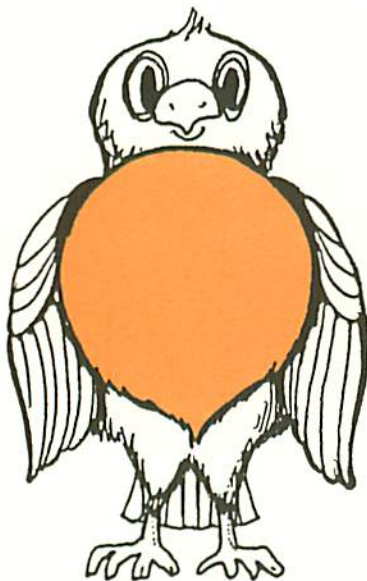
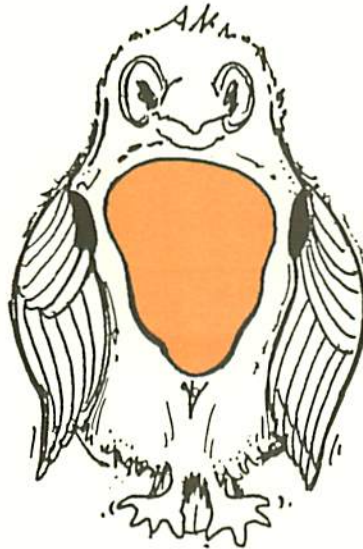


THE NEUROSURGEON



THE ROUND ROBIN LETTER
OF THE AMERICAN ACADEMY
OF NEUROLOGICAL SURGEONS

NOVEMBER 1999



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Courtland H. Davis Jr., M.D.

September 8, 1999

David G. Piepgras, M.D.
Department of Neurologic Surgery
Mayo Clinic
200 First Street, SW
Rochester, MN 55905

Dear David:

First of all, I want to congratulate Bill Buchheit for having done such a remarkable job with the Round Robin Letter. We appreciate your taking this over now.

I have scarcely ever missed a Round Robin Letter since I enjoy it so much and learn a great deal about neurosurgery, and about the lives and families of our fellow members.

I was asked by Mike Apuzzo of NEUROSURGERY to write up the Normandy invasion from the neurosurgical point of view. I told him I would be glad to do that but I was over 10,000 miles away in New Guinea at that time, and scarcely even knew the Normandy invasion was going on. He then suggested I write about my experiences as a neurosurgeon in New Guinea, which I have done and which will be published soon.

In the meantime we have bestirred Larry Pool, now 94 years old and as bright as ever, to write up his experiences in the European theater. I have just been re-dictating his report for NEUROSURGERY since it needs to be put in the proper form for publication. It is an excellent letter, telling about the almost four years Larry Pool spent overseas, in England, Tunisia, Italy, France and Germany. I believe Larry has also just written a book, which is being sent off to the publisher.

Perhaps some people develop senility with old age, but not Larry.

Wake Forest University Physicians

David G. Piepgras, M.D.
September 8, 1999
Page 2

Larry is a remarkable person who has done many things, including being one of the world's greatest amateur squash players, along with his brother, Beekman, who is said by the Harvard squash coach to have changed the game of squash.

Sincerely yours,



Eben Alexander, Jr., M.D.

EA/cs

UNIVERSITY OF ILLINOIS
AT CHICAGO

Department of Neurosurgery (MC 799)
College of Medicine
Neuropsychiatric Institute
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June 29, 1999

Dear Academician:

Unfortunately, this year Carolyn and I will be in Parkistan and China and will be unable to attend the meeting of the Academy.

The Department of Neurosurgery at The University of Illinois at Chicago is in the process of a significant transformation. The Department is being reorganized into Divisions. Fady Charbel is the Chief of the Division of Neurovascular Surgery. His work in computerized analysis of the cerebrovascular circulation is, in my opinion, in the forefront in neurovascular research and will provide the objective basis for the selection of patients for various treatments in the future. Fady has a research team of 15 scientists including physicists, computer scientists, engineers and neurosurgeons producing a variety of publications in multiple areas along this line.

Gerard Debrun is Head of the Division of Interventional Neuroradiology. He and his close associate, Victor Aletich, will be joined by a third interventional neuroradiologist by September. The group is in the process of publishing multiple papers about their experience with coiling, intracranial aneurysms, the use of the remodeling technique, intracranial angioplasty, their experience in coiling basilar tip aneurysms and a variety of other publications on interventional approaches. Their experience with coiling indicates that 79% are completely occluded with 21% being incompletely occluded. Seven percent of these go on to complete occlusion, 7% are stable and the remaining 7% have neck regrowth. Those with neck regrowth are treated with either clipping, second coiling or permanent occlusion of the parent artery. The procedure has extremely low complications and, in our experience, is the preferred initial alternative in aneurysms with the appropriate geometry for microsurgical clipping. Their work with intranidal gluing of AVMs continues. In my opinion, this reduces the blood loss and improves the outcome of patients with highly complicated malformations.

Frank Wagner has joined us as Chief of the Division of Spine and Spinal Cord Surgery. Frank's 25 years of experience and maturity, judgment and wisdom are a blessing and a wonderful addition to us in the Department. The community has responded to the qualities which he brings and his practice is growing. He is in the initial stages of establishing a research program.

Herb Engelhard has joined us as Chief of the Division of Neuro-Oncology. He has developed a multi-disciplinary neuro-oncology clinic with participation of the medical and surgical oncologists, neurologists, radiation oncologists, psychiatrists and other disciplines. His research work is expanding into unique methods of treating intracranial tumors, particularly with antisense infusions into the tumor bed. The group has established multiple protocols for treatment of patients.

Yoon Hahn is Chief of our Division of Pediatric Neurosurgery. By the time you read this letter we

UIC

June 29, 1999
James I. Ausman, M.D., Ph.D.
The Academician
Page 2

should have established a Division of Functional Neurosurgery under the direction of Konstantin Slavin and others. We are also developing a Division of Pain Mangement under the direction of Ron Pawl, formerly President of the American Society of Pain Medicine.

Innovative research work is transpiring in the Department with work on image and computer guided surgery, cell transplantation, image processing and image fusion.

The renovation of the seven floors of the North Tower of the Neuropsychiatric Institute, where neurosurgery is located, has been completed, providing us with new offices, laboratories, conference rooms, a lecture hall, a library and other facilities.

Our goal has been to assemble a team of experienced and nationally and internationally recognized neurosurgeons to complement the needs of the neurosurgeons in the metropolitan area and region.

Carolyn is continuing her work on special projects for the Dean and the CEO of the hospital. She is continuously stimulated by these new challenges.

After my return from India in January of 1999 I developed a post-infectious arthritis which was self-limiting but prevented my travel for 6 months. By September of 1999 we will be able to resume those travels which are an enormously satisfying and stimulating portion of our lives.

I continue to be blessed with the opportunity to edit *Surgical Neurology* and hope that the journal is unique, stimulating, provocative, readable and enjoyable for all of you.

We continue to look for new and exciting challenges in our lives. We wish you all the best and we are very sorry we will not be present at the Academy Meeting this year.

Best regards.

Sincerely,


Carolyn & Jim Ausman

YALE UNIVERSITY

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The Neurovascular Surgery Program

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The Nixdorff-German Professor of Neurosurgery and Program Head
Medical Director, Neuroscience-Neurovascular Intensive Care Unit

Murat Gunel, M.D.
Assistant Professor, Associate Director Neuro-ICU

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Alain De Lotbiniere, M.D.
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Charles Duncan, M.D.
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Lawrence Brass, M.D.
Pierre Fayad, M.D.
Marco A. Rizzo, M.D.
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July 18, 1999

David G. Piepgras, MD
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Re: Round Robin Letter 1999

Dear Dave and Fellow Academicians:

It has been a special year in many ways for the Awad family since the wonderful Academy Meeting in Santa Barbara last fall.

The Yale Department of Neurosurgery continues to thrive in clinical and academic activities, and also to struggle with the challenges of managed care, networking and the bureaucratic hurdles of modern clinical medicine. The Yale Neurovascular Surgery Program celebrated its sixth anniversary this year with a continued sense of academic mission and commitment to excellence. We graduated our fourth fellow, and integrated a new full-time faculty colleague as an associate in neurovascular surgery and neurosurgical critical care, Dr. Murat Gunel, one of our Yale neurosurgical alumni and young faculty who is an excellent surgeon and superb scientist with incredible contributions to molecular genetics and biology of vascular disease. We have also integrated a new team of endovascular colleagues, and celebrated the launching of the Yale Gamma Knife Unit. With these elements, we are braced to continue to increase our clinical volume, with enhanced specialized coverage for simple and complex cerebrovascular problems. We also continue to manage our own Neurovascular-Neuroscience Critical Care Unit, as a special environment for education of our residents and the study of acute brain injury. Our department and the Neurovascular Surgery Program are enhancing collaborations with affiliated hospitals and neurosurgical practices throughout the State of Connecticut, including creative arrangements for cross-coverage and other programmatic activities at satellite sites.

Our research activities continue to focus on the epidemiology, etiologic substrate and clinical management of hemorrhagic stroke, and on the biology of cerebrovascular malformations. During this spring, I benefited from several weeks of triennial leave to focus our laboratory effort, analyze data and write a number of papers and grants. These scholarly activities remain the source of incredible intellectual satisfaction and career achievement, and I am grateful for the leadership of Dennis Spencer and Bill Collins who have created the heritage of excellence promoting such neurosurgical endeavors at Yale.

Cathy and I continue to be heavily involved in national neurosurgical organizations and projects. I have taken over the leadership of the RUNN Course for 1999 at the Marine Biological Laboratory in Woods Hole, Massachusetts, after participating as a Faculty and Co-Director for many years. Cathy is handling the administrative facets as Course Coordinator from our home, and enjoying the exciting interactions with the eclectic faculty, and program directors and residents... I continue to be very active in the leadership of the Congress of Neurological Surgeons, having served as

Scientific Program Chairman for a most successful Annual Meeting last October in Seattle. I am currently working hard as Annual Meeting Chairman for the next CNS Meeting in Boston, the last major neurosurgical meeting of the century and millennium! I have been nominated as President-elect of the Congress, and look forward with an incredible sense of humility and honor to the challenges of that office in the next two years.

At the personal level, this year was a mixture of sadness and blessings. My mom passed away after a difficult illness with cancer, and I had to make numerous trips to Lebanon throughout the year to be with her and the family. We are grateful that her suffering did not endure, and that she left a splendid legacy and wonderful memories. Her passing also evoked the most wonderful sympathies from innumerable friends. She is surely resting more peacefully with the knowledge that she has left me in the company of so many good friends!

Armand, now ten, continues to fill our lives with joy. He is a gifted student and diligent cellist, but most importantly, a sweet and caring young man whose company grows more interesting and enjoyable each day. Catherine seems to compete with me for the most activities which can be handled in a given unit of time! She is active in our local garden club, in the RUNN Course and Congress auxiliary activities, and manages to be Armand's private driver to what seems like a million scheduled events each week. Academic life is affording us wonderful opportunities to travel as a family, including the honor of visiting numerous institutions and cities throughout the world. We often long to spend more time biking, kayaking or enjoying our wonderful home and community in Connecticut.

Thanking you for the opportunity to share these private reflections on an event-filled year, I remain,

Sincerely yours,



Issam A. Awad, MD

IAA/sld

Mayo Clinic
Department of Neurosurgery
Attn: David Piepgras, MD
200 First Street SW
Rochester, MN 55905

The American Academy of Neurological Surgery
Round Robin Letter

After being displaced from our house over the past year, the remodeling process is complete and we have reentered our updated house in Hillsborough, California. Both of our children have adjusted nicely to our move to Northern California and our oldest daughter will be entering high school in the Fall. It is hard to imagine where the time has gone but it is finally here.

I am having a great deal of fun rebuilding the Neurosurgery Program at UCSF. It has been an absolute pleasure to have Charlie Wilson remain active in the Department and he continues to be a wonderful source of inspiration to me, as well as other members of the Department. Our Department has continued to grow and over the past few years we have added eight new faculty members in both the clinical and basic sciences. The UCSF Stanford merger has created new challenges and some difficult obstacles. However, we remain excited to forge new areas of collaboration with our Stanford colleagues and I believe the merger will succeed in what it was intended to do. For sure, it has made the job even more interesting and challenging.

All in all, it has been a magnificent year for both personal and professional reasons and I continue to be extremely excited about each and every day as we rediscover and reemphasize the academic mission in Neurosurgery.

Mitch Berger

NEUROSURGERY



PETER McL. BLACK, M.D., Ph.D.
Neurosurgeon-in-Chief

R. MICHAEL SCOTT, M.D.
*Director, Section of Clinical
Pediatric Neurosurgery*

PHILIP E. STIEG, Ph.D., M.D.
Associate Chief, Brigham & Women's Hospital

EBEN ALEXANDER, III, M.D.

LARRY BENOWITZ, Ph.D.

ROBERT M. FRIEDLANDER, M.D.

LILIANA GOUNNEROVA, M.D.

STUART A. LIPTON, M.D., Ph.D.

JOSEPH R. MADSEN, M.D.

JOHN K. PARK, M.D., Ph.D.

MARK R. PROCTOR, M.D.

CRAIG VAN HORNE, M.D., Ph.D.

ERIC J. WOODARD, M.D.

JOHN SHILLITO, JR., M.D.
Emeritus

July 26, 1999

David Piepgras, M.D.
Mayo Clinic
200 First St., S.W.
Rochester, MN 55905

Dear David:

Greetings to all academicians from the Black family. Christopher finished his high school career at Roxbury Latin and will attend Harvard after a year of various kinds of work and adventure. Peter Thomas spent six months in China and has decided that this will be his future career. Katy completed her first year of Harvard Medical School and loved it. Libby (her twin) worked with underprivileged children in Denver as part of AmeriCorps. Dia continues to work in Washington and enjoys that city. Katharine is presently interim rector at Trinity Church in Melrose.

We have been pleased to add five new people to our staff this year, Drs. John Park, Craig van Horne, Robert Friedlander, Mark Proctor and Mark Eichler. The Neurosurgical Service is doing splendidly and we have found their new energetic contributions to be expanding and wonderful.

I continue to work particularly in image-guided tumor surgery and molecular biology. I work hard at the complexities of helping to manage a busy academic department. I look forward to seeing you all in November.

Sincerely,

Peter Black, M.D., Ph.D.

PB/cs

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June 29, 1999

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Dr. David Piepgras, Secretary
Department of Neurosurgery
Mayo Clinic
200 First Street, S.W.
Rochester, MN 55905

Dear Dave:

Here is our contribution to the Round Robin compilation.

Les and I have had a busy year. Our major milestone has been the graduation from high school of our oldest son, Byron. He is headed for Pepperdine University in the Los Angeles area, so our family will have a presence on both the east and west coasts. He is the first in a parade of five, so our college days are warming up quickly.

The other major diversion outside of neurosurgical work is the family farm and ranch activity. Lisa is pursuing a hobby/business with miniature horses. I believe this is fun and work, but most importantly, will assure her that even after the kids grow up and leave home, she will have plenty of little critters around the house to take care of. We have a thriving pheasant hunting enterprise on the farm as well, and certainly any of you are welcome to participate in that if you are in the area.

The neurosurgical effort here at Wake Forest University Baptist Medical Center continues to thrive. In spite of many of the distractions imposed by the government, regulators, and managed care organizations, we continue to have a very stimulating and gratifying practice, especially in the area of complex spinal neurosurgery.

Les and I both look forward to being with all of our friends at the Academy meeting in Florida.

With kindest regards,

Charles L. Branch, Jr., M.D.

CLB/jdh-nmm

Wake Forest University Physicians

August 18, 1999

Department of Neurosurgery

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Henry Brem, M.D., F.A.C.S.
Professor of Neurosurgery,
Ophthalmology and Oncology
Director, Neurosurgical Oncology

David G. Piepgras, MD
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Dear David:

We have had a good year here in Baltimore. Our Brain Tumor Program here at Hopkins continues to expand and increase its multidisciplinary programs. We now have 26 open IRB-approved experimental protocols for treating brain tumor patients. This year I was honored to be inducted into the Institute of Medicine of the National Academy of Sciences.

Our research continues to be focused on new, anti-angiogenic agents, drug delivery to the brain, and combining vaccine and chemotherapy approaches for treating brain tumors.

Rachel continues to do extremely well and is making great strides in her faculty position at Hopkins regarding new approaches to mammography and breast MRI. Our children are doing beautifully. Our oldest daughter, Andrea, is entering her junior year of high school after returning from a summer in Israel and having a great year on the basketball and track teams. Our twins, Alisa and Sarah, are now 13 and will be graduating middle school this year.

We are very much looking forward to the Academy meeting in November.

With best regards.

Sincerely yours,



Henry Brem, M.D.





Thomas
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University

Jefferson
Medical
College

Jefferson
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Department of Neurosurgery

William A. Buchheit, MD
Professor and Chief
1015 Chestnut Street, 14th Floor
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July 12, 1999

David G. Piepgras, M.D.
Mayo Clinic
200 First Street S.W.
Rochester, MN 55905

Dear Academicians,

As I write this letter, I am two days away from retiring (July 15th). Christa and I are both looking forward to this especially with the change of the climate in medicine. I think 33 years is enough.

We have had a great year. The highlight was a round the world trip with Russell and Julie Patterson. We flew from Philadelphia to Los Angeles to Melbourne Australia where the Sun Club held it's annual meeting. Andrew and Judy Kay were superb hosts. The meeting was outstanding.

From Melbourne, we flew to Northern Australia to Port Douglas, which is on the edge of the tropical rain forest. We visited the barrier reef and saw our share of salt water crocodiles. From Australia, we went to Bangkok and up to Chang Mai. The people in Thailand were wonderfully hospitable. They make your stay there better than in your wildest dreams. The Oriental Hotel in Bangkok is perhaps the best hotel in the world and it certainly lived up to its reputation. We would recommend it to anyone.

After the Orient, we spent two weeks in Ober-Gurgo, Austria. Christa's daughters and their husbands visited us as well as my step-children, Arthur and Ann Shettle. It was a great ten day family vacation in ski-country.

We concluded our trip with a meeting of the German Academy of Neurosurgeons near Tubingen. Ernst Grote organized the meeting in a castle as well as the social events in the neighboring countryside. It was a wonderful early spring-time event.

Hopefully, the American Academy will be able to develop a more formal relationship with our German friends over the next years. This is a very good group!

Lastly, Christa and I bought a house in Germany, one hour from Hannover. This is in her home town and very close to her children. We welcome visitors. Perhaps one should consider coming to Germany and including a few days with us at the beginning or the end.

Our current plans are to go to Germany the 21st of August and return November 4th in time to come to the Academy in Florida. We will go back to Germany for Christmas and stay there until spring. We will maintain our house in Philadelphia at the same time.

Our address is:

Am Nordtor 21
Espelkamp 32339
Germany

Our phone number from the U.S.A is:

011-49-5772-936-398

Please keep in touch with us. See you in Florida.

Sincerely yours,



Bill and Christa Buchheit

Addendum September 7, 1999:

We are in our house in Espelkamp (1 hour from Hannover). E-mail address is wbuchheit@aol.com. Will spend October in a German school 1 hour from Munich. Will be in Florida for the meeting and then duck shooting with Ernie Mack and then back to Germany for Christmas. We are anxious for visitors.

Christa & Bill

MARTIN B. CAMINS, M.D., P.C.
NEUROLOGICAL SURGERY

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July 22, 1999

Dear Academician:

Joan and I are looking forward to our next meeting at Amelia Island this fall.

The past year has been quite hectic. In addition to a busy surgical schedule, we have made time to take some interesting trips. Last fall after Joan attended her annual Board Meeting for the Morocco Fund, we celebrated her birthday in Paris at Alain Ducasse. Matt Dillon was at dinner that night and Joan had a chance to strike up a friendship with him. I have pictures to prove it. After three days in Paris, we spent a lovely weekend on the Atlantic coast of France in the town of Honfleur. If you have never been there, it is worth a visit. It is magnificent: a village with tremendous charm. We returned to France to travel to the Haut Savoie for New Year's which we spent on the slopes at Megeve. This village has been described as one of the most beautiful skiing villages in the region, and it is approximately 30 kms from Chamonix. Actually, we survived the slopes but the weather prevented us from having an interesting hike on the ice fields of Mont Blanc. In February, we had the opportunity to travel to South Africa which we found both educational and politically stimulating. As you know, Nelson Mandela has retired as President, and a new leader Mr. Mkebi has been elected President. South Africa is another country that is making the political generation change. We were particularly lucky because we had the opportunity to track the big five - lion, elephant, leopard, rhino, and cape buffalo. After our visit to Cape Town and the nearby wine district we spent time at two safari camps - Sangita and Phinda. Each is in a different ecosystem which allowed us to have broad exposure to this aspect of African life. Surprisingly enough, the accommodations were luxurious and the food was superb. The photographs we took on the safaris enable us to relive and remember the sights. We ended our trip at Victoria Falls where the roar is so loud that it stifles the mind. It is like walking through a rainstorm as you view the Falls.

More recently I went on a trip to Ireland and Scotland with two of my golfing buddies just prior to the British Open. The trip to Ireland and Scotland gave me the chance to play Royal Troon, Prestwick, Turnberry, and Carnoustie where the most recent British Open was held. I only too personally appreciated the challenges that faced the world's finest

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golfers during my rounds. The weather at best was miserable, cold, rainy, windy with the temperatures fluctuating, necessitating constant switching between summer and winter gear. I learned how to use rain gloves, and though I think that the gloves improve my game, I am too embarrassed to wear them during the hot summers on Long Island. Kal Post and I played each others member-guest this year, and Don and Ilona Quest will be visiting us in the Hamptons this summer. I look forward to having another challenging round of golf with Don. Where is Chuck Rich when I need him?

On the home front, Joan is intermittently consulting and working hard now on setting up a new business on the web. I am no different than any other who must sign a release of confidentiality prior to any discussions on this future endeavor. Perhaps by the time of the meeting this information will be public knowledge.

We are looking forward to spending time with our friends during our trip to Amelia.



Martin B. Camins, M.D.

Dear Academicians

On April 17, 1999, David Carmel suffered a C6 vertebral burst fracture while diving in the surf at Puerta Vallarta, Mexico. This event has radically changed all of our lives.

David was air evacuated to San Diego where he was operated on by Larry Marshall. He is making progress with his physiotherapy and is overcoming many obstacles. The details of David's accident, therapy, and progress can be found at his web site, www.davidcarmel.com. David is continuing his therapy while living at his mother's house Brant Lake, New York, which has been made wheel-chair accessible for him.

David's drive, determination, and pure guts are really inspiring. He is able to do things with his wheelchair that are truly both amazing and terrifying. David had been accepted at Stanford Business School for this fall before the accident and currently intends to go there starting next year. Following this summer at Brant Lake David will be coming to New York City. We are currently renovating both our apartment in the city and our house in the country so that we may enjoy his company.

Jason Carmel is in his third year at Columbia's College of Physicians and Surgeons. The Medical School was terrific in allowing him to change some rotations in order to spend a month full time with his twin brother during this past summer. Jason has now returned to New York and is working hard on his Medicine rotation.

Jonathan Carmel remains with JP Morgan. He has a number of people working for him now and apparently circles the globe on a continual basis. Despite this, he manages to fly in from distant points to spend most weekends with David. He really proves that doctors are not the only ones who work hard.

Jacqueline's Neuroradiology Division at Einstein and Montefiore continues to prosper. Their interventional caseload in particular has grown enormously. Unfortunately, she is constantly facing cutthroat competition from the private sector groups who bombard her faculty with extravagant offers. It is very hard to keep young faculty when the big bucks are dangled in front of them.

We are doing well with neurosurgery at the New Jersey Medical School. The Board of Trustees of the University (UMDNJ) approved our conversion to a full Department on July 20, 1999. This completed a fourteen-month academic process. Department status will allow us to retain more of our money, and enlarge both our faculty and support staff. I have been appointed Acting Chair. It is hoped that the search committee will see the light and retain the incumbent.

In the meantime, it is a pleasure to see our junior faculty continue to grow and flourish. It is exciting to see the burgeoning number of applications of computer technology to neurosurgical operations. The residents, who have grown up with computers, are very tuned into this process and are even more at ease with it than the faculty. We are trying hard to stay on the cutting edge of this technology, and are grateful to support from our industrial partners.

Finally, Jacqueline and I would like to send along a special Thanks to all of the members of the Academy who have been so generous with their messages of support. The prayers and the warm expressions of caring from our friends in the Academy have been very special to us.

Peter Carmel, M.D.



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July 26, 1999

Dear Academicians:

All is well with the Chandler family. Scott, now 24, continues to enjoy living in San Francisco and his job at the Pacific Stock Exchange. He just moved to an apartment in the Presidio, the old military base now converted to a National Park and a prized location in San Francisco. Jesse, a senior at Colgate, is working this summer and fall semester at NIH doing research, taking classes and applying to medical schools. He has enjoyed living in the DC area.

Susie and Bill are taking an "adventure" trip to Alaska in August with friends and son Scott. The trip includes hiking, kayaking and traveling by bush plane - we hope to be back for the November meeting.

Susie continues to work part time in social work at a nearby hospital counseling children and families of patients with alcohol and drug dependency. Bill enjoys surgery and teaching at the University of Michigan and continues to find his work interesting and challenging.

With best regard,

William F. Chandler, M.D.

WFC:pah



UNIVERSITY OF MINNESOTA

Twin Cities Campus

*Department of Neurosurgery
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Office: D429 Mayo Memorial Building
612-624-6666
Fax: 612-624-0644*

August 2, 1999

Dear Academicians:

We are afraid we will not be able to attend the Academy meeting this year. We will miss seeing you.

Jolene has been ill since late December of 1998. She had a mild fever, a cough and joint pain. Initially, we thought it was the flu, but as time went on it became clear that was something else. The physician she saw thought it was "Valley Fever," coccidioidomycosis, a fungal infection endemic in Southern Arizona. Her work up was entirely negative. As her condition became progressively worse, she began to take an antifungal agent, which she has been on for three plus months. She is slowly getting better, but still has no energy and no appetite. We certainly hope she will continue to improve.

Meanwhile, we are going through the house and the office at the University throwing out a lot of things and saving others in preparation to move to Arizona permanently. We will figure out what we'll do during the monsoon season down there. Emotionally, the move is going to be painful, as Minnesota has been our home for almost half a century. However, things change and we move on. We can tell you that our decision to move has nothing to do with Governor Jesse Ventura.

Best regards to all of you,

Shelley & Jolene Chou

Shelley and Jolene Chou

DR. JUAN CARLOS CHRISTENSEN

NEUROCIRUJANO

M. P. 3.369

Acassuso, September 1, 1999

Dear Fellow Academicians:

A few days ago we met at Rosario, the third city, in size, of Argentina, to celebrate the 40th anniversary of the Asociación Argentina de Neurocirugía, and of the Colegio Argentino de Neurocirujanos, of which I have been President and Dean, respectively. Eight founding members were present. Dr Albertengo, with 92 years was the oldest and I, with 85 years, the second of the 8 surviving members of the forty neurosurgeons who founded these Associations.

There are now more than 300 neurosurgeons in our country and there is not enough work for all of them. In spite of this, most do not earn enough money to have a decent living standard. Private practice is fastly disappearing because even well to do patients have joined organizations of medical assistance in which only the directors are well paid. Beware! I have read that something similar is already starting to happen in U.S.A.

I had never expected to reach the age I have but, apparently, I shall be able to celebrate the Millenium with my 8 sons and daughters, their spouses and my 19 gandchildren in the same rambling house where I used to go in summer. Eighteen years ago, when I married Diana, I gave to the children I had, an advance on the inheritance they will eventually get. That house, in a valley of the Cordoba mountains, belongs now to my youngest daughter and her husband, and they are preparing a nice family meeting

Most of the friends I had in the Academy have passed away, but I have enjoyed having news from all of you. Although I retired from neurosurgery many years ago, I keep in touch with my former assistants at lunch meetings in town, or barbecues at my home in the outskirts of Buenos Aires. But my scientific interest is limited, now, to theoretic physics and astronomy. If God, or Nature, give me time enough, I shall complete the translation of a small book I wrote in 1997. It was called, in Spanish, "Truths and Half-Truths in Astronomy and Physics", but as it had little success, I may call it, in English, "Sense and Non-Sense in Astronomy and Physics".

As I have some difficulty in walking and moving around, even at home, I have given up any idea of assisting to the Academy meetings. This is, therefore, a farewell letter full of good wishes.

Yours, sincerely,



William F. Collins M.D.
131 Uncas Point Road
Sachem's Head
Guilford, CT 06437

September 2, 1999

David G. Piepgras, M.D.
Secretary, A.A.N.S
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

Dear Dave;

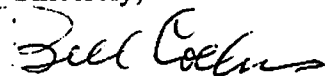
Each year goes faster. It seems that I just wrote to Bill. Gwen and I have had a good year, translation we are still alive with no new major deficits. We continue to stay in San Diego from about November until May and we both enjoy it. Anyone traveling on the Coast is welcome to come and visit. Although I do not play golf yet, our address is;

12134 Putting Green Row
San Diego, CA 92128 Tel 858 673-9025

Larry Marshall put me on the faculty at UCSD so while we are in California I attend conferences with Oscar Sugar who lives only a short distance away from us in Rancho Bernardo. In Connecticut, Dennis Spencer has been kind enough to keep an office for me so I use it, attend conferences, see a few patients and give everyone a hard time. I have been using both libraries to try and see if I can come up with some new ideas about health care. As medicine and neurosurgery has given physicians and surgeons more and more reason to be a doctor since one can now do so much with much less risk, it is too bad the whole system is falling apart. Perhaps that is the saving grace that will cause the repair to commence. I might add I do not have the answer although I tend toward a single payor system financed by the government through local organizations. I think organized medicine realizes many of the mistakes in all type of control of health care it has committed. Enough.

Our children are all doing well although I have to admit that our oldest, Bill is an assoc. dean at Stoney Brook. I do not know where we went wrong. As I have gotten tired of health care and repetitive neurosurgical papers I have started writing novels, mystery and romance finding it more difficult than I thought it was when I read them. I do not know if any will be published. One comment from a former patient who is a publisher was that he always thought Yale did not have much of an English Department. That did not stop me, so I rewrote a lot of it and may send it to a less prejudice person. He still has some back pain. My best, see you in Florida.

Sincerely,



OCHSNER CLINIC

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New Orleans, LA 70121
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Department of Neurosurgery
Rand M. Voorhies, M.D., Chairman
Edward S. Connolly, M.D.
Richard A. Coulon, Jr., M.D.

July 23, 1999

Round Robin
c/o David G. Piegras, M.D.
Mayo Clinic
Department of Neurological Surgery
200 First Street SW
Rochester, MN 55905

Dear Round Robin:

Elise and I really enjoyed the Santa Barbara meeting and the opportunity of having Sander, our oldest son, as a guest. We were looking forward to the Amelia Island meeting; however, a couple of weeks ago Elise had a routine mammogram which was abnormal and a biopsy showed invasive carcinoma. This led to a lumpectomy and axillary node dissection which demonstrated two sentinel nodes to be positive, so Elise is now going to have to undergo a course of chemotherapy and radiation therapy which may prevent us from making it to Amelia Island. It is a little bit early to know if she will be finished with her therapy in time for us to make it to the meeting. Enclosed is a copy of an article about Elise and computer competency. Elise has really enjoyed communicating with all of her friends in the Academy by e-mail. I am sure e-mail has been the greatest boon to old jokes since the advent of television.

All of the Connolly children are doing well. Kendall, Sander's wife, has just finished her freshman year of medical school at Cornell. Sean, our second son, is in his fourth year of combined internal medicine/emergency medicine residency. Our third son, Paul, is still with Freeport-McMoRan in New Orleans. Patty, our daughter, is a speech pathologist here in New Orleans and is off next week to Morocco with Operation Smile which is a medical outreach aimed at treating children with cleft palates and cleft lips. Our youngest son, Jimmy, who is a senior in medical school, is also off next week to Brazil on another Operation Smile project. Christopher, our fifth child, is still working for Universal Com, a telephone company in Florida.

Sincerely yours,



Edward S. Connolly, M.D.

Enclosure

Computer-savvy seniors

Entering the age of computers and e-mail is a lot easier than you think.

By KARA NELSON

Speaking entirely within the realm of stereotype and presumption, you might say that a senior citizen curiously wandering the aisles of a computer superstore has as much to lose as the young woman nervously pulling her car into a mechanic's garage. But take heart, all ye elders! (And take heed, presumptuous salesmen!) Joining the ranks of women who can rattle off the exact location, function and age of their cars' spark plugs and timing belts are a growing number computer-savvy grandparents who are downloading, upgrading, programming and interlacing. Art thou amongst them? If not, don't sweat it. Getting started on a computer is not as difficult as you might imagine.

The hardest part, once you get over the initial fear of testing yourself in high-tech waters, says local business owner Larry Roubion, is actually getting around to doing it. Indeed, the task of converting a well-established business from paper to PC might occasion, and understandably so, a prolonged period of procrastination — 37 years in this case. Roubion Tile and Marble Company had been in business that long without a computer. Why change now?

"Eventually you have to get a computer to keep up with the times," says Roubion, who with the help of his two "computer expert" sons, purchased a Compaq Presario about a year ago. Today, the 74-year-old grandfather of 11 is scanning, surfing, downloading and printing like mad. He's even designed a new Web page for his company. Although he admits that he still gets frustrated with his new machine from time to time, Roubion credits his otherwise successful computing experience to the popular, user-friendly "...for DUMMIES" books published by IDG Books.

"A new computer can really keep you busy," says New Orleanian Elise Connolly. And having raised six children, she certainly knows what busy is all about. "It will also help keep you out of trouble," jokes Connolly, now in her 60s. "And it's about as good as anything I can think of for individuals who find themselves less challenged than they used to be, whether it's because they've retired or because their children are grown and have left home."

Although her own decision to finally buy a computer was at least partially inspired by an empty-nest factor — her son who lives in New York said that he'd be able to communicate with her more frequently if she had e-mail — Connolly says that her children were not only present for, but basically "took over," during the purchase. She also reports more frequent visits since getting the computer. "The children come over and use it. It's our 'swimming pool' at the moment," says Connolly whose husband, Edward, is a neurosurgeon at Ochsner.

While she says, very modestly, that she hasn't even begun to "scratch the surface" of what her computer can do, Connolly also happened to mention that one of her brood is currently helping her master a mail merge

program for a project she's heading up for a volunteer organization. "I do have secretarial skills, so I'm not keyboard-challenged," explains Connolly. "It's everything else that was hard at first!" She has since found that e-mail is a great way to stay in touch with both local and out-of-town friends, and often uses her scanner to send articles to friends and get new material for another one of her hobbies, needlepoint. Both she and Edward surf the 'Net and have found their experience with the computer to be very enriching.

"I've acquired a new tool," says Connolly. "And in a funny way, I feel I'm more valuable now, more knowledgeable." Age may be just a number, but, says Connolly, you really start to feel older than 50 if you're not computer literate.

If it's professional patience you're looking for, odds are, you'll have to pay for it. For true beginners, Christina Dupont of New Horizons Computer Learning Center recommends a course like New Horizons' "Computers Made Easy" class. The course covers basic skills — switching the computer on and off, using the mouse, etc. — and applications like Windows, Word and Excel. It also gives a brief history of computers and society.

"The whole process can be a bit overwhelming for some people," says Dupont. "It's important to have someone to guide you in the right direction."

When it comes to buying your own computer, simply having direction is a good start. According to Chuck Lemmon of Computer Renaissance, if you can first describe what you want to do with your computer, you are more likely to get a system that suits your needs and are less likely to over-spend. Things to consider: hardware and software options, upgrade possibilities, service concerns and compatibility questions. "Some older customers come in saying that their son or daughter told them to get 'this and this and this,'" says Lemmon. "But if we ask them *why* they need a certain component, they usually have no idea. It's important to understand that your particular needs are key points on the road map to finding the computer system that's right for you," he explains. "If you can't define them, you probably aren't ready to buy."

Computer Renaissance is in the business of buying, selling and trading new and used equipment — which for many people, has translated into an opportunity to learn a lot without investing a lot. According to Lemmon, computer beginners who hesitate to spend money on a new computer are usually worried about two things: *Will I really use it?* and *Will I break it?* "Getting a used system at first puts people at ease as



PHOTO BY CHERYL GIBBIE

Elise Connolly is one of a growing number seniors who are downloading, upgrading, programming and interlacing.

they learn and until they decide they want something faster or better," says Lemmon.

On the other hand, if you want to start with the fastest and the best, you can opt to pay a bit more for a custom-built system, says Keith Caillouette of Computers on Demand. Caillouette evaluates his customers' needs and then builds a system especially for them, within a specified budget. When your knowledge of computers is limited, it's hard to evaluate the value of the machine you're getting, says Caillouette. "The most important thing is to educate yourself before you buy," he stresses. "Talk to someone you trust who knows about computers. Check out the manufacturer. Ask about a warranty."

Local Courses

Call for information about computer-learning courses in the area. Be sure to ask about senior discounts.

• Tulane University Computer Training Center	866-0131
• University of New Orleans Metropolitan Campus	280-7100
• Xavier University	483-7376
• Delgado Community College	483-4366
• Loyola University	865-3340
• New Horizons Computer Learning Center	549-6600

"When it comes to learning to use their computers, older people seem to be particularly impatient with themselves," says Caillouette. "They want to do something NOW — to start immediately." And it usually doesn't take long before they're achieving their goals and setting new ones, says Caillouette — whether it's doing genealogy research and creating a book of their family's history, making travel plans and reservations or simply getting the latest sports and financial news from the Internet. •

ROUND ROBIN

The Crockard Family's commitment to sailing continues and all of us are now fairly successful "afloat". Alan has taken part in a few offshore races and plans to arrive at the next British Society's meeting in Cork under sail. Michael, our elder aged 15, is taking part in the National Topper Championships in Devon.

On the work front Alan is President of the British Cervical Spine Society and has been appointed President of the European Cervical Spine Research Society.

Surgical education occupies about 40% of his time now and we are collaborating with European surgical groups to develop surgical standards in the European community. A skills workshop based on the one at the Royal College of Surgeons has been funded by Danny Hill, who provided the original money at the College of Surgeons in England. This facility will open in Perth, Western Australia in March 2000 and is aimed at the Time Zone containing one fifth's of the World's population.

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WASHINGTON · UNIVERSITY · IN · ST · LOUIS

School of Medicine

Department of Neurology
and Neurological Surgery

Neurological Surgery

Ralph G. Dacey, Jr., M.D.
Henry G. and Edith R. Schwartz Professor
and Chairman of Neurosurgery

Neurosurgeon-in-Chief
Barnes-Jewish Hospital

July 29, 1999

Bill Buchheit, M.D.
c/o David G. Piepgras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First Street, SW
Rochester, MN 55905

Dear Bill:

Corinne and I have had a great year here in St. Louis. I think the department is continuing to do well. Bob Grubb had a very busy year as the Chairman of the American Board of Neurological Surgery and President of the Southern Neurosurgical and this was really wonderful for the department. We were very pleased to recently learn that Dr. Tae Sung Park has been awarded a Javits Award by the National Institutes of Health and this is a great honor.

Corinne and I just returned from a trip to Italy where we were aboard a boat on the Amalfi Coast, this was a great trip. Our children, Elizabeth 19 and Ralph 15, are also doing well. Lizzy finished up her first year at Princeton and has been working at Bank of America here in St. Louis this summer, it has been a real treat to have her home and she has really accomplished a lot this summer. Our son Ralph will be starting football practice in a couple of weeks and has had a good summer playing golf and caddying.

We look forward to seeing all of the members of the Academy at Amelia Island in November.

With best regards,

Ralph G. Dacey, Jr., M.D.
Schwartz Professor and Chairman

RGD/js

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World Federation of Neurosurgical Societies



12th World Congress of Neurosurgery
Sydney 2001

16-20 September 2001 • Sydney Australia

14 July 1999

Dr. David B. Piegras, M.D.
Secretary
The American Academy of Neurological Surgery
Department of Surgery, Mayo Clinic,
200 First Street SW,
ROCHESTER, MN 55905 U.S.A.

Dear Fellow Academicians,

Preparations for the 12th World Congress of Neurosurgery continue to play a significant part in our professional lives. The planning is progressing satisfactorily in all areas bar one. Sponsors are not only more difficult to find but are more reluctant to support the Congress sufficiently to achieve the necessary aims. We are anxious to provide the maximum for our Delegates, but have a budgetary constraint in the form of the necessity to generate a profit for the World Federation of Neurosurgical Society.

A year before the World Congress our attention will be focussed on the Olympic Games. Concord Hospital is the designated Olympic Hospital which is not surprising as we are less than one kilometre from the Olympic Stadium. I have watched the construction of the facilities over the last several years from my ward on the 6th floor. The facilities are either completed or ahead of schedule which is encouraging. Finally, we have become aware of the likely medical imposts involved in the Olympics. The modern era is accompanied by potential acts of terrorism and this requires security of a level which is foreign to Australia. Notwithstanding the information coming out of Atlanta regarding the impositions by delegates from some parts of the World on the Atlanta health system, I remain somewhat surprised at the remarkable expectations that some Olympic groups expect for their attendees and acquaintances. Fortunately most of the chronic illnesses they expect to be treated will not impact very heavily on the Department of Neurosurgery.

Office Bearers

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Vice President	Leigh Atkinson
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World Federation of Neurosurgical Societies



12th World Congress of Neurosurgery
Sydney 2001

16-20 September 2001 • Sydney Australia

Medicopolitically the University Department of Surgery has continued along our financial tightrope. A funding crisis generated by an innovative formula invented by the pre-clinical groups has been blocked which temporarily reduces the stress on our budget.

Adrienne has completed her executive role amongst the docents at the Art Gallery of New South Wales but continues with her heavy involvement with the Gallery. Having battled the most extensive drought in living memory, she now struggles with the profuse re-growth that always follows periods of drought. The year to date has been particularly wet in contrast to the drought years. This counter point is typical for Australia. Our eldest daughter, Sally Dan-Cuthbert continues with her successful Art Consultancy as well as attending to her two infant sons. Her husband, Christopher Cuthbert, has progressed through the partnership ranks at his accountancy firm. As the Australian partner in charge of IT I look jealously at the budget he has for running his department. Lisa Dan continues to work with the largest furniture retailer in Australia and has progressed up the promotional rung at an extraordinary rate. Kerrie Dan's Promotional Personnel Company continues to expand in an industry which has seen an enormous growth of individual organisations. Inevitably many will fall by the wayside but hopefully her continuing expansion will protect her.

Adrienne and I are saddened that we will be unable to attend the Academy Meeting this year. Not only does the Asian Australasian Congress of Neurosurgery clash but I also have several commitments to Asia on either side of that meeting. The net affect is the impossibility of being in so many places at the one time.

Please extend our warmest greetings and best wishes to all members of the Academy.

Yours sincerely


Noel G. Dan

Office Bearers

President	Noel Dan
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Robert J. Dempsey, M.D.
Professor and Chairman
Department of Neurological Surgery
Phone: 608/263-9585
FAX: 608/263-1728



July 26, 1999

David G. Piepgras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Dear David:

Thank you very much for your recent note regarding the Round Robin letters for the American Academy of Neurological Surgery. Things have continued to grow here in Madison at a rapid pace. We have found the University of Wisconsin both academically stimulating and extremely friendly with easy collaborations among departments. Our department is continuing to grow with the construction this year of our new office and laboratory complex. We should finally be able to solve our research space dilemma which has been created by the happy increase in research funding among the junior faculty. We do continue to expand both clinical and research horizons and have been able to fund both, thus far, primarily through the success of our new clinical programs in spine, pediatrics, cerebrovascular and tumor. Also, the collaborative basic science research between the clinical and research faculty has made the building of the new laboratories has made the building of the new laboratories a pleasant necessity. At the present time, the University is also on a major capital campaign for future expansion.

On a personal note, Diane and I continue to be very pleased with our new home here in Madison. My family is doing very well. I continue to work with the group that we had started years ago, teaching in Ecuador periodically, and this year took our daughter Kara with, who was an outstanding help in the clinics and OR's and worked as a

Page 2

translator as well for our team. She has now graduated from high school with very nice honors and will be enrolling at the University of Wisconsin in the Fall. Our son Conor is now a sophomore at the same high school and is active in both the academic and athletic programs, showing particular interest in basketball and baseball. Diane continues to enjoy her work with the University where she is teaching in the University Extension program with the arboretum. All in all, it has been an extremely good year.

I hope all is well with yourself and with the entire Academy. I look forward to seeing you at the upcoming meeting.

Sincerely,



Robert J. Dempsey, M.D.
Chairman and Manucher J. Javid
Professor of Neurological Surgery
Department of Neurological Surgery

RJD/rja

HOFRAT UNIVERSITÄTSPROFESSOR
Dr. med. Dr. med. h.c. HANS ERICH DIEMATH
Gerichtssachverständiger
em. Direktor der Landesnervenklinik und
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e-mail: <diemath@salzburg.co.at>

Salzburg, den September 5th, 1999.

Hans Erich and Karin Diemath

Dear friends !

Almost 2 years have passed since my retirement from neurosurgical work at the hospital. My successor as head of the department, Professor Richling, a former pupil of mine, is doing well. Professor Gunther Ladurner, a neurologist, succeeded me as director Of the Christian Doppler Hospital, the Neuroscience Center. To run the hospital has become more and more difficult by the shortage of the resources. It is a continious conflict with the goverment to prevent a reduction in optimal health and medical care.

It was a great pleasure for me being unanimously elected as the official medical-legal expert on court and suprem court of justice as well of the medical chamber of Salzburg as of the Austrian medical chamber in Vienna. This gives me the opportunity to take care of colleagues as well of some kind of quality controlling.

In October 1998 we were staying in Deerfield, Florida and I could visit Roberto Heros in Miami and see his most interesting work and department.

A most pleasant and successful congress of the European Academy for multidisciplinary neurotraumatology was held in Teneriffa in this February. My good friend Professor Luis Gonzales Feria had organised this marvelous event in the ancient and distinguished University of La Laguna where I have the great honour to be doctor honoris causa. Colleagues from aall European countries and from the USA and South America have attended this congree. The social program, organised by Dr. Charo Feria, was a great success and overwhelming.

In June this year at the annual meeting of the German Society for Neurosurgery in Munich we met our old and good friends Don and Harriett Long. Don gave a very remarkabls lecture.

Our family is flourishing. Our 6th granchild, little Pia,

arrived, daughter of our son Hans Peter and his wife Susi.

Our eldest daughter Karen and her family moved to Basel, Switzerland. There her husband, Professor Pierer, had been appointed head and chairman of the University hospital for plastic and restoration surgery.

Many of our friends in the States from my time with Earl Walker have left us. For these, who are still with us, I am especially looking forward to come to the next annual meeting of our Society, to meet them again. Daily I walk with our Golden Retriever dog SAM about 6 to 8 km, after I have finished my work, sometimes as late as midnight or even later. Then very often my thoughts are drawn back to my time in Baltimore and many nice remembrances become alive again.

In all concerns my wife Karin supports me bravely as all the decades before.

With our very best personal and heartiest greetings

with love

A handwritten signature in cursive script, appearing to read "Hans Pierer".

MAYFIELD

C L I N I C

August 31, 1999

David Piepgras, M.D.
Mayo Clinic
200 First Street, S.W.
Rochester, Minnesota 55905

Dear Academicians:

The Dunsker family has had an eventful Summer. The highlight of the year was when our daughter, Shiela, was married. The young man she met is a plastic surgeon working in northern Indiana (30 minutes outside of Chicago).

He is a relative of a relative and they met at a family function several years ago. She had been working as a bank officer in Cincinnati and transferred to northern Indiana, where she acquired a job promptly. He is an industrious young man working at a number of hospitals and is now going to take some additional work to obtain an MBA, while carrying a full practice.

We could not help reminding Shiela that when she graduated from college we had recommended that she obtain a job in a bank, because of her affinity for numbers and for working with people. She assured us at that time that the two things that she would never do would be " 1. Work at a bank. 2. Marry a doctor." So much for forecasting the future.

The other outstanding event was a trip that Ellen and I took this Summer in France. Both of us enjoyed reading Ambrose's "Citizen Soldier", the account of the U.S. Army in World War II after D-Day. We went to France and visited Normandy, where we spend 4 days. We then followed the path of the troops across northern France into Bastogne, Belgium, the site of the Battle of the Bulge. There was a side trip to Waterloo, where we relived Wellington's Victory over Napoleon. The whole trip was dramatic and dynamic.

Currently I am observing Marty Weiss and his infallible leadership of the AANS. He is one of the long line of Academicians, who have led the AANS and he is doing a stupendous job.

Looking forward to seeing all of you again this Fall, we remain

Sincerely,



Ellen and Stewart B. Dunsker, M.D.

SBD/sj

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Howard M. Eisenberg, M.D.
Professor and Chairman

DEPARTMENT OF NEUROSURGERY

September 8, 1999

The Academy of Neurosurgeons Round Robin

Dear colleagues:

Although this has been a busy year it seems almost without real highlights. Maybe this, is a blessing as we as a group continue to make it our goal to stay the same, that is just not losing. In fact we are now down one faculty and we do not seem to be in a great rush to fill that position. My faculty is urging me to go slow on recruitment. One area, however, where I feel we are clearly lagging is academic productivity. We all used to be productive, but now some faculty seem to have little time to write. So while the group looks reasonably productive a major part of that activity is do to a few and also to increased collaboration with basic scientists not in our department. Yet I do not see how we can maintain salaries or better give small increases, as well loan money to weak departments (pediatrics here for example is more than \$3 million in debt to the practice plans) and still invest heavily in research.

Personally, I was wondering what I would do with all the time now that I am not "doing" the Journal, but medical school and hospital meetings abhor a vacuum and since these meetings are almost always about money I attend to watch our fences as best I can.

I am happy at 60, sailing even more than ever, even more committed to racing with occasional success, which really means buying new sails to keep a young talented crew, but there have also been great weekends, twice for example to Nantucket, the Aspen of summer. Sailing is yet another incentive to keep working. I look forward to seeing all of you this November.

Best wishes.

Sincerely,

Howard M. Eisenberg, M.D.

HME/rtw

MONTREAL NEUROLOGICAL
INSTITUTE
3801 UNIVERSITY ST.
MONTREAL, CANADA
H3A 2B4

August 9th, 1999

Dr. David G. Piepgras, Secretary
The American Academy of Neurological Surgery
Department of Neurosurgery
Mayo Clinic
200 First Street S.E.
Rochester, MN 55905
U.S.A.

Dear David,

It is good to know that you have taken over the Round Robin from Bill Buchheit. We are fortunate to have such dedicated members as Bill and yourself to insure the continuation of this unique tradition of keeping in touch with the activities of our fellow Academicians.

I suppose that the most important news from Faith and myself is that we are still around to write this letter – both in the octogenarian range. Our children, whom it seems only a few years ago we regarded as teenagers or individuals in their twenties, have now in two instances passed the half century mark. So it goes. Faith continues her psychiatric nursing duties “on availability”. From our new apartment (we sold our family home a year ago) she walks a block to the Allan Memorial Psychiatric Institute, housed in a fine 19th century Tuscan villa, the former home of a shipping magnate, with a dramatic view over the city of Montreal. Our location is also convenient for me since it is only four blocks from the MNI where I continue to have a clinical consulting office and, in the Cone Neurosurgical Laboratory, a useful scriptorium cum secretary. I aim to wind up this year the history of the MNI on which I have been working sporadically for the past 10 years. The Institute celebrates this year the 65th anniversary of its foundation, at which Harvey Cushing gave what I consider one of his finest addresses on “Psychiatrists, Neurologists and the Neurosurgeon”.

Another advantage of our new apartment is its juxtaposition to the Osler Library of which I am now Honorary Librarian, succeeding Dr. Penfield in that satisfactory office. Much time this year is being devoted to celebrate the 150th birthday of Sir William Osler. In May, the American Osler Society arranged here a joint meeting with the Osler Club of London and the flourishing Japanese Osler Society. We had three days of papers ranging over the whole gamut of Osleriana and a splendid dinner at the University Club that was a recreation of the 1905 farewell dinner to Osler at the Waldorf – Astoria, before his

departure to take up the Regius Professorship of Medicine at Oxford. On July the 12th, my neurosurgical colleagues kindly arranged a dinner party at the Mt-Royal Club (which figures in the early history of the MNI) to celebrate not only Osler's birthday but also mine which happens to fall on the same date, a genetic coincidence for which neither of us can take any credit.

Our oldest son, Christopher, continues as head of the Heart Transplant Unit at the Toronto General Hospital, of which the CEO is fellow Academician Alan Hudson. Chris has been casting an eye to the future by taking a hospital administration course at the Harvard Business School this summer. We will be spending an August holiday in his cottage in Nova Scotia, near Chester, one of the best sailing spots on the entire Atlantic coast. Our daughter Patricia keeps up her editing, writing and photographic work in Vancouver. She returned recently from New Mexico with glowing reports of a pottery centre operated by the native Indians using their original clay and glazing techniques. Janet was overseas with her actor husband Bob Haley in Czechoslovakia for the filming of "Joan of Arc" that was shown this spring on PBS. She continues at Carnegie-Mellon in the Theatre School as a voice instructor. She and I took part in the International Canadian Voice Foundation Conference at Banff in May to discuss the cerebral aspects of voice production. Our younger son Michael works busily in the Attorney-General's section of the Ontario Justice Department in Toronto. Our youngest daughter Anna continues as a research assistant with a vision research group in psychology at McGill who are studying the time and spatial progression of visual auras in subjects with migraine, for which her nursing background has been invaluable.

I should mention that a few months ago one of my orthopedic colleagues gave me a new hip joint – the whole procedure and recovery has gone smoothly and I can now walk to and from the Institute. If orthopedic surgeons can give us new hips, why can't neurosurgeons give us new hippocampi?

With warmest regards to all the Academy members and best wishes to yourself in your new secretarial duties.

Sincerely,

A handwritten signature in cursive script that reads "Bill Feindel". The signature is written in black ink and is positioned above the typed name.

William Feindel, M.D.

Christopher M. Loftus, M.D., F.A.C.S.
Esther and Ted Greenberg
Professor and Chair

Mary Kay Gumerlock, M.D.
Professor

Paul C. Francel, M.D., Ph.D.
Assistant Professor

Christopher E. Wolfla, M.D.
Assistant Professor



The University of Oklahoma

Health Sciences Center

DEPARTMENT OF NEUROSURGERY

September 24, 1999

David Piepgras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First St. S.W.
Rochester, MN 55905

Dear Dave:

I'm sure this letter for the Round Robin will be late. My apologies.

We did not make New Hampshire this summer. Connie has a GI disturbance. I'm concerned as we are legal residents of New Hampshire, nothing serious.

I've turned up with multiple skin cancerous lesions and there is concern regarding melanoma. Several biopsies have been done.

Best wishes to all at Amelia Island. We'll miss all of you.

Best wishes,

Robert G. Fisher, M.D., Ph.D.

UNIVERSITY OF MINNESOTA

Twin Cities Campus

*Department of Neurosurgery
Medical School*

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Minneapolis, MN 55455*

*Office: D429 Mayo Memorial Building
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Fax: 612-624-0644*

June 29, 1999

Dear Academicians:

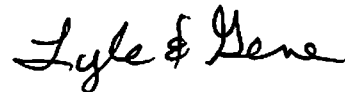
Gene and I are getting along well and enjoying "old age" or whatever you want to call it. We just returned to Minnesota after the winter in Southern California. While there we play golf almost every day, here in the northern summer we are more into boating and fishing. The fishing in Lake Minnetonka is good and we enjoy it. Also here we have some of our children and grandchildren so we keep busy.

However, we are in the process of changing our homestead from Minnesota to Pauma Valley, California. We will be there after this summer or in Scottsdale, Arizona, where we have invested in a retirement group. If we become incapacitated for some reason we can live there in our own "casita" in comfort.

Our children are all grown. They have their own families and their own cares so this addition in Scottsdale assures us that we can control our own destiny without any encumbrance on the children. Independence is a great thing!

We haven't gone on any great trips this year but we still drive back and forth to California and still enjoy seeing the National Parks, etc. It's a great trip and eye opener for those living east of the Charles.

Best regards to all,



Lyle and Gene French

LAF/mcr



Adult Neurosurgery

M. Peter Heilbrun, M.D.
Ronald I. Apfelbaum, M.D.
Andrew T. Dailey, M.D.
LaVerne S. Erickson, M.D.
Daniel W. Fults, M.D.
Robert E. Gross, M.D., Ph.D.
Randy L. Jensen, M.D., Ph.D.
Jeffrey C. Margetts, M.D.
Jeffrey D. McDonald, M.D., Ph.D.
Richard H. Schmidt, M.D., Ph.D.

Pediatric Neurosurgery

Marion L. Walker, M.D.
Lyn M. Carey, M.D.
Douglas L. Brockmeyer, M.D.
John R.W. Kestle, M.D.

12 July 1999

Neuropsychology

Robert B. Burr, Ph.D.
Wendy J. Lombardi, Ph.D.

David G. Piepgras, MD
Secretary - American Academy of Neurological Surgery
Department of Neurosurgery
Mayo Clinic
200 First St. SW
Rochester, MN 55905

Re: Academy Round Robin letter for 1999

Dear Dr. Piepgras,

This year I took advantage of one of the perks of academic medicine and went on sabbatical. Very few faculty members ever do this, especially neurosurgeons, on account of the difficulty extricating themselves from clinical practice. Also required for the sabbatical break-away is a supportive department chairman, like Dr. Peter Heilbrun. It was an experience which I would recommend highly to all academicians - rewarding and enriching, both professionally and personally. For lab rats, like myself, a sabbatical is essential for maintain the vigor of one's research program.

I spent six months at the M.D. Anderson Cancer Center in Houston, Texas working with Dr. Eric Holland. Eric is a neurosurgeon-scientist who has developed a transgenic mouse tumor model which I believe will teach us an extraordinary amount about glioma formation and possibly reveal some new targets for treatment. I am indebted to Eric for sharing his impressive knowledge about the system and for letting me import this technology to my lab here at the University of Utah. I am also grateful for Dr. Ray Sawaya's hospitality while I was a guest in his top-notch neurosurgery department there at M.D. Anderson.

Having grown up in Houston, I was amazed to see the vast changes in that city since I left for college in 1971. No longer the oil boom town of my youth, Houston has become an international, cosmopolitan city -- America's fourth largest.

My time away from home was not too disruptive for the family -- thanks to a supportive wife, a busy school year for our two daughters, and cheap tickets from Southwest Airlines. Later this summer Carol and I will celebrate our 20th wedding anniversary by dumping the kids on Grandma and taking a trip to Alaska.

Department of Neurosurgery

School of Medicine
50 North Medical Drive
Salt Lake City, Utah 84132
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Patient Appointments: (801) 585-6029

My plans for the upcoming academic year are to develop my new research tools, try to match the outstanding surgical results of the M.D. Anderson neurosurgeons, and do some extra skiing in Utah's Wasatch mountains to make up for the season I missed last Winter.

Sincerely,

A handwritten signature in black ink that reads "Dan Fults". The signature is written in a cursive style with a large, prominent 'D' and 'F'.

Dan Fults, M.D.

July 15, 1999

Dave Piepgras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First St. SW
Rochester, MN 55905

School of Medicine

Department of
Neurological Surgery

Martin H. Weiss, M.D.
Michael L.J. Apuzzo, M.D.
J. Gordon McComb, M.D.
Steven L. Giannotta, M.D.
George P. Teitelbaum, M.D.
John Peter Gruen, M.D.
Michael L. Levy, M.D.
Srinath Samudrala, M.D.
B.V. Zlokovic, M.D., Ph.D.
Thomas Chen, M.D., Ph.D.
Michael Dogali, M.D., C.M.
Donald W. Larsen, M.D.
Sean Lavine, M.D.
Chi-Shing Zee, M.D.
Lytton Williams, M.D.
Robert Watkins, M.D.
Peter Dyck, M.D.
David R. Hinton, M.D.
Steven Feldon, M.D.
Alfredo Sadun, M.D., Ph.D.
Gordon Engler, M.D.
Abdolmajid Bayat, M.D.
Vladimir Zelman, M.D., Ph.D.
V.M. Thomson, R.N., CNRN
Dale Rice, M.D.
Dennis R. Maceri, M.D.
Derald E. Brackmann, M.D.
Jack L. Pulec, M.D.
Randolph Sherman, M.D.
Zbigniew Petrovich, M.D.
Gary Luxton, Ph.D.
P. Chandrasoma, M.D.
Christopher DeGiorgio, M.D.
Jamshid Ahmadi, M.D.

Senior Consultants
George Austin, M.D., M.Sc.
Joseph E. Bogen, M.D.
W.F. Collins, Jr., M.D.
C. Hunter Shelden, M.D.
Joan Venes, M.D.
E.M. Todd, M.D.
T.H. Wells, Jr.

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neurosurgery/

Dear Dave:

Congratulations on your new post as Editor of Round Robin. The Giannotta family is currently going through a number of transitions this summer. We officially have our first college student as Brent has done a complete reversal and selected USC (the only school west of the Mississippi to which he applied). His hockey career was capped off nicely by his team winning the Western Regional Championships and being invited to compete in the USA Hockey Championships in Washington this past May. His attention has turned from hockey to acting and he is currently enrolled in some summer acting courses.

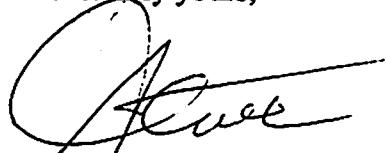
Nicole, our 16 year old, in the continuous quest for male companionship, has decided to take geometry in summer school. The school she has chosen is an all boys Catholic High School.

Robyn, our 14 year old, transitions from eighth grade to high school. Her list of athletic and academic awards continues to mount and is too long and boring for this letter.

Sharon continues to organize all of the kids' academic, athletic and musical activities while maintaining a highly competitive tennis schedule. She is beginning to get more of an interest in golf and frequently takes the kids up to the club while I slave away at the office.

Just to ensure that I get even less chance to work on my game, the ABNS has asked me to fulfill a short obligation as Secretary along with which comes an ex officio slot on the RRC. I look forward to seeing you all on Amelia Island.

Sincerely yours,



Steven L. Giannotta, M.D.



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E-mail: grossman@bcm.tmc.edu
Address correspondence to:
Department of Neurosurgery
6560 Fannin, Suite 944
Houston, Texas 77030

July 1, 1999

Dear Academicians:

Our strategy for preparing for Y2K is to keep some aspects of our life the same while also planning for some major changes. The part that remains consistent is Bob's very active involvement in neurosurgery as Chairman of the department at Baylor College of Medicine while continuing academic pursuits in clinical and basic research and writing. The major changes are two: First, Ellin has retired as Associate Dean for Academic Affairs, School of Human Sciences and Humanities, University of Houston-Clear Lake. She is now emeritus faculty. She will serve on an art acquisitions committee of The Museum of Fine Arts, Houston, and also plans to be involved with some of the Museum's collections, and will give some guest lectures in art history at the University of Houston. Mainly, however, she will have time for our six adorable grandchildren: Jeffrey and Laura Coburn, Joel and Claire Gottsegen, and twins Connor and Paige Albert, who range in age from eight years down to three-and-a-half years. There will also be the freedom to come to more meetings with Bob and to see more of our old friends.

The second major change will be a move to a new home here in Houston. Contrary to the conventional wisdom, we are buying a larger house to accommodate our frequent family gatherings, as all of our children live near us in Houston. After August 15, our home address will be:

2002 Sunset Boulevard
Houston, TX 77005

Our home telephone number remains the same: 713/524-1658.

Our new home is only four blocks away from our current home, but we are finding that even a short distance requires the same planning and work as a long distance move. It's probably the only practical way to get the garage cleaned out and the closets straightened out.

Ellin and Bob Grossman

School of Medicine

Department of Neurology
and Neurological Surgery

William Buchheit, M.D.
c/o David Piegras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First St. SW
Rochester, MN 55905

Dear Bill:

The usual chronicler of Grubb family news has gone off on some kind of frenetic, never-ending birthday (big birthday) celebration with friends, and thus you will have to put up with my rendition. Julia has had birthday lunch here with a "young crowd" (fifty somethings), and an old crowd of tennis friends (seventy somethings), and has driven to Connecticut and New Hampshire to rendezvous with sorority sisters from the University of North Carolina who are also celebrating this particularly odious birthday. They climbed parts of Mt. Washington and swam in cold Squam Lake with loons to prove they were not too old. In further celebration she drove to Chicago to meet some of your wives, spent big bucks on dinners and a very raunchy version of "Cabaret" (to prove they were not too old?). Now she is leaving me alone to recuperate from double hernia surgery while she drives off to South Carolina and Pawleys Island, celebrating along the way with a college roommate (also a 6-decade girl) who has built retirement digs on the side of a mountain in Asheville, eventually to land on the beach, where assorted invited celebrants will put the final cap on this 60th birthday traveling gala. Being a mere 59, I decided to let the old lady have her fun!

I had a rather frenetic traveling spring myself, as most of you can relate to – from New Orleans, to Colorado Springs, to Memphis to wrap up my year as President of the Southern, to Baltimore to wrap up the year as Board Chairman, and finally to Sea Island as the honored guest of the Georgia Neurosurgical Society. I'll be glad to rest my post-surgical body for a few weeks at Pawleys Island, although I'll miss the bike riding and tennis. Ralph Dacey continues to do an amazing job of running our department in the black in this world of HMO's and capitation, and I'm excited that the new EC/IC Bypass Trial based on PET studies is possibly going to be funded, assuring some significant research for another few years.

Son Robert toils away in his fourth year of urology residency, dealing with a messy change in department chairmanship and unhappy residents and faculty, but he seems to thrive on it.

It's a year of change for daughter Mary Connell who returns July 30th, leaving behind her fun and productive life in Costa Rica, as well as a Nicaraguan boyfriend (for the time being) to study for LSAT's and apply to law school. How have I failed? I told her I'd never spend a nickel to educate another *ξ!* lawyer. Unless I can change her mind, she wins again.

Bill, continued thanks for your efforts on the Round Robin. It's not easy getting this crowd to respond, but we all enjoy the finished product. See you in Amelia Island.

Mailing Address:
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Washington University School of Medicine
at Washington University Medical Center
Campus Box 8057, 660 S. Euclid Ave.
St. Louis, MO 63110-1093
(314) 362-3567 FAX: (314) 362-2107

Bob Grubb

Neurological Surgery
Robert L. Grubb, Jr., M.D.
Herbert Lourie Professor

July 29, 1999

June 15, 1999

David G. Piegras, M.D.
Secretary, The American Academy of Neurological Surgery
Department of Neurosurgery
Mayo Clinic
200 First Street, S.W.
Rochester, MN 55905

RE: ACADEMY'S ROUND ROBIN

Dear David:

Thanks for taking on the additional responsibility of putting together the Round Robin on behalf of the Academy.

The year has been relatively uneventful for us in Miami. The most important change this year is that Debbie moved her practice to the University where she is now Director of Neuro-oncology. She is on the full-time faculty of the Department of Neurology and, although she will be concentrating in neuro-oncology, she will also participate in all the teaching activities of the department and do some general clinical neurology in addition to brain tumors. She is very happy about this change and it is wonderful for us to work together once again. Somehow or another, I still end up taking care of eight or ten new tumors a month and it is fun to share this part of my practice with Debbie.

The Department continues to survive and we still manage to be in the black, which we have done by increasing our volume substantially. We have had to do this to keep the departmental income relatively flat. In other words, our reimbursement continues to decrease and we have to do more to get paid the same – sounds familiar? The problem is that the number of residents has not increased and therefore, they are working much harder and their stress level has increased significantly. This has resulted in at least one of our junior residents giving up neurosurgery and I am sure has been a contributing factor driving the decision of one of this year's interns to go into law instead of medicine. This young man was in the top ten or fifteen percent of his class at Hopkins, his father is a neurosurgeon and he is performing stellarly as an intern; he has already been accepted at Yale Law School and I suspect we may hear again from him in the

future. We have been fortunate to be able to hire two very good replacements for these dropouts, but I am sure that we will have to work out a slightly different paradigm to help the residents cope with the substantially increased clinical volume with no increase in the number of residents.

The kids are doing great. My son, Rob, graduated from medical school at the University of Tennessee and will be starting his internship and residency at the University of North Carolina in Chapel Hill this July. I am obviously extremely proud of his accomplishment, although I must admit that I am a bit disappointed in his choice of residency (physical medicine and rehabilitation), but then I always thought that he was a lot smarter than I am! Elsie loves her job at San Francisco General where she is a midwife nurse clinician and she enjoys very much her teaching on the nursing faculty at UCSF. She is planning to get married to her fiancée, Seth, a law student, next spring. Carlos is a bundle of joy and at his tender age of five, he has a surprisingly keen sense of humor with which he manages to get anything he wants. I wish I could say that he was a superstar soccer player, but I will have to wait a bit for that; however, I am enjoying thoroughly attending his soccer games. Can't wait until he is old enough to play a real man's game, American football!

I look forward very much to seeing all of my fellow Academicians in Amelia Island this fall. It should be a wonderful meeting!

Sincerely,

A handwritten signature in black ink that reads "Roberto". The signature is fluid and cursive, with a long horizontal stroke extending to the right from the top of the letter 'o'.

Roberto C. Heros, M.D.

RCH:nvo

MUSC

**MEDICAL UNIVERSITY
OF SOUTH CAROLINA**

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Professor and Chair

Byron N. Bailey, M.D.
*General Neurosurgery
Spinal Surgery
Cerebrovascular Surgery*

Brian G. Cuddy, M.D.
*General Neurosurgery
Spinal Surgery
Complex Spinal Disorders*

Stephen J. Haines, M.D.
*General Neurosurgery
Pediatric Neurosurgery
Surgery of Posterior Fossa
Skull Base and Cranial Nerves*

Richard K. Osenbach, M.D.
*General Neurosurgery
Pain, Stereotaxic and
Functional Neurosurgery
Peripheral Nerve Surgery*

Sunil J. Patel, M.D.
*General Neurosurgery
Brain Tumor Surgery
Surgery of Posterior Fossa
Skull Base and Cranial Nerves*

Phenor L. Perot, Jr., M.D., Ph.D.
*General Neurosurgery
Spinal Neurosurgery*

Cristian L. Vera, M.D.
*General Neurosurgery
Stereotaxic Neurosurgery
Epilepsy Surgery*

July 26, 1999

William A. Buchaheit, M.D.
Professor of Neurosurgery
Jefferson Faculty Foundation
1015 Chestnut Street
Philadelphia, PA 19107-4302

RE: ROUND ROBIN

Dear Bill:

I hope this letter finds you well and finds you in time for inclusion in this years round robin.

It has been an interesting year. The department continues to move ahead with growing case volume and greater variety and complexity. We have introduced a number of technical advances including two image guided systems and a micro multi-leaf radiosurgery unit and our newest faculty member, Rich Osenbach, has a growing practice in functional neurosurgery in neurosurgical pain management.

Medical school and the University are beginning to feel a little bit of financial pressure and are beginning to take the same kind of steps that many other academic health centers have already taken. There is a lot of wailing and complaining, but sometimes I feel like looking at everyone and saying "I have seen hard times, I know hard times, and these aren't hard times". Everything is relative and when you haven't been severely hit by managed care even modest restraints on practice must seem outrageous. It is a little bit like having gone through a time warp however. Nonetheless, we are positive and hopeful about the future for the department and the institution.

On the personal side, after 22 months of design and construction we finally moved into our new house in February. That has been a relief after two years of rentals and we have got a great guest room if anyone wants to stop by. My oldest son, Christopher, and his band released their second CD this spring and helped his wife have their third child this summer. My younger son, Jeremy, is still in Minnesota and has a Y2K related job in the fingerprint identification industry. Jennifer is working in the operating rooms of our major competitor hospital (and recording all conversations). Both of us have shown modest improvement in our golfing skills.

July 26, 1999

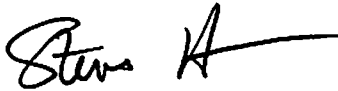
William A. Buchaheit, M.D.

RE: ROUND ROBIN

Page 2

It is a challenging and not always pleasant time to have a leadership role in academic medicine, but it is also a time of great opportunity to be creative and find new ways to do old things as well as to find new things to do. I look forward to sharing the fellowship of the academy at Amelia Island.

Best wishes,

A handwritten signature in black ink, appearing to read "Steve H", with a long horizontal stroke extending to the right.

Stephen J. Haines, M.D.

Professor and Chairman

Department of Neurological Surgery

SJH/jld



The University of Michigan

Neurosurgery

July 9, 1999

Julian T. Hoff, M.D.
Richard C. Schneider Professor
Head, Section of Neurosurgery
(734) 936-5015

Dear Fellow Academicians:

It is amazing and at the same time distressing to see the financial troubles academic health care centers have today. We see more patients, do more operations, have less time for research and family, and at the same time struggle to balance our budgets. I hope there will be legislative relief sometime in the near future before our teaching mission begins to unravel even further. The situation in Ann Arbor is no different than in other parts of the country, though we have benefited from the accumulation of a substantial endowment over many years, allowing us to survive at least a few more "rainy days".

The quality of resident applicants continues to be remarkably high even though there is great emphasis on enlarging the pool of primary care physicians. Those students who opt for neurosurgery seem to be immune to the pressures that others feel as they go through the medical education process. It's also reassuring to see the resilience of faculty neurosurgeons in these times of academic and financial pressure. "Hunkering down" seems to be our middle name. I don't know how much longer hunkering down can be tolerated, however. Isn't it remarkable that medicine and, in particular, academic centers are stressed so much at a time when our economy is booming and millionaires are being created every day.

On the brighter side, our family continues to thrive in Ann Arbor. Paul, our son, has finished his Otolaryngology residency and joined a private practice group here in the Ann Arbor area. Happily, he and his wife Donna and their two beautiful daughters have put down roots in Michigan, anticipating a long and happy life here. Our daughter Allison has gone back to school, still interested in archeology with a focus on geology and geoarcheology. It will be interesting to see where that leads. Our daughter Julia (married last October) and her husband Mike are moving away from Ann Arbor to southern New Jersey where a great business opportunity awaits both of them.

Diane and I are looking forward to the Academy meeting in Amelia Island a great deal. A special event has been planned to honor Cone Pevehouse, one of our very dear friends for many years. We look forward to seeing you in November. With regards,

Sincerely,

Julian T. Hoff, M.D.

jth:svy



NEUROLOGICAL SURGERY

L.N. Hopkins, MD
Chairman

James L. Budny, MD

Robert J. Plunkett, MD

Walter Grand, MD

Mark S. Dias, MD, FACS

Kevin J. Gibbons, MD

Veetai Li, MD

Robert Fenstermaker, MD

Lee R. Guterman, PhD, MD

Stanley H. Kim, MD

Three Gates Circle
Buffalo, New York 14209
Clinical: (716) 887-5200
Academic: (716) 887-5210
FAX: (716) 887-4378

September 1, 1999

David G. Piegras, MD
Mayo Clinic
200 First Street, SE
Rochester, MN 55905

Re: Round Robin Contribution – Academy Meeting

Dear Fellow Academicians:

The Hopkins family has had a wonderful year! Our daughter Margie was married to a special guy, Larry Whistler, who is a MBA bond trader at Merrill Lynch. Our youngest daughter, Betsy, just graduated from Smith College MSW program where she has concentrated on the problems of alcoholism over the last year. Bonnie and I are hoping we won't need her services, but she regularly psychoanalyzes me on her return visits to Buffalo!

Our department, fortunately, continues to thrive. We just received another 5-year approval from the Residency Review Committee. Our endovascular program is going very nicely, and our tumor program at Roswell Park Cancer Institute, under the direction of Dr. Robert Fenstermaker, is also beginning to take off with the addition of a new Gamma Knife.

Bonnie and I very much look forward to visiting with all of you at our upcoming Academy meeting.

Sincerely,



L. N. Hopkins, MD

LNH/cl



University at Buffalo
State University of New York

Millard Fillmore
Health System

Buffalo General
Hospital

Children's Hospital
of Buffalo

Roswell Park
Cancer Institute

COLUMBIA UNIVERSITY
HEALTH SCIENCES DIVISION

OFFICE OF THE VICE-PRESIDENT FOR HEALTH SCIENCES
AND DEAN OF THE FACULTY OF MEDICINE

June 21, 1999

Dear Bill, David and Round Robin:

1998-1999 has been a kinder and gentler year. I am comfortably involved in international activities at P&S and have particularly enjoyed watching and supporting the Student International Health Organization develop. Many P&S students traditionally have had spent time on overseas electives but over the past 18 months they have organized an International Health Organization now spanning activities for from 1st to 4th year students. 1st and 2nd year students have been involved in a program initiated at Yale Medical School called REMEDY in which medical and surgical supplies are salvaged from the hospital and the operating rooms, repackaged, inventoried and shipped overseas to developing countries and also available to students and faculty when they go on international missions.

3rd and 4th year students have compiled a web-site describing overseas experiences and available electives, faculty involved in international activities and funding sources for students interested in overseas electives in their senior year. They also have organized lectures on international health and formed a welcoming committee for students from other countries who come to P&S. Over 90 medical students are involved in these activities and IHO is welcoming nursing, dental and public health students to join them.

This year 39 medical students [26% of the class] spent elective time overseas which took them to such places as Ethiopia, Tanzania, India, Nepal, Kenya, Thailand, Fiji, Mali, Iceland Taiwan, Amsterdam and Poland. 8 of these students were placed in tropical medicine programs and 5 in a human rights program called Society in Medicine which has been extremely successful. Individual electives were arranged by other students and approved by the school administration. In addition to this 17 students enrolled in summer electives with institutions collaborating with Columbia University for this program. These students attended St. Bartholomew in London, the University of Paris, the American Hospital in Paris and the Flinders University in South Australia.

There is great interest amongst the 1st year students for similar overseas placement in the summer between the 1st and 2nd year, however these posts are much more difficult to find and fund.

These activities dovetail with my primary responsibility of negotiating academic collaboration agreements with other universities for student and faculty exchange. These more formal arrangements facilitate student exchanged and encourage faculty in

SPECIAL ADVISOR FOR INTERNATIONAL AFFILIATIONS

collaborative clinical and basic research activities. In the past 12 months P&S has made such arrangements with Padova University in Italy, Royal College of Surgeons in Dublin, Flinders University in South Australia and Yerevan State Medical University in Armenia.

As is evident this is low stress work and quite enjoyable. Although I miss actual neurosurgery I do not miss the frustrations of hospital practice at all and I am very pleased to send patient I see in consultation to the outstanding young faculty we have in the department should they need surgery.

The family too has had an enjoyable year. Marion and I had a wonderful visit to Montreal in November and a delightful week in Paris this past April. Our children are thriving and we are expecting our first grandchild which is anticipated with much joy. I am still not totally detached from the department and I am pleased with our graduating chief residents Chuck Rich and Ted Schwartz who will undoubtedly leave their mark on our profession in the future.

Sorry we will miss our friends at Amelia Island this fall.

Marion joins me in sending warm regards.

Edgar M. Housepian, M.D.

EMH/dd



Dr. David G. Piepgras
Department of Neurosurgery
Mayo Clinic
200 First Street S.W.
Rochester, MN 55905



University Health Network

Toronto General Hospital Toronto Western Hospital Princess Margaret Hospital

26 July 1999

Professor William A. Buchheit
Chief, Department of Neurological Surgery
Thomas Jefferson University
1015 Chestnut Street, 14th Floor
Philadelphia, Pennsylvania 19107-4302

Dear Academicians:

Last month Susan flew to Cali, Colombia, to assist our daughter Erin with the birth of her first child. They were all confined to the house and the hospital as there was nightly gunfire, and I was most relieved when Susan brought the new family home a week later. The remaining kids are all doing very well, and Sue and I will be delighted to welcome our 10th grandchild by the end of this year.

It was quite an emotional experience to sell our house, as all four children were married from that site and Susan's mother died there. This is our first step toward my retirement in two years' time. We have bought an apartment with a great view of the City and the lake, and it will be a pleasure to be able to "lock and go". We are currently "downsizing" our possessions. I also sold my boat, and being boatless for the first time in many years is a significant psychological trauma. Susan and I are trying a variety of boats and thus far we have each seen a vessel that one likes, but have yet to find a new yacht of which we both approve!

We have temporarily ceased our mergers and acquisitions. We have rebranded our over-arching headquarters "University Health Network" and reverted to the 1985 names for the institutions, i.e., Toronto General Hospital, Princess Margaret Hospital, and Toronto Western Hospital. (The Toronto Hospital and its logos are no more!)

Our budgeting pressures at University Health Network were eased significantly by the advent of a state election. There were lots of giveaways prior to the election but, of course, you cannot balance budgets on "one offs" and we will face the usual problems as we get ready for next year's budget.

The first building of our \$350 million rebuilding program is underway and this phased project at Princess Margaret Hospital, Toronto General Hospital, and Toronto Western Hospital will be concluded by 2003. We caused quite a stir in Canada by selling \$280 million worth of bonds to help finance this project.

Alan R. Hudson, MB, ChB, FRCS(Ed), FRCS(C), FCS SA (Hon)
President and Chief Executive Officer, University Health Network

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Continued . . . Page 2



University of Toronto

Charles Tator organized an excellent 75th anniversary of Toronto neurosurgery celebration. This particularly happy occasion occurred during the final year of Charles's ten-year assignment as Chairman. I am delighted that Jim Rutka has been appointed for his ten-year stint, and, as University Chairman, takes over the Dan Family Chair. I can still remember the day I chose Jim to start the training program and it is incredible to think that he is now heading up neurosurgery in Toronto -- I must be getting old! Susan and I are very proud of Jim and Marie, and just delighted that they will take on this responsibility. Charles maintained an enviable record of academic output during his chairmanship and I am sure Jim will continue that tradition.

In addition to Jim Rutka taking the Dan Family Chair, Andres Lozano and Michael Fehlings join Chris Wallace in having established Chairs in neurosurgery at University Health Network, and we are searching for a further Chair in basic neurobiology. I am sure you will all be delighted to know that Andres Lozano's Chair is named in honour of Ron Tasker. Jim Rutka will give up the Chair he previously held, named in honour of Harold Hoffman; a search process will be set up to choose the next incumbent for that Chair.

The University of Toronto has appointed a new Dean, David Naylor. David was previously a Rhodes scholar and his main interest is in epidemiology. The Dean is also Vice-Provost, with responsibility for the teaching hospitals. With the recent restructuring in Toronto, the number of affiliated teaching hospitals has shrunk. In my view, this has strengthened the medical school.

The most important personal event on the horizon is the celebration of Susan's 60th birthday. Erin very cleverly had her babe on Susan's real birthday, but we had to postpone the party until the end of the summer when everyone would be in Toronto. Susan and I met at the University of Cape Town when she was 18 years old, so we have come a long way together. Susan's Dad, Roy Hurd, is the sole surviving grandparent. Susan's four siblings will be in attendance, along with hordes of nephews and nieces. We are all looking forward to a grand celebration.

Susan and I will either attend the Academy meeting or the World Federation meeting in Lahore, depending primarily on the political stability in northern Pakistan. I hope to see you in one of those two places.

Sincerely,



Alan R. Hudson, MB, FRCS(C)
President and Chief Executive Officer

ARH:dkc



August 24, 1999

David G. Piegras, M.D.
200 First Street, SW
Rochester, MN 55905

Dear Dave:

Here is my contribution to the ROUND ROBIN.

Things are pretty much the same as last year but just one year later. I now have eight grandchildren, all living in Charlottesville, and it has been a great pleasure for Noella and for me. For the first time we have passed 2,000 cases. Finally, I would like to say that I have reconsidered my premature decision to retire, and instead of 2009, I have decided to leave it open.

Sincerely,

A handwritten signature in black ink, appearing to read "John A. Jane, Sr.", written over the printed name.

John A. Jane, Sr., M.D., Ph.D., FRCS(C)
David D. Weaver Professor of Neurosurgery
Chairman, Department of Neurological Surgery

JAJ:kes

In this recent one year, our family members had a lot of new experiences. In this May my university hospital had a patient with a donor card underwent brain death of intracerebral hemorrhage. This may not be uncommon in USA, but second example in our country since the law was established in 1997. His heart and kidneys were transplanted in 3 recipients successfully, and reported in a top news. This success contributed to increase the distribution of donor cards rapidly in the public peoples, and induced the 3rd organic transplantation from brain death donor recently.

In the last American Academy in Santa Barbara, we enjoyed golf with prof. Tew and Mrs. Susan, observing a great sunset beyond the Pacific Ocean. Since then Mieko became active in golf, and we went together in the Hokkaido golf course in this summer vacation.

My elder son fortunately succeeded to get his job (Hitachi Company), against to the worst employment condition. My junior son, 184cm height, is not concentrating in study, but in the activity of the American football team in his university. He finished the hard summer camp, increasing his skin darkness and toughness. We worry about the risk of neck injury during the sports, but basically supporting his activity.

It has been a customary plan of my family to go hiking altogether once in a couple of year. In this January we made a big plan of hiking in the Southern Alps of New Zealand. We are attracted by warm hearted peoples, charming town and the beautiful nature of this country; mountain range fringed with forest, glaciers, lakes and fjords. This wonderful 8 day trip gave us a big energy of working in a busy daily schedule.

Mieko Kawase and
Takeshi Kawase, M.D.



**ELLIS B.KEENER M.D. FACS
915 EAST LAKE DR. NW.
GAINESVILLE,GA. 30506**

July 27,1999

Dear Academicians:

The Keeners have had a good 1998-1999 year. I retired from the Board of Directors of Mag Mutual -the doctors owned liability insurance company -in May '98.

We spent much of the summer of '98 at Seabrook Island, S.C. where we have a house. In August '98 we traveled to Vancouver to visit with Sally and Gordon Thompson for my annual salmon fishing trip off of Vancouver Island. In November we were in New York and were treated to a special visit on the floor of the New York Stock Exchange. The trip was arranged by Ann's investment club. We were in Gainesville for Thanksgiving with most of the family including grandchildren. Then back to Seabrook for Xmas.

We had a great trip to New Zealand for two and a half weeks in February and March of this year. We stayed in some fabulous lodges. I went trout fishing in Lake Taupo when we were at the Huka Lodge. We included a wine tasting in all nine wine districts of New Zealand. This was for use for our son's [John] restaurant -The Charleston Crab House.

We then went on to Australia for another two and a half weeks. Took in the Sun Club meeting in Melbourne and later at Port Douglas on the Great Barrier Reef. This was arranged by Andrew Kaye who did a great job. We left Port Douglas and flew to Lizard Island in a small plane. We stayed in a spectacular lodge there -boating, snorkeling, and just lounging.

We were able to visit only two wine regions in Australia -Yarra Valley and Hunter Valley. We were well received by the wineries in both countries in view of my position as Wine Specialist for the Charleston Crab House.

Back to Seabrook in April. In May we went to my 55th high school reunion in Florida. I actually have two high schools that claim me -St. Pete High and McCallie. From there we drove on down to Naples, Fl. To see Ann's sister who lives there.

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All six of our children are married, each with one or two children -making a total of 11 grandchildren.

I continue to work as a volunteer in general medicine in a clinic in Gainesville treating mostly immigrant Mexicans. I also continue to help with the resident interviews for the Emory program.

Ann continues as supermom and supergrandmom -counselling,advising, and helping 23 children and grandchildren with various problems and situations that constantly seem to crop up.

We look forward to seeing you all at Amelia Island.

Best Wishes,

Ellis & Ann



ELLIS KEENER
Wine Specialist

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Charleston **CRAB HOUSE OFFICE**
P.O. Box 12610 • Charleston, SC 29422
James Island: 795-1963 • Summerville: 873-5122
Mt. Pleasant Opening 1999

Department of Neurosurgery

June 21, 1999

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COURTLAND H. DAVIS JR., M.D.

Dr. David Piepgras, Secretary
The American Academy of Neurological Surgery
Mayo Clinic
200 First Street, SE
Rochester, MN 55905

Re: The Round Robin

Dear David:

1998-99 has been a very eventful year. The happiest moment for us, by far, was the marriage of our daughter, Julia Ann, on ~~October 17~~ to an outstanding young man in our community. ~~They are very much in love and happy with their marriage.~~

Our department is thriving. We are in the process of recruiting more faculty. I did not anticipate such growth because of the changes with "managed costs", but the bottom line is that we are doing more cases, and more complicated cases.

We are getting a Gamma knife in the next few weeks. Dr. Steve Tatter is doing an excellent job with his functional surgery program and oncology.

We are suffering some from our own success, in that we are very busy. Everyone is working perhaps a little too hard. We are trying to remedy that, however, with the recruitment of more faculty. We do not plan to expand the residency program, but are acquiring more physician assistants and nurse clinicians. I have taken on a little extra responsibility of helping with the leadership of the Division of Surgical Sciences which I can tell you, without any question, is not a desirable position. This is temporary, of course, but I can see why there are so many openings in surgical chairs. Anyone who professed to be a surgeon, or wanted to be a surgeon, would be crazy to do this kind of work.

Page Two
The Round Robin
June 21, 1999

We are expecting another grandchild! The expected date is December 23. We are hopeful that the new offspring will be Y2K compliant!!!

Sally and I are in reasonably good health except Sally fell playing tennis and chipped a small bone in her wrist, and I am having more problems with my hips and have had to give up running and tennis. Thusfar, we have not hurt our backs catching large fish!

We wish everyone well and hope to see you at the Academy meeting in Florida.

Best wishes,



Sally and David Kelly

/gmm



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July 11 , 1999

William A. Bucheit, MD
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Re : Round Robin

Dear Bill;

I've been thinking. I do that from time to time.

I've been thinking about retirement.

I've always been fascinated by the Travis McGee approach to retirement. Perhaps you remember Travis - the philosophical private eye hero of John McDonald's novels. Anyway Travis' idea was to take his retirement a little bit at a time, working as necessary to finance his return to retirement. This is a wonderful concept but I've never been able to make it work for me.

To be honest, I've thought about retirement since I was 28 years old. I got out of the US Navy when I was 28 and was supposed to start my residency with Paul Bucy. We were living on a schooner in Pensacola, Florida. The schooner was ready for a trip to the islands. So was I. I was confused about whether or not to sail south or head for Chicago and start my residency at Northwestern. Looking for guidance and a sympathetic ear, I called Paul Bucy.

"Goddammit", he said. "Do you want this residency or don't you?"

"I'll be there Monday," I blurted out.

That weekend I sailed the schooner to St. Petersburg, put her up for sale and caught a plane for Chicago. Two years later, it was Bucy, himself, who was thinking about retirement. He was miffed at Northwestern and abruptly quit. Most of the other residents in the program worried about their future. I didn't.

"Now, boys;" Bucy announced to the ad-hoc assembly of his 15 residents. "I have decided to resign as Professor and Chief of Neurological Surgery at Northwestern". He puffed out his cheeks as his eyes scanned the room, looking for a reaction. Satisfied that somebody actually gave a damn, he continued: "If any of you would like to continue you residency elsewhere, I will be happy to help you do so."..

"Great !," I thought. I could get out of Chicago without insulting Dr. Bucy. That evening I scanned the Green Book (Residencies and Internships in North America). Remembering the old Glen Campbell song, the name Galveston caught my eye. Galveston was on an island in the Gulf of Mexico: Palm trees, tropical breezes and shrimp boats. And Galveston had a neurosurgical residency program.

I immediately wrote a letter to G.T. Tindall who was head of neurosurgery at Galveston then. I told him that I'd heard many fine things about his residency (in fact, I hadn't heard anything) and that I had great respect for his accomplishments. In fact I didn't know George Tindall from Adam (although he ultimately became a good friend). He invited me down and hired me on the spot. I became the 4th third year resident in a four year program approved to finish one resident per year. But I wasn't worried. And George wasn't long for Galveston, anyway. A year later he went on to Emory.

At Galveston I had only two more years of residency to endure until I could retire. I bought another boat which would be my escape vehicle when I finished my residency. I was prepared to head southeast to the islands or east and north depending on the time of the year I ended my employment with the great state of Texas.

When I finished the residency I owned a heavily mortgaged boat and had a pile of other accumulated debt. I couldn't afford to retire. I stayed on the faculty, then went to France then back to Galveston, then Buffalo, then Mayo, etc. etc. I've postponed retirement, but I've kept thinking about it.

I missed the golden opportunity when I was 28 when I didn't have any money. Now I can't afford to retire. Marriage, a child in private school, a Manhattan lifestyle and the cash flow necessary requires a constant infusion of funds. I feel as if I'm just a giant conduit through which money flows.

I'm not trying to say that I haven't saved any money for retirement. I have. I'm just not Travis McGee. Travis McGee was relatively young, single and lived on the BUSTED FLUSH, a houseboat which he won in a poker game. His overhead was low. Travis was not on the downside of middle age, with a kid at Chapin, an Upper East Side co-op, a house in Maine and a boat that costs more to maintain than the annual income of the average American family.

But things seem to be driven by yin and yang, a vis-a-tergo and a vis-a-front; attraction toward something, reaction against something else. Money is really only a part of the retirement equation. There are other factors to consider.

The people in the Department keep me interested. In the Navy we used to say that a bitching sailor is a happy sailor. By that metric the guys in my Department are probably dizzy with mirth.. Nonetheless, I wish that I could take credit for their accomplishments. But I can't, really. They do well because they are good people. I just try to stay out of everyone's way and do my best to help out when called upon.

As you may know, my institution has been absorbed into the Mt. Sinai network. I have the title of Professor and Chairman of the Department of Neurosurgery, but my true value seems to be that I operate on a bunch of cases in this 1960's vintage hospital from which the Sinai - NYU Medical Center and Health Delivery System makes a pile of money. This of course, delights the hospital administrators. However, the NYU Medical School is now a separate entity which is trying hard not to self destruct.

We got a new dean - a nice guy (as tax and spend liberals go) who believes in big government. But unlike big government he is unable to print money. And that's the problem. The medical school has a multimillion dollar debt and projections of \$30 million in red ink every year. Profit can no longer be extracted from the hospital as in the past. The hospital now belongs to the Mt. Sinai NYU Medical Center Health System (HSO) and not NYU. The medical school now depends on the goodwill of the HSO which since the merger now seems to be losing money - big time. Social wisdom forbids me from pointing out to the guys responsible that the purpose of the merger of NYU Medical Center (which was turning a modest profit) and Mt. Sinai (which was in the red) was to generate more money for the NYU medical school. This is the New York version of voodoo economics. It helps to have a short memory.

So the dean now has to come up with creative ways of generating money. For a socialist the options are limited. One plan is to organize faculty group practices (neurology, dermatology, pediatrics, etc.) into "centers of excellence" - hardly a novel idea considering that every hospital in town is now on the radio hawking their "centers of excellence". Nevertheless, the existing group practices are all losing money. The dean, therefore, needed to include the money making services in this scheme to make it work.

In a frontal assault to the entrepreneurial culture that has made NYU tick for so many years, the new dean proposed an across-the-board faculty practice plan

which the administration could control and tax. Some departments agreed. I refused. The dean insisted. I told him that I would leave NYU if forced to accept a practice plan. Secretly, I thought - "good!" Now I can finally retire -and blame the dean. This would get my wife off my back who is convinced that it would be a real pain-in-the neck if I hung around the house all day long. But the dean backed down (for now). Neurosurgery is not now on a faculty practice plan.

Will communism prevail over capitalism? It will be an interesting scenario to watch unfold. But how will the products of a socialist system fare in Manhattan? In New York City, some neurosurgical groups are now promising everything they can in radio commercials and in full page ads in New York Magazine to lure in the patients. This hasn't affected my practice but it certainly has changed the attitudes of patients and their families. They now expect everything that the outrageous ads promise - even though we had nothing to do with these ads.

Patients and families have become discriminating consumers - comparison shoppers who not only try to negotiate the surgical fee but also the morbidity: "Dr X says he can do this procedure with less than 2% risk, what can you do for me?" I find this particularly offensive when I know Dr X and know that the silly bastard can't operate his way out of a paper bag.

I've dropped all of my managed care contracts. This, for me, was an excellent move. I see just as many patients and actually get paid. To an insurance company or a managed care organization, there is nothing more frightening than an angry New York patient who threatens to sue the company and report them to the New York State Insurance Board. It's like flashing a crucifix in front of Dracula. But there is one caveat. The angry New Yorker has to be on your side against the insurance company before surgery. Afterwards, he or she couldn't care less whether or not the surgeon gets paid. After one catches the fish, one throws the bait away.

But I do look forward to that one month a year, August, that I spend up in Maine, crusing my yawl CYGNUS up and down the rocky, fog-bound coast. There's nothing like navigating into a harbor I've never been to before, dropping the hook in a quiet anchorage and sitting in the cockpit under the dodger, sipping a scotch while watching the sunset. The boat rocks gently in the wake of lobster boats returning with their catch. I nod a greeting to the lobstermen and wonder if they ever think about retirement too.

Best regards

Sincerely;



Patrick J. Kelly, MD



LOMA LINDA UNIVERSITY

Neurosurgery Center for Research, Training and Education

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July 29, 1999

David G. Piepgras M.D.
Mayo Clinic
Dept of Neurosurgery
200 First Street SW
Rochester, MN 55905

Roundrobin Letter

Dear Academicians:

After 34 years of night and weekend call the thought occurred to me that perhaps it was time to remove my name from these schedules. The inspiration and encouragement of this thought came from my children and wife. The matter was presented to the Dean and I can't tell you what a great lifestyle change this has been. I now have new found time to devote to Marie-Claire, my kids and grandchild, my tennis game and our new Neurosurgical Center for Research, Training and Education at Loma Linda University Medical Center. The feeling of freedom to arrange a trip, go to the beach or mountains, spend time in the laboratory or to just finish off a few sets of tennis without the beeper going off is a total revelation. My surgical activities are confined to elective cases and this is keeping me busy enough. I have an appointment here as a Professor of Biochemistry and this involves another time commitment for teaching and research. The Biochemistry faculty meetings are a little different than our neurosurgery conclaves, but biochemists also have strong opinions!

First to the children. Our daughter, Dr. Claudia Kirsch is now an attending neuroradiologist in good standing on the staff of the New Jersey College of Medicine and Dentistry and enjoys her intersections with the neurosurgeons on this faculty. It seems like the circle has been completed when she talks about working with David Hunt, who I only recall as Bill's young son! Our son Jonathan is here in California, not far from us (Woodland Hills), and it is a great pleasure to have him around for fun and games. His tennis is improving and he is doing a fine job coordinating MediCare activities through the HealthNet HMO. Our son Stan, his wife Trinh and our grandson David are prospering in Superior, Colorado. David has distinguished himself by making the National Merit Scholar list as well as being an all star hockey player in the junior hockey leagues

around Colorado. It is a joy to watch him go out, skate and score goals. Our daughter-in-law Trinh completed her Pharmacy degree and our son Stan continues as an analytical chemist in the Boulder high tech area. Our son Daniel has perhaps the most fascinating job of all. He works for the Arabian Horse Association in Denver and hobnobs in a world of wealth, status, and entitlement. Arabian horses are a big deal and represent a significant enterprise throughout the world. Marie-Claire has created the most beautiful garden in the world in the back of our home here in Redlands. This haven and sanctuary, a combination of wisteria, orange blossoms and roses, is a labor of love. The soil and climate here in Redlands is ideal for citrus growing and the joy of fresh squeezed orange/grapefruit juice directly from the tree is an experience that has to be savored to be believed. Marie-Claire has always been interested in writing and I believe she will make her mark with some of the literary products that she is germinating.

Our Neurosurgical Center is extraordinarily well funded by the United States Surgical-Tyco Corporation. This 80 billion dollar corporation has dedicated itself to "owning" the Operating Room and is making large strides with its recent acquisitions. We have been designated one of thirteen surgical centers of surgical excellence sponsored by USS-Tyco that include Harvard, Yale and the University of Washington in Seattle. At this stage in my career to have this sort of financial and intellectual independence is a dream come true. We have originated 25 patents; 4 of which have been licensed and manufactured, and the story of one invention - the VCS clip continues to unfold. We have entered fields such as minimal invasive coronary bypass surgery on the beating heart, new concepts for reconstruction of the vesicourethral anastomosis after radical prostatectomy, and new techniques for closing the femoral artery after catheterization. All of these concepts and issues are based on the paradigm of the nonpenetrating clip, and royalties have endowed the Sterling Edwards Professorship at the University of New Mexico School of Medicine. In fact, the activities related to the VCS clip have led to multiple invitations to vascular surgical meetings. Thus, in mid and late November 1999 we will be at the Waldorf Astoria in Manhattan to present our course at the 26th Annual Symposium on Critical Problems, New Horizons and Techniques in Vascular and Endovascular Surgery. This meeting, known as the "Veith Meeting," is sponsored by the Montefiore Medical Center and will feature a closed circuit live demonstration of the VCS clip for femoral popliteal reconstructions as well as a complete session devoted to the clip for a variety of vascular applications. As a consequence, instead of being in Florida, we'll be in Manhattan, with the fringe benefit of a reunion with our daughter who lives just west of Central Park.

Best wishes for a lively and successful meeting and we look forward to seeing all of you in the next millennium.

Best wishes,



Wolff and Marie-Claire Kirsch



LOMA LINDA UNIVERSITY

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August 25, 1999

David G. Piepgras M.D.
Mayo Clinic
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200 First Street SW
Rochester, MN 55905

Addendum to Roundrobin Letter

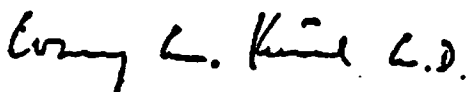
Dear Academicians:

Last week I received a phone call from Dr. Rod Levine, Chief of the Section on Protein Function in Disease (Laboratory of Biochemistry) at the National Institutes of Health. Dr. Levine is a world leader in the study of protein oxidative damage and cellular defense mechanisms against free radical oxidations. His laboratory has identified a cellular protein, that upon iron binding undergoes an "oxidative modification," that results in subsequent rapid degradation by the proteasome. This large protein, (M.W. = 107,000) undergoes an iron catalyzed oxidation of a few highly specific cysteine residues to aminomalonic acid α -carboxyglycine (AMA). Aminomalonic acid is one of two amino acids discovered in my laboratory in 1984 [Van Buskirk JJ, Kirsch WM, Kleyer DL, Barkley RM, Koch TH: **Aminomalonic acid: Identification in *E. coli* and atherosclerotic plaque. *Proc Natl Acad Sci.* 1984 Feb;81(3):722-25]. [The new amino acid, β -carboxyaspartic acid (ASA). **Laboratory synthesis and identification in the ribosomal proteins of *E. coli* and subsequent synthesis. *J Am Chem Soc.* 1981;103(13):3935-3937] and [β -Carboxyaspartic Acid (ASA): *Methods Enzymol.* 1984;107:563-575]. We attempted to define a role for aminomalonic acid in the pathogenesis of atherosclerosis but could never pin down a definitive relationship. As our laboratory effort turned towards studies of new methods for vascular reconstruction, we dropped our work on the biologic role of aminomalonic acid. In the course of our investigations, we prepared a monoclonal antibody against this epitope (aminomalonic acid) and had the material tucked away in the deep freeze. Dr. Levine contacted us, requested and obtained samples of our monoclonal antibody and standards, and proceeded to do Western blotting of his "molecularly" dissected oxidatively activated protein. It now appears that he has identified aminomalonic acid in the oxidatively modified iron-dependent protein replacing cysteine as we had originally speculated, and that a relatively "minor" alteration (cysteine \rightarrow AMA) sets the stage for wholesale dissolution of the****

molecule. He has reproduced and confirmed all of our work previously published in terms of the biology and biochemistry of this newly identified amino acid. It is thrilling to know that our work has made a contribution in understanding cellular defense mechanisms (as we had once speculated) in the free radical modification of proteins and percarboxylation of proteins.

The AMA and ASA discovery came from our studies of warfarin [Waddell WR, Kirsch WM: Testolactone, sulindac, warfarin and vitamin K₁ for inoperable desmoid tumors. *Am J Surg.* 1991;161(4):416-421] [Wheelan P, Kirsch WM, Koch T: Free radical carboxylation of peptide- and protein-bound glycine to form peptide- and protein-bound aminomalonic acid (AMA). *J Org Chem.* 1989;54:4360-4364] [Kirsch WM, Schulz DW, Van Buskirk JJ, Young HE: Effects of sodium warfarin and carcinostatic agents on malignant cells: A study of drug synergy. *J Med.* 1974;5:69-82]. Warfarin interferes with the gamma carboxylation of glutamate in prothrombin and we studied its effect on percarboxylations in the glioblastoma. During the course of these studies, we found that warfarin never cured anyone of a glioblastoma, but our biochemical work on experimental brain tumors treated with warfarin and atherosclerosis led to the identification of two new amino acids. This work was inspired by my former Chief of Surgery, Bill Waddell, who studied the effect of warfarin on the natural history of cancer in his patients with advanced pancreatic cancer. He encouraged us to investigate the problem, and John van Buskirk, who worked in my laboratory for over 20 years, was the "key man" in suspecting that these amino acids did exist. Professor Tad Koch, Department of Chemistry, University of Colorado, Boulder, supplied the mass spectral proof. It is a true thrill to know that our group has taken part in an ongoing scientific adventure, establishing the presence of two new amino acids, and then having an individual like Dr. Levine reproduce our work and then further define its role in the important field of biological oxidations. This story is still unfolding and we follow the work at the NIH in Dr. Levine's Laboratory with great interest.

Best wishes,



Wolff M. Kirsch, M.D.

WMK:jk



University of Pittsburgh

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June 17, 1999

David Piepgras, M.D.
Secretary, American Academy of Neurological Surgery
Mayo Clinic
200 First St., SE
Rochester, MN 55905

Dear David and Fellow Academicians:

It is indeed a great pleasure to compose my first letter to the Round Robin. My selection to the Academy is indeed one of the great honors of my career and I thank my sponsor Dade Lunsford for his extraordinary (and always continuing) support. Susan and I join the Academy with enthusiasm for the tradition of the organization and for interaction with its members. We certainly hope to maintain the wonderful traditions, including never turning down any personal request from my friend Bill Buchheit.

The last year has been a busy professional and personal time for our family. At the University of Pittsburgh, our program in stereotactic and functional neurosurgery continues with a high case volume. Since our announcement in June 1998 of a Phase I trial of neurotransplantation of cultured neuronal cells for basal ganglia stroke, we have been deluged with patient requests to participate in experimental trials. It is my hope that as these experiments continue, we will learn much about opportunities for restoration of brain function that may someday translate into tangible benefits for patients. 1999 saw the last year of our NIH grant in radiobiology and thus we have been busy with several federal grant applications for radiosurgery as well as for neurotransplantation.

Our family moved into a new home in April. As Canadian ex-patriots, we continue to enjoy living in Pittsburgh and everything that the city provides. Our children, Alexander and Maxwell (7 and 5 years) are avid skiers and baseball players and remain the absolute joy of our lives. Susan and I already know many of you, and hope to get to know others better at the annual meetings.

Best regards.

Sincerely,

Douglas Kondziolka, M.D., M.Sc., FRCS(C)
Professor of Neurological Surgery and
Radiation Oncology

DK/kb

THEODORE KURZE, M.D., F.A.C.S
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SENIOR FELLOW
WASHINGTON COLLEGE
CHESTERTOWN, MD

PROFESSOR EMERITUS
DEPARTMENT OF NEUROSURGERY
UNIVERSITY OF SOUTHERN CALIFORNIA

AANS
David G. Piepgras, M.D.
Secretary
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

September 9, 1999

Dear Members,

I am very happily retired in Newport Beach, California. After four unsuccessful attempts at marriage I have finally found success with my lovely wife Joan. So far my seventh decade has been the best, no idea about the eighth or if I'll make it, but that will speak for itself when it comes. I spend most of my time as a recreational sailor. I find it fascinating and challenging, comparable to the experience of Neurosurgery.

For those of you who knew my first wife, Emma, I regret to inform you of her passing in July of 1998. My children and their families are thriving. My oldest daughter Carol has her M.D. degree, Boards in pediatrics, an MBA and a Masters degree in hematology. She has just completed her fellowship at Los Angeles Childrens Hospital in Pediatric Intensive Care. My second daughter Heather has retired as Dean of the Architectural Institute in Los Angeles. My son Peter is just starting a new company in San Luis Obispo, California after twelve years of working for the nuclear power plant at Devil's Canyon. My youngest daughter Janet lives in Oregon and manages a horticultural center. My children have presented me with eight lovely grandchildren, the oldest recently graduating from the Naval Academy.

A word to the wise: those of you contemplating

retirement, don't wait too long, it's a great way to live. In today's climate those of us who are retired are fortunate to have in one way, had the best of it all. I will not be attending the meeting this year as I am off to Mexico to take a total-immersion course in Spanish.

Best personal regards to all of you, hope you have a fine meeting.

A handwritten signature in cursive script that reads "Ted". The signature is written in black ink and is positioned centrally below the text of the letter.

UNIVERSITY OF VIRGINIA



HEALTH
SCIENCES
CENTER

DEPARTMENT OF
NEUROLOGICAL SURGERY

July 20, 1999

David G. Piegras, MD
Secretary, The American Academy
of Neurological Surgery
Department of Neurosurgery
Mayo Clinic
200 First Street, SW
Rochester, MN 55905

Dear Dave,

Congratulations on taking over from Bill Buchheit the job of assembling the Round Robin letters. He did a wonderful job, and I know that you will do the same in sustaining this wonderful tradition of the Academy.

Peggy and I are enjoying all of the aspects of our life right now. It is very interesting how rapidly one gets removed from the day-to-day concerns of the AANS after finishing the year as past president. I am envious of Marty Weiss for his opportunity to work with what appears to be an absolutely fabulous new executive director. I will watch with great interest the evolution of the fellowship and cost containment initiatives, and the anticipated expansion of neurosurgical research opportunities. The perspective of the RRC is a very good one for assessing the impact of these issues on neurosurgical training programs, and I certainly am enjoying working with truly outstanding colleagues on the RRC.

Our family is fine, with the four daughters spread about from San Francisco to Cape Cod, to Westchester County, New York, to Telluride, Colorado, where grandson Max now lives. He doesn't seem to miss living in Miami, and enjoys being able to sleep with the windows open.

One of the best aspects of our professional travels is the fact that we get to see the kids fairly often, and this has been particularly true in the past year.

In October Peggy and I had the opportunity to make a spectacular trip to Chilean Patagonia after the FLANC meeting in Santiago. This November we are scheduled to go to Pakistan for a World Federation meeting. We have mixed emotions, not only because of the unrest there, but because it will probably cause us to miss the Academy meeting at Amelia Island. We send our fond regards to all our friends in the academy, and of course to you. With best wishes.

Sincerely,

Edward R. Laws, MD, FACS
Professor of Neurosurgery
Professor of Medicine

ERL/bb

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MEDICAL INSTITUTIONS

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Don M. Long, M.D., Ph.D.
Harvey Cushing Professor of Neurosurgery
Director, Department of Neurosurgery

June 16, 1999

David G. Piepgras, M.D.
Secretary, The American Academy of Neurological Surgery
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

Dear Academicians:

1999 is an eventful year for the Long's. I have announced my retirement as chair and Director of the Department of Neurosurgery to be effective January 1, 2000. At that point, I will be a few days from 27 years as director of neurosurgery, having accepted the job in January 1973. However, I have no intention of retiring from neurosurgery. I plan to continue my current practice and I am busily writing three grants. I have no plans to change anything but the administrative duties of the directorship. Hopefully my successor will be in place by January 1st.

Harriett and I have had some enjoyable trips during the year. The department has developed a relationship in Italy and we held our first joint meeting in June. One of the highlights was attending the Spoleto Festival during which we had dinner with Gian Carlo Menotti in his castle. We had a wonderful time at the Silverado as guests of the Western Neurosurgical Society. We had two weeks sailing on the Mediterranean coast of Turkey and a fascinating visit to Capadoccia. I was visiting professor in Cairo, received the Ginde Medal in Mumbai, and made a house call in Brunei in one memorable week. Harriett and I with others of the Hopkins faculty returned for a two week tour of western Turkey, which included all of the famous Greek and Roman settlements. We then were guests of the German Neurosurgical Society in Munich and just returned to collapse into our own home for the summer.

For those friends who might be concerned that we actually have stopped working on our old house, let me reassure you that we are planning a new bathroom and revision of the master bedroom suite just to make sure that we never have a week in our house without workmen complicating our lives.



To: Academicians
6/16/99

Page 2

It has been a great pleasure to have our grandchildren back in Baltimore. Lauren is now nearly 6 and Tommy is 3. They only live 5 blocks away so they can be regular visitors. Our daughter, Kimberly, their mother, continues to teach one course per quarter at Johns Hopkins. Our daughter, Elizabeth, is still at the University of Chicago library and lives in Hyde Park. David has returned to Baltimore following graduation from the Kellogg School of Business and works for a new distance learning company founded here in this city.

I am happy to say that Harriett and I are both well. Aside from the house burglary in which we lost a modest amount of replaceable items, there have been no untoward events this year. The last major event before the meeting will be that my portrait painter will arrive at the end of June to start the obligatory Departmental Director's portrait for Johns Hopkins. I am going to use a young Boston artist, Warren Prosperi, who will be doing his first Hopkins portrait. That should be an interesting experience.

We look forward to seeing you all in the fall.

Yours sincerely,



Don M. Long, M.D., Ph.D.

DML/amt

Neurosurgical life at the University of Pittsburgh has remained extremely active and fortunately not overly volatile. The fiscal year ending June 1999 was a record year for surgical volume with more than 4,000 neurosurgical procedures performed by our faculty. The clinical neurosurgical faculty itself now numbers 20 and the full-time research faculty 11. We have attempted to cover most of the bases of current neurosurgery. With the recruitment of Dr. Michael Horowitz to build a joint center with radiology for endovascular therapies, I believe that we will have covered successfully the current programs within the overall field of neurosurgery. The residency program continues to be the single greatest reward for being involved in the full-time academic life. Most of them are smarter than we are anyway, and this is an excellent sign for the future success of our field in the next millennium. Some of them have done very innovative things: in the last five years, three have gotten MBA's, one has gotten a Master's in Public Health (epidemiology), and several completed Ph.D. studies. We are running a wonderful experiment with a joint husband and wife team, both neurosurgical residents, and both excellent. You might have noticed the Firlik's article exploring The Journal of Neurosurgery and its peer review process. Our department continues to be tremendously academically as well as clinically productive, and our research budget through both NIH, foundation, and corporate grants has expanded by 500% over the course of approximately five years.

On a personal note, I continue to hope to play more tennis. I have finally decided that I am old enough to attempt golf (by no means a natural skill for me), and find it hard to find enough time to pursue my interests as opposed to my duties. Julie continues to be active in many community activities, and fortunately as the kids have gotten a bit older, can travel a little bit more often with me. My daughter, Stephanie, will be a senior at the University of Virginia and seems to be heading towards the teaching model and The Graduate School in Education. My son, Andy, will be a junior in high school, and has developed an active interest in climbing. I recently photographed him ascending the 130 foot outdoor climbing wall at Snowbird Ski Resort. As I filmed his progress up the wall, I couldn't help but think of the analogy of residency training. The slides may come in handy sometime as I have to explain the trials and tribulations of residency training and those that ensue during the academic ladder that follows.

With best regards to my fellow Academy members, I remain,

Yours sincerely,

L. Dade Lunsford, M.D.

Leonard I. Malis M.D. F.A.C.S.

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September 14, 1999

David G. Piegras, M.D.
Dept. of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester MN 55905

Dear Dave and fellow academicians,

It is hard for me to believe that it is already 8 years since I stepped down as chairman at Mount Sinai, and 5 years since I retired completely from practice. I continue to lecture as invited guest professor extensively, including the Turkish Neurosurgical Society in Ankara, the annual meeting of the German Society of Neurosurgery in Hannover, which was a joint meeting with the Brazilian Society of Neurosurgery and the Japan Society of Neurosurgery, as well as the joint meeting of the International Skull Base Society and the Society for Neurosurgical Techniques and Tools in Osaka. These international trips have provided Ruth and me with the opportunity to spend some very special time with old friends whom we otherwise would see all too infrequently. While we were in Germany Madjid Samii gave me the Kurt Schurmann Professorship Medizinschle Hochschule Hannover, for me a most special honor, with Dr. Schurmann in attendance.

I have had several peer reviewed papers published this year, and I finally completed my book, Acoustic Neuroma, published by Elsevier Science, the Netherlands. The book contains 128 pairs of stereoscopic color photographs, mostly of operative microsurgery, and a special lorgnette which I designed which permits stereo viewing for those who are not able to do unaided "cross eye" stereo. Since I did all the photography myself, it really kept me quite occupied.

I have continued to develop instrumentation for bipolar surgery, particularly for bipolar cutting as well as coagulation, and a new group of generators for dental, plastic and gynecologic work, which has kept me in the workshop. However, this summer I really virtually stopped most neurosurgical related activity, as I bought a new boat, a 50 foot triple diesel Sunseeker Superhawk, on which we have been spending quite a lot of time. I still have my Cigarette raceboat, which I may ship to Florida this winter and extend my loafing season even more. For my birthday we will be taking our children and their spouses and the grandchildren to the Turks and Cacos islands so we can scuba dive together. Retirement has been even more enjoyable and much busier than I had expected.



Leonard Malis

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Sept. 19, 1999

David G. Piepgras, MD
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905, USA

Round Robin Letter

Dear Academicians:

After my retirement from the academic life there has been much time for private hobbies, such as reading history, fishing, and gardening. Occasionally, I have written articles on Parkinsonian surgery too, but much less than a few years ago. In late July 1999 I had the pleasure to meet with the Academicians Ron Tasker and Ian Turnbull in Vancouver, B.C. where I spoke at the XIII International Congress on Parkinson's Disease of "Surgical Treatment for Parkinson's Disease over the Last Decade". The congress was a series continuation of 40 years of meetings. At the first congress of 1959 in Montreal and the following three, neurosurgical reports were overwhelming. A change took place in the early 1970's, as L-dopa seemed to make Parkinsonian surgery superfluous. At the following seven meetings, few neurosurgeons were attending. With the recent renaissance of pallidotomy and deep brain stimulation (DBS) in the 1990's, there has been a tremendous increase in surgery. A Medline compilation of reports from 61 centers of 16 countries demonstrated surgery in 2700 patients. Radiofrequency pallidotomy had been used worldwide in 57 % of the patients, thalamotomy in 29 %, and DBS of thalamus, pallidum or subthalamic nucleus in 11 %. Gamma thalamotomy or gamma pallidotomy had been used in 4 % of the patients. In the USA, Canada and Japan, ablative surgery had been clearly more frequent than electrical stimulation, whereas in Europe, and particularly in France, DBS had been more frequent. Ablative thalamotomy had survived in Japan, whereas in America and Europe its role had diminished. Radiosurgery with Gamma knife was used in the USA and, to a smaller extent, in the Far East, but not at all in Europe, the home continent of Leksell's Gamma knife.

DBS seems to be increasing all over the world, but nobody has warned about its high costs. Bilateral implantation of stimulators may cost 100.000 US dollar per patient and 10 years. If the prevalence of Parkinson's disease is 112 per 100 000, and if 10-12 % of the patients need DBS, the treatment of 30.000 patients in the USA would cost 3 billion dollar. I doubt whether even the richest country of the world would be ready to pay it. But I am sure that no European country would do it. The millions of Chinese, Indian, Russian, Indonesian, African, South American and other Parkinsonian patients will never have a chance of DBS.

What about the future of the Parkinsonian surgery? I would like to guess that, even when the role of surgery is going to be quite stable for a couple of more years, we shall soon learn that its role remains ephemeral. Neither ablative

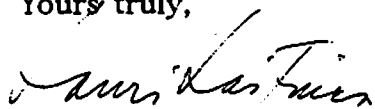
surgical lesions nor DBS or cell transplantation can play any substantial role for the great majority, i.e., millions of diseased people. We have no surgical capacity in the world to take care of one single per cent of them.

The great challenge of the future research will be directed towards the primary cause of Parkinson's disease. As soon as the cause or causes are found, there may be hope that the development of this cruel disease can be prevented.

The coldness and darkness of the Scandinavian winter make Kerstin and me to move South. Last winter we stayed in Santa Cruz de Tenerife of the Canary Islands, where the climate is excellent, the landscape beautiful, and the local people gentle and good looking. Our next winter will be spent in Alicante of Southeastern coast of Spain. The reason for the change of our winter séjour is our youngest daughter Susanna, who since April 1999 is working in Alicante as a Lawyer in the European Commission office for trademarks. The winter weather of Alicante is fairly similar to that of Los Angeles and thus not very different from the Nordic summer. Fortunately, the last several summers have been exceptionally warm and dry in the Stockholm area.

Our home village Geta lies in the Northern part of the Aland Archipelago in the mid of the Baltic Sea, just a few hours East of Stockholm by ferry and 15 minutes by flight. If you happen to travel in this direction please come and see us.

Yours truly,


Lauri Laitinen, M.D., Ph.D.
Emeritus Neurosurgeon

Ernest W. Mack, M.D.
235 Juniper Hill Road
Reno NV 89509

Subject: Annual letter to the Neurosurgeon.
To All:

1999 has been a good and bad year for old Mack. First, the bad which I think outways the good. First was the loss of Bobby on January 15. She succomed to her long battle with COPD. After 50 years together, this left an unfillable void.

Second bad thing was an automobile accident on September 10, which left me a house bound invalid from which I am slowly recovering.

The good things were the publication of my book "Keep The Faith" which is now available and can be secured from me or from Sundance Book Store, 1155 West Fourth Street, Reno, NV 89503, (775) 786-1188.

In May I had a wonderful 85th birthday party in Beckworth, CA, attended by a great many friends and family. Following that were some marvelous fishing trips, one was to the Ruby Marshes with my friend Steve Brown. We caught and released a great many large mouth bass on flies and poppers. Then a marvelous trip to Sitka, Alaska where we had outstanding fishing for salmon and halibut. This was attended by my daughter and her husband Bill Starmer , and yours truly. Then a wonderful opening day fishing trip at Lake Davis where we caught and released 21 trout, many in the 5 to 10-pound range. The September 10th accident put an end to these activities.

Hoping this finds you all well. I am sincerely yours,

Ernie "Bill" Mack, M.D.



GEORGETOWN UNIVERSITY MEDICAL CENTER

Department of Neurosurgery
Robert L. Martuza, M.D., F.A.C.S.
Professor and Chairman

July 8, 1999

Dear Academicians:

Italy! All the kids are going to or coming from Italy! Robin (24) has finally decided to give architecture school a try and will start in the architecture program at the Harvard Graduate School of Design in the fall (\$). So she thought a two week vacation touring Italy would be in order (more \$\$). Chris (21) goes to college in Vermont and just returned from taking courses in painting and in art history in Florence (\$\$\$). His class went to Rome one weekend. I appropriately asked if he saw the Vatican museum (huh?), St. Peter's (what?), or the Sistine Chapel (where?). Apparently there was a rock concert outside of Venice that weekend and he and his roommate thought that would be a better value for Mom and Dad's money (\$\$\$\$). Meanwhile, the youngest, Kathleen (19), just left for Nervi (outside of Genoa) with the San Francisco Ballet and actually gets paid to go (Hooray!). The parents, however, are at home working their ?#%* off to fund the academicians in the family. Such is life!

The good part is that Robin and Chris will now both be on the East coast so Jill and I can more easily visit them. And we'll see Kathi when the SF ballet comes to the Kennedy Center in September. This is her third year in the corps and she still seems to love it.

Our work with the viral vectors is going very well. We have finished the Phase I study of glioblastoma and are planning a Phase II study. Additionally, the work with herpes vectors and prostate cancer as well as colon cancer metastatic to liver looks good and may end up in clinical trials at various centers as well. However, things are always interesting in D.C. Our department is actually doing very well clinically but there is a lot of turmoil in the hospital systems here: GW has been bought by a for-profit company and Georgetown Hospital is being courted in a possible merger/acquisition by a large private hospital non-profit group. Overall it could have been a pretty depressing year in D.C. if it were not for the above science and the fact that Monica came along to liven up the news.

Jill and I are fine, healthy, but not enjoying the current heat-wave (105°F yesterday)..the ORs are the coolest place in town. At Georgetown, they are not only air-conditioned but are 3 floors underground sunk into solid bedrock (built to sustain a direct hit by the ICBMs - but apparently not a direct hit by the HMOs).

We hope to see all of you at the meeting but as of now we are not certain whether or not we'll be able to go. If we do not, enjoy! If we do, we'll be there to dance the night away with you.

Bob and Jill Martuza

THE CLEVELAND CLINIC
FOUNDATION



July 23, 1999

William A. Bucheit, MD
Department of Neurosurgery
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Department of Neurosurgery / S80
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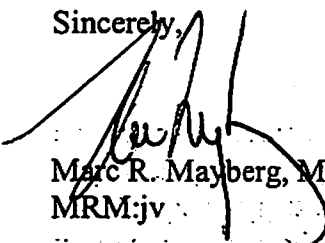
RE: Round Robin

Dear Bill,

1998 and 1999 have been eventful years for the Mayberg family. In the spring of 1998, I accepted the position as Chairman in the Department of Neurosurgery at the Cleveland Clinic and spent the next several months to winding down my Seattle practice and laboratory, commuting to and from Cleveland, and moving my family. The day before the movers arrived, we were blessed with the news of a pregnancy, although the timing was less than optimal. By summer, life was completely disorganized with moving, pregnancy and adjustment to a new city. By late fall, Terry had to go on bedrest and remained in bed for the remainder of the pregnancy. This was especially difficult with an active 4 year old at home as well. We airlifted family reinforcements, (Terry's mom) and stayed on until the delivery of our second child, Katherine Angelina, in March. Since March we have been busy parents again with the usual late night feeding, diapers, etc. Overall, things are beginning to normalize and we are finally getting an opportunity to explore and enjoy the Cleveland area.

At work, a similar transitional disorganization is gradually resolving. We have been actively recruiting several new faculty to the Cleveland Clinic staff and were delighted to have Ed Benzel from New Mexico and Mike Vogelbaum from St. Louis join the staff in July. We have been actively expanding the basic research program in neurosurgery, and recently appointed Damir Janigro from the University of Washington to head a Cerebrovascular Research group. We are adding community neurosurgeons to our faculty group in Cleveland, and will be expanding the Cleveland Clinic Florida faculty in Ft. Lauderdale and Naples. I'm gradually getting my practice and laboratory going amid the chaos. I look forward to seeing you this fall.

Sincerely,


Marc R. Mayberg, MD
MRM:jv

RENDIGS, FRY, KIELY & DENNIS, L.L.P.

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AUGUST A. RENDIGS, JR. (1893-1988)

WILLIAM H. FRY (1903-1973)

JOHN A. KIELY (1899-1986)

ROBERT M. DENNIS (1917-1973)

JOHN R. KIELY (1936-1999)

(1) ALSO ADMITTED TO PRACTICE IN THE DISTRICT OF COLUMBIA

(2) ALSO ADMITTED TO PRACTICE IN KENTUCKY

(3) ALSO ADMITTED TO PRACTICE IN INDIANA

(4) ALSO ADMITTED TO PRACTICE IN MASSACHUSETTS

(5) ALSO ADMITTED TO PRACTICE IN VIRGINIA

(6) ALSO ADMITTED TO PRACTICE IN FLORIDA

(7) ALSO ADMITTED TO PRACTICE IN MINNESOTA

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THOMAS S. SHORE, JR.
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PAUL W. MCCARTNEY
JONATHAN R. SEXTON^{1,2}
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CURTIS E. KISSINGER
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MICHAEL P. FOLEY^{1,2}
RICHARD T. LAUER
CYNTHIA M. CHIARO
PETER B. JURIS
CHAD E. WILLITS
ARTHUR M. RICHARD III

August 24, 1999

David G. Piepgras, M.D.
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

Dear David:

Many years have elapsed since I last contributed to the Round Robin. This resulted from my retirement from neurosurgery and my espousal of the legal profession. Unfortunately, this move required the abandonment of personal relationships with the many colleagues in the Academy which I had enjoyed for many years. Many of those colleagues have subsequently deceased and frankly, I doubt that I would have more than a nodding acquaintanceship with the majority of the present membership. This, of course, does not in any way affect my confidence in the future success of the Academy.

From a personal standpoint, very briefly, I lost my wife to breast cancer in 1988 and subsequently married a wonderful successor, Sally. Of my five children, one remains in Cincinnati, three live in Raleigh, North Carolina and one in Macon, Georgia. Three of the five are physicians, but none have become neurosurgeons. At least, however, they have continued the medical heritage of our family since they represent the fifth generation of M.D.'s. Despite all the recent changes in the medical profession, they remain irrevocably enamored.

I continue to be involved in several aspects of health care law, especially malpractice and personal injury defense. I will probably continue this as long as I am able to hoodwink the firm with which I am associated. Meanwhile, all best wishes to you, the Round Robin, and the American Academy of Neurological Surgery.

Sincerely yours,


Robert L. McLaurin

BSB/kv



Mayo Clinic
200 First Street SW
Rochester, Minnesota 55905
507-284-2511

September 7, 1999

Fredric B. Meyer, M.D.
Department of Neurologic Surgery

Dear Fellow Academicians:

As time goes by like pages of a book the development of our children continues to be the focus of our lives. We all know the great difficulties in trying to reach a balance or equilibrium of time between children, spouse, and work. And as our little children grow, their needs only exponentially increase. Our oldest child Jenna age 7 is enjoying school, piano, swimming, tennis, and art classes. Ilana, age 6, is also quite active in school, swimming, piano, and recently tai kwon do. Ben, age 5, now attends school full days and is following in the footsteps of his two older sisters. Jake, age 3, has conquered the IMAC and is demanding more computer time. Finally, Bobby age 2 has quickly mastered the simplicity of how to effectively annoy his older siblings with minimal effort using various "off" switches. Tinkerbell, our St. Bernard age 4 has carpeted our garage as she shed this summer and watches over the brood.

Work is quite busy for all of us here at Mayo. The surgical case load continues to increase. Under the very fine and visionary leadership of Dave Piegras we have revitalized our department. In fact, since Dave took over the Chairmanship he has recruited 5 new staff with expertise in complex spine (Bill Krauss), pediatrics (Corey Raffel), gamma knife and functional (Bruce Pollock), vascular (John Atkinson), and skull base (Mike Link). The clinic is constructing a new outpatient facility. Fortunately, the Neurology and Neurosurgery Departments will be able to merge and occupy one floor. This new Neuroscience Center will be approximately 120,000 square feet and is designed to facilitate excellent integration between the two departments. It is my belief that between our new faculty and facility the future of our department is quite secure.

We wish everyone good health and happiness.

A handwritten signature in cursive script that reads "Fred and Irene Meyer".

Fred and Irene Meyer
Professor of Neurosurgery

Dear Academicians:

1999 has been an interesting year for us. Mary Jean has begun a two-year term as President of the Birmingham Botanical Society, and is in the process of overseeing the opening of a five million dollar education facility. She has received a sometimes painful education regarding interactions with civil servants working for a large municipality. It appears possible that her hair will be as gray as Richard's at the end of her term.

We have bought a piece of property in Ely, Minnesota with Jane and Dave Piepgras, and ultimately look forward to spending time with them in our retirement studying mosquitoes and arctic conditions.

We continue to maintain a couple of airplanes, though the expense of it all makes this a year-to-year proposition.

At work we share everybody's struggle with increasing workload and decreasing revenues. We are working hard to make our enterprise more efficient, and are building new operating rooms in an effort to accomplish this. This represents the beginning of a four-year project, and in a way signifies our confidence in the future.

The best to each of you.

Mary Jean and Richard Morawetz

ACADEMY

ROUND ROBIN

5844 STONY ISLAND AVE
CHICAGO IL. 60637
JULY 20 1999.

DAVID PIEPGRAS, M.D.,
MAYO CLINIC
ROCHESTER, MN.

Dear David,

Over the years the Academy has been a remarkable society of compatible individuals, bound together as much by their humanity as by their science. The Round Robin has been as intrinsic to its success as the printed scientific program and we must give a round of applause to Eben Alexander and to Bill Buckheit for all that they have done on our behalf. Lets hope that Bill's successor will be no less demanding.

Years roll by and as the skills and science fade the art and humanity of life become even more important. We are enjoying all that it has to offer, especially our three children, their spouses and our five grandchildren. Neither Vivian nor I have living siblings but we are blessed by a host of cousins of varying degrees of kinship. Recently we had close to a hundred of them at our farm in Michigan, including some from Europe and the Antipodes. Most showed up on the peril that they would be gossiped about if they kept away. The world and its problems were for a time remote, as we renewed, explored and discovered the nuances of friendships, dispersed but linked in time and space. It was indeed a great occasion and showed that Vivian's skills in organisation (about equivalent of putting on an Academy meeting) were undiminished.

Our veneer hardwood forest is well established and for those who like trees, which is not everybody, it has an elegant beauty. Like neurosurgery it is infinitely demanding but unlike neurosurgery it is tolerant, at least for a time, of benign neglect

"The woods are lovely, wide and deep,
but I have promises to keep,
and miles to go before I sleep,
and miles to go before I sleep"

I think that was Robert Frost

We cover some miles and visit old friends and places. Last fall I was invited by my old high school to receive its "Illustrissimus" award. It was a type of school that is common in Ireland, modelled I believe after the residential English public school. The purpose of these was to develop character and leadership which might prove useful in founding and running an Empire. It was done through the humanities with a touch of religion thrown in. The Irish model sought to develop character and leadership that might survive an Empire. It too was accomplished through the humanities and religion. Science was a distinct afterthought. When this award was established it followed the pattern of the foundation. Religion won out. The first recipient was a saintly and scholarly bishop who, with his friend and like minded bishop of the Episcopal Church of Ireland, had together sounded a note of Christinn charity in turbulent times. The next was a Nobel laureate in poetry and then came Ireland's leading playwright, who is at least Nobel eligible. He was then followed by that rare individual, a pragmatic politician of peace with a Nobel, (which should rank him as a statesman.) By this time they were getting nearer to the bottom of the barrel

but it was far from empty. There were a musician whom some might rank as a national number one, a distinguished man of law and others but they chose to look at science., the neglected offspring. The pickings there were slimmer. A prominent industrial chemist had just died. They tried medicine, a softer science. There, on a strictly tops down system, they invited their one and only neurosurgeon. Since I held the title of Barber -Surgeon from the Royal College of Surgeons of England the barber part was obviously tops. Though the Scandanavian neurosurgeons consider the Olivecrona medal to be the Nobel equivalent no one there would have believed it. The presentation was a splendid affair at which I met many old friends and made some new ones on both sides of the political divide. There are so many talented people in Northern Ireland it is amazingly ironic that political power belongs to those who have not yet quit the seventeenth century; but thats the way it is.

Excluding the recent recipient, this small school showed a remarkable cluster phenomenon. There are of course many remarkable yet unexplained clusters. About the best known medical cluster is that of the parish of East Kilbride near Glasgow, which in one generation produced John and William Hunter, Smellie of the obstetric forceps, a distinguished servant and leader of the East India Company, whose name I have forgotten, and John Paul Jones of the American Navy. No one has ever heard of East Kilbride before or since though you drive through it on the way from Glasgow airport to the city.

Such are the musings of retirement.

Vivian and I hope to make the fall meeting but are not yet quite sure. At all events we wish it the outstanding success that it always deserves.

Sincerely yours,


Sean Mullan.

26 July 1999
Beaufort by the Sea
Beaufort, NC

Dear Academy Friends:

Why does each year pass so fast? Irene and I have spent all summer here at Beaufort so that must mean I'm really retired. Each year seems more interesting. This is the first summer I have all my small boats going filled with Grandchildren. See photo of SNAPPEE, the thirty year old Dyer motor launch powered by an equally ancient 4 cylinder engine. The older I get the older my toys become. This was an interesting year moving from our home of 40 years to smaller digs. Irene doesn't have to cope with all that is needed to keep a large house going and we are both happy about that.

Our youngest daughter Sara lives on a farm in Kentucky and her husband Burwell is in the lumber business and recently built the family a log home. After he had completed his home he told me he had enough oak logs left over to build us a small authentic log cabin. One advantage of leaving our old homplace was all the extra things that could fill the cabin. The little cabin is only a stones throw from three grandchildren. We can be with them everyday then send them home at night. Irene likes that plan.

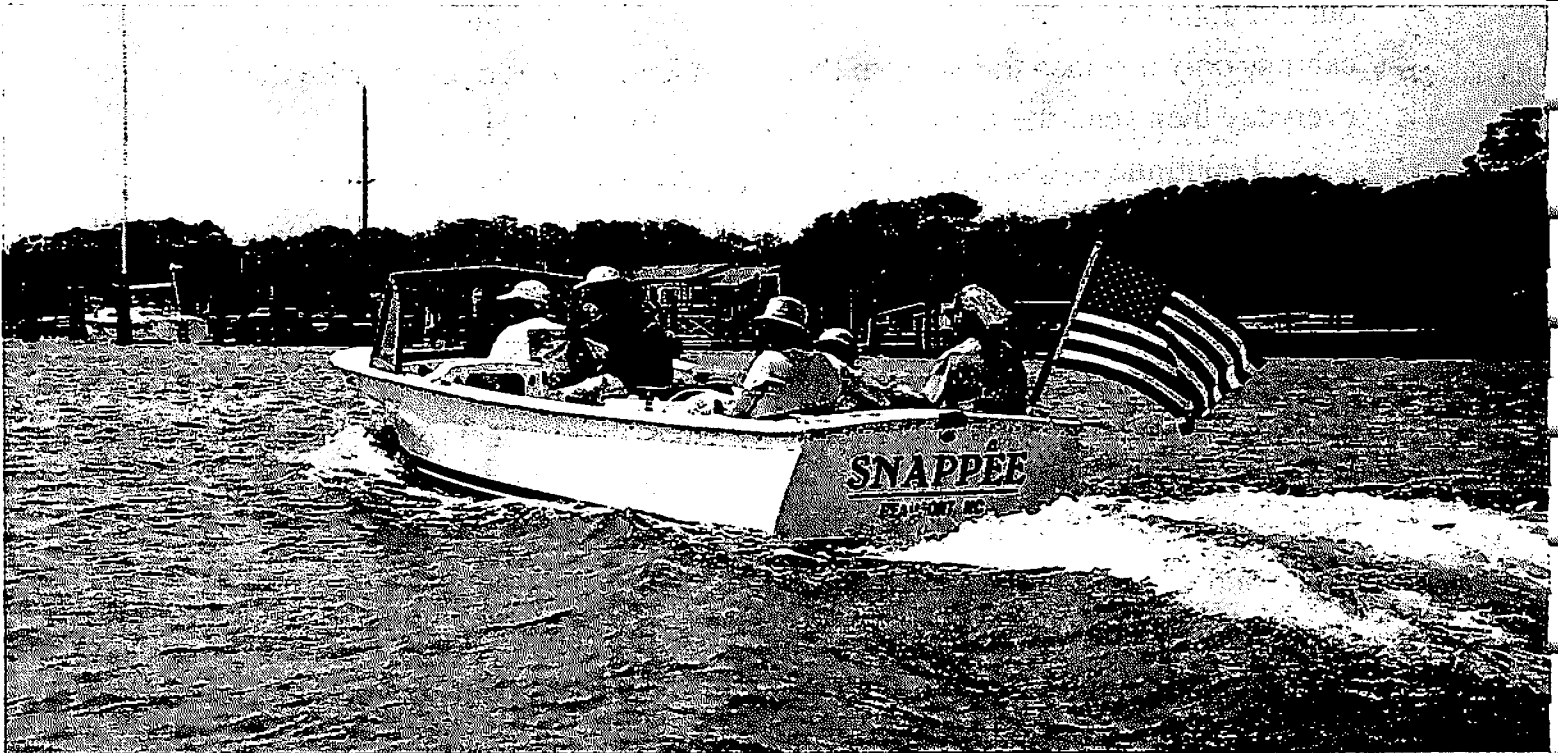
I continue to work with the Duke physics department on the Free electron laser project, Our neruosurgical group has completed the first phase of a four year study on the effects of this laser on the brain. This technology will have numerous benefits over the current laser now in use. The next phase of the project is the development of a animal epilepsy model with microgyria. This model is under intensive study in other neurological laboratories. The idea is to produce an epileptic animal with microgyria and then selectively ablate the abnormal cortex with the FEL. This laser can ablate one micron depth of cortical tissue at a time thereby selectively destroying the cortical layers. The idea is to put the sucker out of business in the treatment of epilepsy. We shall see. Our second project is the pulsed RF

being used in Europe for rhizotomy and cordotomy. It is suppose to results in a clinical improvement without serious side effects. We are evaluating the pulsed RF effects in laboratory animals but it is too early to predict why it works in the clinical setting.

Ann Nashold continues to develop her children's program for the Duke gardens. Jim is in the middle of a new novel. Susan is one of those chefs who comes into your home to prepare dinners etc. Sara the Kentucky girl is the director of "Buddies" working with disadvantaged children. So another year gone by, hope you all keep well and healthy.

Sincerely,

Blaine + Irene Nashold





INDIANA UNIVERSITY

SCHOOL OF MEDICINE

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July 15, 1999

David G. Piepgras, M.D.
Secretary
American Academy of Neurological Surgeons
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

Dear David:

Thank you for the mailing in regards to the upcoming academy meeting at Amelia Island. Tere and I are very much looking forward to the meeting.

For the first time in our lives, all five of the Nelson's are working. My oldest son, Ben, finished college at University of Wisconsin Madison and is an actuary for Milliman and Robertson. He is literally determining what I get paid. Jonathan, who is a senior at Indiana University, is doing an internship this summer and will finish school in December. My 16-year-old daughter, Jennifer, is working at the Fashion Mall. Tere now works for the local veterinarian and has resumed her piano teaching career.

IU neurosurgery recently received State funding to develop a head and spinal cord injury center. It appears that in the initial years of development, we will be working closely with the Center for Paralysis Research at the veterinary school at Purdue.

The sixth Campbell Lecture at Indiana University will be Dr. Edward Laws. Dr. Campbell's former residents have funded a lectureship that has brought excellent people to Indiana.

I hope things are going well for you at the Mayo Clinic. I just read that you are still the #1 hospital in the country.

Sincerely,

A handwritten signature in cursive script that reads "Paul".

Paul B. Nelson, M.D.
Betsy Barton Professor
Neurological Surgery

PBN/jld

 **Washington**
WASHINGTON · UNIVERSITY · IN · ST · LOUIS
School of Medicine

Department of Neurology
and Neurological Surgery

July 26, 1999

David G. Piepgras, M.D.
Secretary, AANS
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

Re: Robin Round Letter

Dear Dave:

Since the beginning of my membership in the Academy, it has been a special pleasure to read all of the Round Robin letters. In reciprocation, I am delighted to contribute ours to this year's file.

On a personal level, our daughter, Mina, starts NYU law school this fall after working in San Francisco for a year. She loved her stay in the West, where she gained some real life experience. She was always attracted to the New York, however, and we hope she will continue to love what that city has to offer her. Our son, Tom, is at the American University in Paris, majoring in international finance and economics. The particular benefit of studying in Paris is that he can so easily travel all over Europe. I wish I had had such an opportunity when I was growing up. Indeed, I envy him.

Hyun Sook had more time to do painting this year and I hope she will have her exhibit some time soon. Hyun Sook and I have become avid golfers. According to one of my friends, I am mildly afflicted with the golf disease, which I do not refute. Anyway, Hyun Sook and I try to golf as much as we can. Golfing gives us time together, which we really enjoy. Last winter, I finally achieved my goal of breaking 90. Disappointingly, there was no witness – it happened while I was playing alone, but I can tell all of you that the score was genuine, without any cheating.

Pediatric neurosurgery at St. Louis Children's Hospital is going well, with a further increase in clinical volume. We had a terrific fellow, Shenandoah Robinson, from Bob Ratcheson's program, who returned to his faculty. This year's fellow is Jeff Ojemann, a wonderful son of Linda and George. Jeff's focal interest is pediatric epilepsy

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Pediatric Neurosurgery

T. S. Park, M.D.

Shi Hui Huang Professor of Neurosurgery
Professor of Pediatrics, and Anatomy and Neurobiology
Neurosurgeon-in-Chief, St. Louis Children's Hospital

surgery, so he is spending three months with his father in Seattle, after which he will continue his pediatric neurosurgery fellowship with us. We are trying to convince him to stay on our faculty after his fellowship training.

I got my RO1 grant renewed last March, and further, the grant application resulted in my receiving the Javits Neuroscience Investigator Award. A great thing about the award is that it brings grant support for 7 years. Needless to say, I feel extremely honored to be a recipient of the award and very grateful for the extended grant period. My sincere gratitude goes to many people who taught and helped me in my laboratory work over the past 20 years. I will not name them here.

We look forward to seeing all of you at Amelia Island in November.

Sincerely,



T. S. Park, M.D.
Neurosurgeon-in-Chief
St. Louis Children's Hospital

TSP/dlb

Dear Academician

The year since the last Round Robin has been an eventful one for our family, and a productive one professionally. The October 98 wedding of Liz Cavanaugh to our second son, Steve, in San Francisco was a grand affair, including renewing acquaintances with many of the UCSF neurosurgical faculty, where Steve is a third year neurosurgical resident. Then in January, Karen and our oldest son, Jeff, presented us with our first grandchild, Will. We, of course, feel much too young to be grandparents, but have found that all the delightful things about grandparenting that everyone told us are true. When they cry, you really can give them back to the parents! We have been particularly fortunate to have Will and his parents with us for several months this summer, while Jeff has been here at the Univ of Washington Department of Neurosurgery, acquiring subspecialty experiences in pediatric and adult epilepsy and functional mapping from the UW faculty (sometimes even from his father). This is part of Jeff's pediatric neurosurgery subspecialty fellowship year. The rest of it will be with TS Park at St. Louis Children's Hospital.

While Will's arrival was going on in the U.S., our daughter Ann-Elizabeth was generating excitement in Chile. Ann-Elizabeth is a fourth year medical student at Mayo medical school. During the third year at that school, the students have a four month research rotation. They are sharp students. If you take that block in the winter quarter, and arrange a research experience in the Southern Hemisphere, you trade Minnesota winter for summer! Our daughter and one of her friends arranged this at the Catholic University in Santiago Chile. They had quite a set of experiences, until our daughter came down with malaria, apparently contracted 8 months earlier on an expedition to Ecuador in the summer of 98 (despite methoquin prophylaxis). Although this made her an "interesting case" (her smears are now in the Mayo medical school teaching file), it made for considerable long distance angst for her parents. Ann-Elizabeth's Santiago experiences were greatly helped by the hospitality and assistance of Soledad and Jorge Mendez and his associates (Jorge is Professor of neurosurgery at the Catholic Univ in Santiago and a corresponding member of the Academy). We are most grateful. Ann-Elizabeth seems to have had no residua of the malaria. She retains interests in emergency medicine, and in her adventurous avocations, particularly rock climbing.

Linda and George continue their professional activities with few changes, though with several professional trips abroad: Paris, Tokyo and by the time of the next Academy meeting, Korea and

Taiwan. George completed his six years on the RRC for neurosurgery this June. We celebrated that by combining the last meeting in Monterey CA with a trip down the pacific coast, and renewed acquaintance with Yosemite and Sequoia National Parks. That meeting was the end of a dozen years of George's involvement with the ABNS certification-RRC accreditation process in neurosurgery. It is a commentary on the pace of progress in these areas that many of the major issues on the agenda twelve years ago were still on the agenda at the last RRC meeting: subspecialization, recertification, endovascular training We are looking forward to seeing you at Amelia Island.

Plans are proceeding for the 2000 meeting at the Broadmoor under George's presidency. We hope for spectacular fall color and weather. Please let us know if you have any suggestions for that meeting

Linda and George Ojemann

Russel H. Patterson, Jr.
146 West 57th Street Apt #65A
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TEL=212-586-9237 FAX=212-315-3877
email=mail49212@pop.net

July 27, 1999

Dear Bill,

Julie and I have had a fine year since the last meeting. As you know, one high point was the trip around the world that we took with you and Christa as a spin-off from the SUN meeting in Australia. Traveling East to West was surprisingly easy, especially with those fantastic rates we could get on an around-the-world ticket in luxury.

The other big events for us were the birth of a second grandchild, Eliza, to son Hugo and his wife. Our daughter is working on a third, scheduled for December.

Julie continues with teaching up in Harlem, and I'm involved with a couple of startup companies dealing in cardiac devices, which goes back to the old deep hypothermia days and to blood filters.

I don't know that we will make the meeting this year due to a conflict with the WFNS, which has an interim meeting in Lahore at the same time.

Best wishes to one and all,

Julie + Russel

13623 N. E. 32nd Place
Bellevue, WA 98005 - 1401
September 7, 1999

David G. Piepgras, M. D.
Secretary, The American Academy of Neurological Surgery
Chair, Department of Neurological Surgery
The Mayo Clinic, 200 First Street, SW
Rochester, MN 55905

Re: Round Robin Letter

Dear David:

The members should be indebted to you for assuming the responsibility of receiving and collating the personal letters for the Academy Newsletter this year. This unique publication has existed for over sixty years, initially personal letters were circulated in a collected packet from member to member until Dave Reeves agreed in the late 1940's to produce a quarterly bound volume. Increasing costs of printing and mailing has gradually changed the frequency to the current yearly issue just before the annual meeting. As Historian, I have copies of every volume since the beginning if any member would ever wish to read prior issues.

There is very little worthwhile news from my standpoint. After recovering fairly well from the brain-stem stroke last May, I began some exercises and increasing physical activity in our move from Charlottesville to the new home in Bellevue, WA, inciting acute heart failure with SOB and fatigue, so you know the next event was angiography and a quadruple coronary artery bypass this past May. I've just completed 12 weeks of "cardiac rehabilitation," whatever that means. Lucy has endured these days with compassion, love and hard work, for which I am most grateful. She is creating a wonderful garden, lawn and forest around the new house. Our three daughters are fine, living on the West Coast; the oldest of our nine grandchildren is entering University of Colorado this year.

We look forward to seeing Academy friends at Amelia Island this November.

Cordially,



Lucy and Cone Pevehouse



Mayo Clinic
200 First Street SW
Rochester, Minnesota 55905
507-284-2511

David G. Piepgras, M.D.
Department of Neurologic Surgery

September 7, 1999

Dear Fellow Academicians:

It does seem strange not addressing this year's letter to Bill Buchheit who, for as long as I have been a member of the Academy, was soliciting, cajoling and sometimes demanding our contributions for the Round Robin. In this regard I should add that it was such great fun for Jane and me to go to Philadelphia in June to join friends, former residents and colleagues in the celebration of Bill's retirement. Bill we wish you great happiness in your retirement and for you and Christa a wonderful "second life" in your new home in Germany.

In the past year Jane and I have also celebrated the birth of our third grandchild to son Colin and daughter-in-law Leah formerly of Pittsburgh; recently they have moved to Boston where Colin has joined former colleagues from Carnegie-Mellon's Robotics Center in a manufacturing business.

Jane has continued to be involved in her interior design business but devotes increasing amounts of her time to studying the stock markets. I think we both came to the realization that I was hopeless in this regard. Jane on the contrary is very much intrigued by the complexity of the markets and the rewards that might accrue from understanding it. I, in my ignorance, am most grateful.

Our department has added a new member (we are now 10 in all) with Dr. Mike Link joining us this summer. Mike is one of our former residents who in addition to his excellence in general neurosurgery has combined subspecialty training in skull base with radiosurgery, giving us a new dimension in that regard. I feel fortunate to be able to say that both our department as well as Mayo have been thriving this past year and must acknowledge a great effort of all in our department (secretaries, nurses and residents included) as well as those throughout our institution.

Engaging me right now is our institutional annual planning process which over the past three years has developed an increasing importance and priority emphasizing fiscal responsibility as well as projection of future departmental directions and needs. All in all, I think it has proven most worthwhile. I am fortunate to have capable administrative and financial support staff who help so much in the process.

I am looking forward to another outing with our residents to the Boundary Waters Canoe Area Wilderness in another two weeks. I trust as last year, that residents and staff who attend will return with a renewed respect and appreciation for one another and an even stronger esprit de corps.

Jane and I are looking forward to seeing all of you in Amelia Island in November.

Sincerely,

David G. Piepgras, M.D.
Professor and Chairman

DGP:cbh



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DNA Adducts

DENNIS F. DEEN, PhD
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BURT G. FEUERSTEIN, MD, PhD
Molecular & Diagnostic Therapy

JOHN R. FIKE, PhD
Radiation Injury

MARK A. ISRAEL, MD
Molecular Biology

KATHLEEN R. LAMBORN, PhD
Biostatistics

LINDA J. NOBLE, PhD
CNS Injury

S. SCOTT PANTER, PhD
CNS Injury/Ischemia

RUSSELL O. PIEPER, PhD
Gene Silencing

ANIL SEHGAL, PhD
Tumor Vaccines

LAWRENCE H. PITTS

1999 Round Robin

American Academy of Neurological Surgeons

Once again, in California the future is now. Healthcare financing, and particularly for graduate medical education, seems to be a downward-spiraling work-in-progress, and the California medical schools are among the leaders in trying to figure out where all this is leading. Right here at home, the UCSF-Stanford merger has had a very rocky first two years, and has an uncertain future. Top administrators have resigned and hired guns are in their places. Last year, UCSF lost money; the other University of California medical centers are in the black just now, but that may change in the next couple of years. I think many other academic medical centers are facing similar problems, and the solutions are clearly not simple. I just love California's leading the way.

On a much more pleasant note, our daughter Jennifer got married in June, to Sankar Muthu, a Canadian and fellow academic. She will finish her Ph.D. in Political Theory at Harvard this year and will be looking for an academic position within commuting distance of NY where her husband is on the faculty at the New School for Social Research. — Our son John joined the new investment bank, W. R. Hambrecht, as their senior trader. Working during the startup of this new firm has been an exciting learning experience for him. — Mary is still busy with a variety of things, including her work at San Francisco's Strybing Arboretum, and her photography. — I've moved my office (finally) to a single location (the Moffitt campus) to let me continue my practice and teaching while I assume the Chair of the Academic Senate at UCSF for the next two years. Given the problems with the UCSF-Stanford merger and UCSF's adding a new research campus at Mission Bay, this second job is taking more time than I had hoped. I'd love to speak for the faculty, if only I could get them to say what they want before something happens, rather than speak up after the fact - ah well.

Mary and I are looking forward to seeing you all in Florida.

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J. Lawrence Pool, M.D.
Cherry Hill Road, Box 41
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860 (203) 672-6910

July 1, 1999

Hi! First of all, to Bill
Buchheit for his magnanimous and
effective feat in keeping our Round Robin
flying! A thankless task, you say?
Not now. We all send overdue and,
even in this overheated spring time,
warmest thanks.

No special news save for a very
pleasant invitation to the Yale medical
school in August, as designer 50 years
ago, of the first endoscope to inspect the
inside of the spinal canal, I called it a
MYEUSCOPE (for cauda equina inspection
only). Did not prove very useful but good
fun to devise, use, and see a neurofibroma,
H.N.P. etc. once in a while.

(# 14)
Am finishing Ms. for a wee new book,
entitled — what else? — The HERE and
HEREafter. Don't hold your breath. You'll
need it if you ever so much as peek
at a page.

Family fine, with one grandson
a co-founder of a fine new California
computer outfit called GeoCities. Had a bad
winter but now healthy — problem — again.

Very best to you, Bill, and
all fellow Robins —
Larry



THE MOUNT SINAI MEDICAL CENTER

ONE GUSTAVE L. LEVY PLACE • NEW YORK, NY 10029-6574



Mount Sinai School of Medicine • The Mount Sinai Hospital

Kalmon D. Post, M.D.
Professor and Chairman
Department of Neurological Surgery

September 14, 1999

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Box 1136

David G. Piepgras, MD
Mayo Clinic
200 First Street, SE
Rochester, MN 55905

Dear Dave:

The years seem to pass by faster than ever. While rapid, this year has been relatively peaceful in New York. We faced more crunching financial issues now as most of you have in the past. We were hoping to avoid some of these problems but face them head on at the moment.

Fortunately, we have been able to keep our head above water here at Mt. Sinai but clearly need to stay on our toes. Our department has been relatively stable. We have been fortunate in having more of both NIH grants and an endowed chair in the department now. I have been proud of the scientific output of both Dr. Bederson and Dr. Germano.

Dr. Sen remains my closest ally and always a pleasure to have at my side. Dr. Perin, Dr. King and Dr. Ullman also continue to grow and be productive. Dr. Camins, I am sure, is communicating independently but is vital to us as well.

On the homefront, it has been an exciting year as well. Linda believes she has the best job in the world as a bioethicist at Montefiore working with Nancy Dubler. Alex graduated from Mt. Sinai School of Medicine this past May and is now in PGY1 in Burlington, VT scheduled to do neurosurgery there beginning next year. I am delighted that he has chosen this field, not because it follows my footsteps but rather because I have always found it fascinating these past 30 years. Illana had a second child on 6/1, a boy, Lawrence David. Linda and I are delighted that they live right down the road from us and we act very much in the grandparent role.

All in all, this past year has been a good one with health and accomplishment for everybody. We hope we can say the same next year. I look forward to seeing all of our friends in Amelia Island.

Sincerely,

Kalmon D. Post, MD
KDP:cl/TSPS
#87322

COLUMBIA-PRESBYTERIAN MEDICAL CENTER

COLLEGE OF PHYSICIANS & SURGEONS OF COLUMBIA UNIVERSITY
THE NEW YORK AND PRESBYTERIAN HOSPITAL

Donald O. Quest, M.D.
J. Lawrence Pool Professor
Vice Chairman & Associate Director of Service

Dear Fellow Academician:

August 17, 1999

Things are going very well at the New York Presbyterian Hospital – Columbia Presbyterian Campus, Department of Neurological Surgery under the leadership of Bob Solomon.

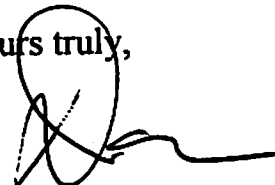
Things are also going well with the Quest family. Ilona and I are celebrating our 30th anniversary and my 60th birthday this year with a special weekend in Paris in September with all our offspring. This is sure to be a wonderful experience.

Our oldest daughter Wendy and her husband Pete have relocated from London to Santa Fe, New Mexico where she is managing a mutual fund at Thornburg Investments and he is developing a web-based internet company using his entrepreneurial skills. Our daughter Amy and her husband Ted live in Bethesda, Maryland where Ted is an assistant golf professional at the Bethesda Country Club and Amy is applying her nursing skills working with a neurologist in a sleep disorder clinic. Our youngest daughter Susan matriculated at Columbia's School for Occupational Therapy where she will be following in her mother's footsteps and working toward a Master's degree.

We recently acquired some property at Las Campanas, a golf course community in Santa Fe, - a portent of things to come.

We look forward to the Academy Meeting at Amelia Island.

Yours truly,



Donald O. Quest, M. D.

DOQ/as

DONALD O. QUEST, M. D.
NEUROLOGICAL INSTITUTE
710 WEST 168TH STREET
NEW YORK, NY 10032
TEL: (212) 305-5582
FAX: (212) 305-3629

August 23, 1999

Dear Friends:

After reading Don's letter for the Academy Round Robin it became evident to me that I had to make several corrections, additions and comments.

First of all we are not taking our daughters-son-in-laws and boyfriend (Susan's) to Paris in celebration of our 30th anniversary. Why would they need to go with us for that? They had nothing to do with it! Don and I celebrated our 30th in July with a beautiful trip to the Amalfi Coast and Capri. We are taking the family to Paris in September in celebration of Don's unmentionable birthday. We are easing him into it (he's still in denial) - actually it doesn't occur until November so we are safe at the moment! We have had a happy and healthy year. Our daughters are terrific - our new son-in-laws are the best - they are so nice to me and they call me Mom.

Don is working as hard as ever and loves it. He continues on the American Board of Neurological Surgery and this year serves as its Chairman. The Board gives him a great deal of challenge and personal and professional satisfaction. I must mention that there was a wonderful article in the New Yorker (August 2nd) on Charlie Wilson and Don was interviewed and received a little attention in it. Our family is proud of that and of course of him, and the fact that he can play the trombone just in case he decides to embark on a new career.

We also were privileged to have young Chuck Rich in residency at Columbia. He has been and is a very important part of our family as is his wonderful wife Tiffany and now Baby Coulson. We are so very proud of them and miss them tremendously (they went back to Salt Lake - can't imagine why?). Chuck, just remember Thanksgiving is at our house - your mother will have to deal!

Page 2

We have had so much fun seeing many of you at different times during the year, even on occasion minus meetings.

To me the magic of the Academy is the wonderful friendships, old ones and the pleasure of the new ones. Thank you for this! Looking forward to seeing you in Amelia Island.

Loye to all,

A handwritten signature in cursive script, appearing to read 'Ilona', written in black ink.

Ilona

JOHN RAAF, M. D.
PORTLAND, OREGON

In order to contribute to the "100% participation" John and Lorene, who are well and happy at 93, are sending this photo taken in their myrtle wood grove at Crooked Riffle on the Rogue. They hope Bill and others will recall happy memories of Rogue River neurosurgical meetings, an annual Fall event for colleagues to share a scientific program and some serious fishing.





Mayo Eugenio Litta Children's Hospital
Mayo Clinic
200 First Street SW
Rochester, Minnesota 55905
507-255-5123

September 24, 1999

Corey Raffel, M.D., Ph.D.
Pediatric Neurosurgery
507-284-8167 Fax 507-284-5206

Dear Fellow Academicians:

This is my first submission to the Round Robin and I'm a little unsure as to what to include in this note. First, I think I'll give a little background on my family and myself. My wife, Kathy, our two sons, Forrest, Colin and I have been living in Rochester, Minnesota for the last four years. Since coming to Rochester, we've bought a piece of property and built a house that we moved into last January. My son, Forrest, is 14 years old. My son, Colin, is 11 years old. The boys are different as night and day. I sometimes think that everyone should have at least two children so they can see how remarkably different two people can be coming from the same gene pool.

I must say I had some trouble with the transition from Los Angeles to Rochester. As the first winter started closing in, I became somewhat depressed recognizing I was unable to continue my usual outdoor activities. However, I had an epiphany in November and recognized that if I didn't find something to do in Rochester that I certainly would not last here very long. For this reason, I learned how to ski and, in addition, I learned how to fly fish. I must say that fly-fishing has become something of a passion. There are great spring creeks near the Mayo Clinic and I found I can fish almost anywhere I go. Kathy shares my enthusiasm for fishing but perhaps not to quite the same extent. In addition to fly-fishing, I enjoy playing tennis and I am an avid bicyclist. I also am a scuba diver, although obviously opportunities for diving since moving to Rochester have been limited. To make up for this lack of underwater activity, I had a place built in our new house for a 125-gallon marine aquarium. The setting up of this tank is still in process. I anticipate I shall have the first sea creatures in it within the next few weeks.

Kathy also works at the Mayo Clinic in the Department of Patient Education. She has become an avid tennis player since our move to Rochester. She can play outdoors in the summer and indoors in the winter.

We had two major events in the last year in our family. First, my son Forrest had his Bar Mitzvah. This Jewish ceremony represents entry into manhood and we had quite a celebration in Rochester for this life event. Relatives from both sides of our family came and visited and seeing all of the family together was great. In addition, this year marks Kathy's and my 25th wedding anniversary. In celebration we took a week's vacation to a ranch in Idaho where we hiked in the mountains, rode horses, and, of course, fished quite a bit.

I look forward to future Academy meetings and especially the opportunity to get to know members of the Academy better.

Sincerely,

Corey Raffel, M.D., Ph.D.

CR:nlr

September 15, 1999

David G. Piepgras, M.D.
Mayo Clinic
200 First Street S.E.
Rochester, MN 55905

Dear David,

I have nothing of importance or special interest to report for the Round Robin, but I think of how disappointing it would be for me if no one contributed and there would be no contributions to the Round Robin, which I enjoy so much.

I retired from surgery at the age of 78, ten years ago, but I have been fully involved with other activities. These include reading, yard and garden, and family. I particularly enjoy growing green tomatoes, which are so delicious when french fried. I try to eat them or give them away before they ripen (One can buy ripe tomatoes at the market, you know).

Mary and I raised six children. She passed away eight years ago. I still live in the 17-room house we bought in 1950. Frequent visits by my six children and their spouses and 12 grandchildren keep me (and my housekeeper of 25 years) from feeling neglected. My children (three M.D.s, a lawyer, a housewife, and a practical physicist) are successful in their respective activities and professions.

Recently a golfing buddy commented endlessly about the expense of education in private schools, referring to the expense of his three daughters in twelve years of private highschool. After a few minutes of calculation, I interrupted and agreed with him, saying I had paid for 114 years in private schools for my six children. End of conversation on this subject.

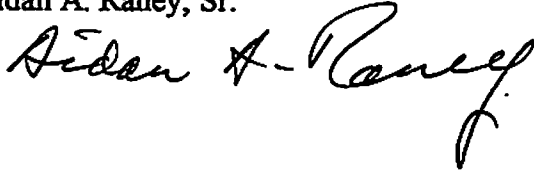
I see an occasional patient, referred by a friend or former patient. When such a patient has had one or several operations and still has disabling back or leg symptoms, I really regret that I no longer do disc surgery, which I always enjoyed. During the final 20 years of active practice, not a single patient that I operated had continuing or recurrent disability from the disc I had operated. I had come to realize that disability following disc surgery was due simply to incomplete removal. This occurs mainly if the surgeon is fearful that thorough removal would damage retroperitoneal structures. Thirty years ago I designed special curettes which facilitated thorough removal and eliminated such risk

Although my retirement from surgery was voluntary, I retired from golf for another reason. I had no option! I suddenly developed vertigo. Gradually there has been improvement, but my horizontal semicircular canals are still a problem when I bend over and glance at the cup to line up a putt. I get dizzy when I turn my head back and forth. It's no fun stroking a putt without first assessing the distance, speed, direction and break. I never did like those pesky downhill, side-hill, slippery, breaking putts on lightning-fast

greens. I sometimes wonder if my vertigo under such circumstances could be psychological!

Best wishes to all,

Aidan A. Raney, Sr.

A handwritten signature in cursive script that reads "Aidan A. Raney". The signature is written in black ink and is positioned below the typed name.

Round Robin – Letter

As being a newly elected corresponding member, I would like to give you some information regarding my background. I have been trained with Kurt Schürmann in Mainz, at the same time when Madjid Samii and Mario Brock were more senior residents there. Therafter I hold positions as chairman in Ravensburg (a little lovely city close to lake Bodensee in the very south of Germany) from 1978 – 1984; in Bern/Switzerland from 1984 – 1991 and since 1991 I am Chairman of the Neurosurgical Clinic at the Ludwig-Maximilians-University in Munich.

My wife Ute with the three daughters Kerstin, Margit and Iris followed me kindly along this typical neurosurgical career.

During the last year I had to organize the 50th Annual Meeting of the German Society of Neurosurgery, which took place from June 7 – 9 in Munich. A good number of friends from the USA participated very actively in this meeting and I think, it was a success with a comprehensive scientific program and very good social entertainment.

As for my interests, my group presently is very actively developing the intra-operative fluorescence detection of gliomas, which considerably improves tumor visualisation and resection. A multicenter trial has been organized and is under way since spring 1999. Beside my clinical work I am very much involved in the newly structured European Residency Training Programme and at present I am the chairman of the Residency Advisory and Accreditation Committee, a body between the EANS and the UEMS.

If some of you intend to come to Munich, don't forget to inform us and you will receive a „tour de luxe“ through the wonderful City of Munich.

Hans-J. Reulen



UNIVERSITY OF FLORIDA

College of Medicine
Department of Neurological Surgery

PO Box 100265
Gainesville, Florida 32610-0265
Tele: (352) 392-4331
Fax: (352) 392-8413

July 8, 1999

David G. Piepgras, M.D., Secretary
American Academy of Neurological Surgery
Department of Neurosurgery/Mayo Clinic
200 First Street SW
Rochester, MN 55905

Dear Round Robin:

Our Department has successfully moved through a change of leadership in the last year with Bill Friedman's appointment as Department Chairman and Art Day's appointment as Co-Chairman and Residency program Director. Bill and Art are both doing an outstanding job. As you know, the Dean ran a national search and the three leading candidates after the search were Bill, Art, and Rick Fessler. My job as Chairman of the group was always a joy rather than a burden, but it seemed most reasonable to turn the position over after 25 years. We have a wonderful Faculty. At the time I turned over the Chairmanship Bill and the University of Florida Foundation announced they had completed the fundraising for the Rhoton Chairman's Professorship in Neurological Surgery. I had no idea that the fundraising from this was going on. They raised \$2 million that would be matched by an additional \$2 million to endow the Chairman's Professorship which is held by Bill Friedman. This brings to 11 the number of Endowed Chairs in the Department. I am proud to turn over the Chairmanship with this significant ongoing source of income for the research and educational programs of the Department.

We have completed the move into the University of Florida Brain Institute. I am working on fund raising and planning an additional major extension of the Brain Institute. My practice and research have continued much as before. I have four wonderful Research Fellows and one of our Residents in the microsurgery laboratory. In addition, we have a wonderful training laboratory where groups up to 32 surgeons can come for course in operative techniques. The Brain Institute has provided wonderful new space for our Department.

The Rhoton family continues to do well. We added our twelfth grandchild this past year and had the oldest one graduate from college this year. Our two sons are settled into medical practice in North Carolina. Our daughters are practicing here at the University of Florida. One is a Pediatric Nurse and the other is a Faculty member in Obstetrics and Gynecology. I regret we will not be able to attend the Meeting in Amelia Island. I know Art Day has put together a wonderful program. We will be in Pakistan at the time at the Meeting of the Delegates of the World Federation to be held during the Asian-Australasian Congress of Neurosurgery.

With warm regards,

Albert L. Rhoton, Jr., M.D.
R. D. Keene Family Professor

The
George
Washington
University
WASHINGTON DC
MEDICAL CENTER

HUGO V. RIZZOLI, M.D.
PROFESSOR EMERITUS

DEPARTMENT OF
NEUROLOGICAL SURGERY

August 30, 1999

Dear Academy Friends,

Although I will not be able to attend the meeting in this fall, I thought I'd check in with a brief progress report. I'm sure we were all saddened by the departure of a few of our senior friends. Helen and I are doing pretty well with the help of many pills. Helen has copd and frequently needs oxygen which makes it difficult to travel, so we are trying to cope with the drought in Maryland.

I continue to go to my GW office, which I share with Norman Horwitz, one day a week. I see some of my old patients (some are still alive) as well as some new consultations. I also spend some time teaching students usually 3 to 6 rotating on the Neurosurgical Service. I'm amazed that tuition at the GW medical school is over \$34,000 per year.

Apparently, most medical institutions are having problems. GWU Hospital was sold to Universal (80%) a couple of years ago. I guess they have improved things. They have plans (fully approved) to build a new hospital across the street from the old hospital. Construction is to start immediately - they finally overcame the many obstacles. The Medical Faculty Associates (independent of the hospital) is under supervision of the university and is in financial distress and the members have had to take cuts even in departments that are solvent and the bonuses have been temporarily discontinued. Hopefully, the doctors will do better in the future with managed care - maybe the public will prevail.

Our department has a new acting chairman, Anthony Caputy. He took over 4 or 5 months ago and is doing an excellent job. Dr. Sekhar is in private practice in this area and still does some of his surgery at GW.

Best wishes for an interesting and productive meeting and a very happy and healthy year.

Sincerely,



Hugo V. Rizzoli



JAMES T. RUTKA,
M.D., Ph.D., F.R.C.S.(C), F.A.C.S.
Harold Hoffman/Shoppers Drug Mart
Chair in Paediatric Neurosurgery
Director, Arthur and Sonia Labatt
Brain Tumour Research Centre
Professor

Division of Neurosurgery
PHONE (416) 813-6425
FAX (416) 813-4975
EMAIL rutka@sickkids.on.ca

June 24, 1999

Dr. David Piepgras
Department of Neurosurgery
Mayo Clinic, 200 First Street S.W.
Rochester, Minnesota 55905

**Re: The Round Robin Letter for The American Academy of Neurological
Surgery**

Dear Dave:

I am pleased to send you an Annual up date regarding my practice in Neurosurgery. In comparison to other years in my practice, this past year has truly been one marked by many blessings. In January of this year, the Arthur and Sonia Labatt Brain Tumour Research Centre was officially launched. This Centre is housed at The Hospital for Sick for Children and serves both Sick Kids and the Toronto Western Hospital. We now have 35 research associates working within the Centre and I have been named the Inaugural Director of this initiative. It has been marvelous for me to bring together scientists and clinician-scientists under one roof working towards the same aim. I was promoted to full Professor within the University of Toronto, effective April 1999. I received a coveted Research Scientist Award from the Medical Research Council of Canada. This additional support has come to me at a very advantageous time in my career. In July 1999, I have been offered and have accepted the position of Chairman of the Division of Neurosurgery at the University of Toronto.

The position of Chairman is one to which I have always aspired. I am deeply honoured and at the same time humbled by this extraordinary opportunity. I very much look forward to leading our Division of Neurosurgery at the University of Toronto into the next millennium. While it has been said that Chairmanships are no longer positions of creativity but rather ones of survival, I certainly hope I will be able to leave my mark over the next five years.

With considerable regret, I announce to you I will not be able to attend this year's Academy Meeting at Amelia Island. I do want to wish all of you an outstanding academic meeting, and I look forward to seeing all of you in the Academy in the year 2000.

Sincerely

A handwritten signature in dark ink, appearing to be 'JR' or similar initials, written in a cursive style.

James T. Rutka, MD, Ph.D, FRCSC
/am

SOUTHWESTERN

THE UNIVERSITY OF TEXAS
SOUTHWESTERN MEDICAL CENTER
AT DALLAS

Duke Samson, M.D.
Professor and Chairman
Lois C.A. and Darwin E. Smith Distinguished Chair
in Neurological Surgery

Department of Neurological Surgery

July 15, 1999

David G. Piegras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First Street, S.E.
Rochester, MN 55905

Dear Dave,

This past twelve months have been interesting , as I have been on a year's leave from the Chairmanship of our Neurosurgery Department. Through a generous endowment from a local foundation, Southwestern's administration has created a special multi-disciplinary center for clinical research in the areas of cerebrovascular disease and spinal cord injury; part of the deal was my devotion of a year to get the center up and running. It all sounded pretty simple at first, but the devil has truly been in the details, and I would be the first to admit we've not gone as far as fast as I had anticipated. It's been a little like herding lizards at times, and I've learned a lot more than I ever wanted to know about the politics of philanthropy.

Nonetheless, with the help of folks from neurology, neuro-radiology, psychiatry, neuropsychology, anesthesiology and orthopedics, as well as the continual support of our president, both clinical initiatives are finally up and going. All of the administrative infrastructure is in place and several center-funded clinical studies are presently underway. The core laboratory has been built, a new animal angiography room has been purchased and is currently being installed, and a full-time physiology Ph.D. recruited to oversee the lab effort. Presently a couple of ambitious clinical projects are being negotiated with members of our hospital complex, and once those are nailed down, I think I'll go back to doing something I actually know a little about. It's been interesting, but not addictive.

Meanwhile, our department here has flourished under Bruce Mickey's direction and nobody seems to have missed my valuable guidance. My clinical load has actually increased over the year, so to date Bruce hasn't cut my salary, but it's tough to realize you're not as essential as previously imagined.

July 15, 1999
Page 2

Patricia remains the busy general surgeon and is focusing a lot of her academic effort in the area of surgical education; she's developed a new resident evaluation system that shows a lot of promise and has just completed a nice retrospective analysis of the early signs and symptoms common to "problematic" surgical trainees. Dan and Gabe, our two boys, are now nine and six and each is growing like the proverbial weed. Wiser than their parents, they seem convinced their futures lie on the ranch or in the rodeo - if we buy any more horses, I'll need to start moonlighting in the ER somewhere.

I hope we'll see you in November, Dave.

Sincerely,

A handwritten signature in cursive script, appearing to read "Duke".

Duke Samson, M.D.
Professor and Chairman

R. MICHAEL SCOTT, M.D.

PROFESSOR
OF SURGERY
Harvard Medical School
Boston, Massachusetts



DIRECTOR, SECTION
OF PEDIATRIC NEUROSURGERY
Children's Hospital
Boston, Massachusetts

June 25, 1999

Dr. David Piepgras
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Dear Academicians:

It is a pleasure to respond to our Secretary's call for contributions to the Round Robin. Susan and I have been hard at work at our home in the South End of Boston trying to remodel several of the floors in this 110 year old home. The work has been going on forever, and we had been living out of suitcases and packing crates from room to room while the contractors found yet another problem that needed to be dealt with. If we can just agree on a color for the carpet on the stairs, I think we'll be ready to finish up by the end of the summer. Our new grandchild, who is just a year old at the time of this writing, has been the highlight of our year. Susan babysits for the youngster one day a week while her mother works as an intensive care unit nurse here at the Children's Hospital, and I try to see this lovely little girl as much as I can on the weekends. For years, I have heard grandparents talking about their grandchildren with wide-eyed enthusiasm, and now I know what everyone has been talking about. She really is a beautiful little girl. My children continue to be doing what they were doing last year. My son, David, has been substitute teaching at The New York City public school, while he lives in Brooklyn and plies his trade as a jazz drummer in the evenings. His twin, Robert, has been living on Cape Cod the year round, working in a restaurant in Provincetown, playing piano two nights a week in a local bar, busking on the streets during the day, playing guitar for the summer crowd, and working as a landscaper in his spare time. Their older sister, Elizabeth, continues as a nurse-midwife at the Brigham and Women's Hospital. She had surgery for acute appendicitis earlier this year, and the anxiety and concern that I had while she was in surgery made me realize again what all of our families must go through when their children and loved ones are in the operating room under our care. She received good care at the Brigham, but these brushes with the medical establishment are all very instructive in their own way. Susan is now working just one day a week at the New England Medical Center operating rooms where she works with the team of Bill Shucart on a consistent basis. I've been trying to find time to get together a publication on my Moyamoya

Page 2

series which is now over one hundred patients since I began operating on the condition in the mid eighties. Both the Children's and the Brigham and Women's Hospitals continue to increase their patient "through put" and operative load, and I think that Peter Black can look back on his twelve years at the helm of the Department with a great deal of satisfaction. We'll look forward to seeing everyone in Florida in November.

Regards,



R. Michel Scott, M.D.

RMS:grc



**NEUROSURGICAL & SPINAL
SURGERY ASSOCIATES, P.C.**

Larry L. Teuber, M.D.
Edward L. Seljeskog, M.D.
Juanita Godkin, P.A.-C.
David R. Webb, P.A.-C.
Devon Ruotsalainen, P.A.

605/341-2424

1-800/253-5876

Fax 605/341-4547

September 9, 1999

Dear Fellow Academicians:

It seems like just yesterday that Peg and I moved to God's country, the Black Hills of South Dakota, but it has been six years! The six years have been eventful in that the practice growth has out paced even our wildest imagination. "Slowing down" has not been an option. Various conflicting issues with Rapid City Regional Hospital led to a group of physicians establishing a small private surgical hospital so that we would have better control of our patients and the surgical facilities. Rapid City is now back to being a two hospital community and the Black Hills Surgery Center is now on it's second expansion as more physicians request privileges at the facility. We continue to look steadfastly for an associate or two for our practice.

Two years ago eldest son, Steve, and family moved to Rapid City from Orlando. We are clearly delighted to have the 3 grandchildren here. Steve bought the six Subway food stores in the Rapid City area and is doing quite well. We are all well versed in the menu, eat there often and have yet to be caught sneaking through other fast food restaurants. Actually, we borrow friends' cars when we feel the need to hit the Taco Bell. It's safer than going through the drive through with bags over our heads!

Eldest daughter Vanessa is Assistant Athletic Director at Macalester College in St. Paul, MN. Last year her cross-country team was second in the MIAC and 15th in the NCAA National Championships. She has developed quite a cross country and track program at Macalester and we are understandably very proud of her. It is humbling to enter "Seljeskog" in an internet search and have Vanessa's name come up at the top of the list!

Eric and wife, Terri, live in Orlando where they own their own business. They are expecting their first child (a girl, we hear) in December, and are also planning a move to the Black Hills within the next year. We are very excited about their plans to keep all those grandkids together.

Sarah is now a junior at Vanderbilt, majoring in Communication Studies with thoughts of a public relations or law career, is active as Director of Standards & Ethics in Alpha Delta Pi sorority and doing very well. What a wonderful city and beautiful campus. We enjoy visiting her when we can and it seems that parents are always good for a "free" meal and a trip to the mall.

Chris is now a junior in high school, towering over all of us at 6'4", at last measuring. (Finding shoes for size 15 feet seems to be a major project) Academics and the theater department keep him occupied, unless you count an incredible affinity for the couch and TV. If it is a sport, it is seriously watched on a regular basis.

Peg continues to be involved in the community: volunteering at the high school, on the domestic violence shelter board, incoming president of the South Dakota Children's Home Foundation, member of the Medical Alliance district, as well as church activities. She seems to be veritable one person SWAT team when someone needs a project done. Let's just say she preaches "Just Say No" better than she practices it.

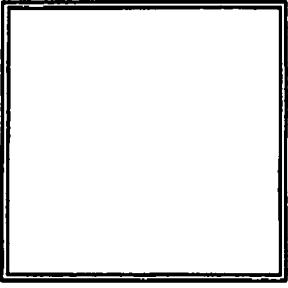
Outside of work (??) I am involved on the Executive Committee of the local Boy Scout Council, took on putting in a flower and vegetable garden this summer (add making salsa and tomato sauce to Peg's list!) and re-read, in chronological order this time, the Patrick O'Brian seafarer series on the Napoleonic Wars.

We do enjoy having seeing friends who travel through the area and hope that you will keep that in mind when you pass through the Black Hills. If any of you are even considering coming for the 2000 Sturgis Motorcycle rally, beware! They are already predicting 1.2 million people to attend. John Van Gilder and Howard Eisenberg - are you actually coming out here one of these rally weeks?

Best wishes,

A handwritten signature in black ink, appearing to read "Ed & Peg". The signature is fluid and cursive, with the first letters of "Ed" and "Peg" being prominent.

Ed & Peg Seljeskog



August 23, 1999

David G. Piegras, MD
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Dear Academicians:

The Selman family has been enjoying the unique Cleveland summer with plenty of sunshine, no rain, and blue skies.

Our children, at the great ages of 5, 4, and 2, have had a wonderful summer in day camp. Diana has been very busy with her gardening projects, and I have had the pleasure of spending free time with my family while learning to work a front-loader bobcat. We are both enjoying parenthood and rediscovering each other.

We look forward to seeing you all again at Amelia Island.

With warmest regards,

Warren and Diana Selman

Warren R. Selman, M.D.
Professor and Vice Chairman,
Department of Neurological Surgery
Phone (216) 844-5745
FAX (216) 844-3014

University Hospitals of Cleveland
11100 Euclid Avenue
Cleveland, Ohio 44106

August 12, 1999

Neurosurgery

Christopher B. Shields, M.D.
Professor and Chairman

George H. Raque, M.D.
Associate Professor
Vice Chairman

Susanne E. Fix, M.D.
Instructor

Paul K. Gardner, M.D.
Assistant Professor

Henry D. Garretson, M.D., Ph.D.
Professor Emeritus

John E. Harpring, M.E.
Instructor

Dante J. Morassutti, M.D.
Assistant Professor

Thomas M. Moriarty, M.D., Ph.D.
Assistant Professor

**Interventional
Neuro-Radiology**

Ross W. Urwin, Ph.D., M.D.
Instructor

Research Faculty

Jianguo Cheng, M.D., Ph.D.
Assistant Professor

R. Dean Linden, Ph.D.
Associate Professor

David S. Magnuson, Ph.D.
Assistant Professor

Stephen M. Onifer, Ph.D.
Assistant Professor

Scott R. Whittemore, Ph.D.
Henry D. Garretson Professor

David G. Piegras, M.D.
Secretary
American Academy of Neurological Surgery
Mayo Clinic
200 First St. SE
Rochester, MN 55905

Dear David,

This has been a very eventful year in the Shields family, both good and bad. On October 17, 1998 Debbie's father The Right Honorable Brian Dickson died. Many of you remember him for having given the Cushing Oration at the American Association of Neurological Surgeons meeting in 1988 which was held in Toronto. Although this was a great loss to all of us, it was reassuring that he was active in his work until the end. In fact, he was scheduled to take a week-long trip across Canada as Chairman of a Royal Commission to assess the role of the Canadian Army. He had been Chief Justice of the Supreme Court of Canada when the difficult Charter of Rights was written and enacted in 1984. His death unleashed an outpouring of grief in Canada, with the loss of one of the greatest judicial minds that the country has ever known.

We are all happy that Debbie's mother has decided to purchase a house and move to Louisville, one block away from us. Because of these responsibilities, Debbie has retired from her bookstore where she has worked for the past nine years, and will continue to work on an on-call basis.

Our older daughter Lisa finished her second year of medical school at the University of Louisville. It was a real honor and privilege for me to give her class approximately ten hours of lectures in neurosurgery. If any of you have had the opportunity to lecture to a class that your child is in, you will understand the pressures that can cause. I have never worked so hard to prepare lectures as I did in those. She has not yet decided in which field to specialize when she finishes medical school; perhaps a bit premature to think of that.

Karen graduated from the Blair School of Music at Vanderbilt two years ago with a major in piano performance. She decided that a life of piano playing or teaching was not up her alley, so she took the required courses necessary to apply to law school. This fall she begins her first year at Whittier Law School in Costa Mesa, CA, with a primary focus in Entertainment Law. Her being in California will give Debbie and her mother a good excuse to travel there frequently.

The Department of Neurosurgery has continued to grow over the past year, with continuation of grants for endowed chairs. We have had two endowed chairs named in the past year, with my having recently been named the Norton Hospital Endowed Chair in Neurosurgery. We are currently recruiting to fill two more Endowed Chairs to expand our research endeavors in spinal cord injuries. We have the financial commitment for a total of eight endowed chairs over the next four years to be held by researchers in the Department of Neurological Surgery. This puts a great onus on members of the Department to contribute to this rapidly expanding field.

Best regards,



Christopher B. Shields, M.D.
Professor and Chairman
Department of Neurological Surgery



June 30, 1999

David G. Piepgras, MD
Mayo Clinic
200 First St., S.W.
Rochester, MN 55905

Re: 1999 Round Robin

Dear Round Robin:

As the millenium comes closer and closer, our children continue to grow and develop. Stephen will be third grader after a successful second grade year. During the past year, he participated in soccer, basketball, and baseball. He is an unbelievable ball of energy. He also participates in chess club and is learning to play the piano.

Christopher is looking forward to being BMOC as he enters his senior year in high school. He is now by far the tallest in our family. He is starting to look at various colleges but obviously has not committed to any at the present time.

Alissa, believe it or not, will be a senior at UCLA next year. She loves school and her sorority, Kappa Kappa Gamma. She has a job, is very busy, and, incidentally, is doing superb in school.

Lynne did a triathlon in San Jose in June besides all the other activities during the year. She swam a half a mile, biked 20 miles, and ran 3.3 miles. She did this all very successfully and we are very proud of her.

Lynne and I celebrated our 25th wedding anniversary in April of this year. We went on a surprise cruise in the Caribbean for a week with Robert and Nancy Spetzler, who also celebrated their 25th anniversary in April. We had a great time visiting five islands and enjoyed the beautiful Caribbean Sea.

Professionally, our group continues to grow. We now have 13 associates and all are very busy covering not only the BNI but also another major hospital in the Valley. We are fortunate to have an excellent housestaff who make the work load somewhat easier. We seem to work more, travel more, with time just flying by.

Personally, my plate seems to be quite full but I still enjoy running and playing soccer and volleyball on the weekends. Recently, I had a slight setback and had to undergo arthroscopic surgery on my right knee, but I am recovering just fine.

Lynne and I really enjoyed the meeting last year in Santa Barbara, especially since Alissa drove up from UCLA and spent a few days with us during the meeting. We look forward to seeing you all at the meeting in Amelia Island in November. Until then.

Sincerely,



Volker K. H. Sonntag, MD

VKHS:ed

PROFESSOR LINDSAY SYMON

CBE TD FRCS FRCSE FACS

"MAPLE LODGE", RIVAR ROAD, SHALBOURNE, WILTS SN8 3QE

Tel/Fax: 01672 870501

The Symons send their greetings to all their friends in the Academy.

We have had our usual year, no especial excitements, and both Seniors of the family remain well.

Our son, Fraser, now free-lance producing radio programmes and such, had a compound tib and fib last December, but it has healed well with a central pin, he is now a permanently bionic man! He and his wife are also keen gardeners, with a lovely little house, a converted Chapel, in the village of Old Welwyn in Hertfordshire. Mariko continues to teach crafts and needlework.

Rosemary, our elder daughter, is still in general practice, as is husband Peter, and busier than ever. Her eldest, Lucy, has been found to have an arachnoid cyst from D4-8, and will need surgery sometime later this year, somewhat of an anxiety for Grandfather. Number one grandson is currently in France on vacation, getting ready to leave Prep School, and his little brother starts school soon.

Our younger daughter is producing programmes for the B.B.C Foreign Service and also working for the Financial Times; very industrious. Her two little girls are well and growing up fast. Ian, her husband, continues to teach Languages and Philosophy.

Pauline and Lindsay were as usual in the Algarve this spring, and since then have visited Sicily for a week taking in Historical sites of the Graeco-Roman era, and Opera in Palermo and Catania. They have just returned from a week in Burgundy based very happily in Beaune, under the auspices of the Royal Archeological Institute to which they both belong. It's impossible to live in Wiltshire and not be interested in Archeology!

Pauline continues with her singing and the playing of the Celtic Harp. One hilarious trip to Edinburgh to pick up a new Clarsach, made in Germany, and a transport headache on the train!

Lindsay remains addicted to the pursuit of small white spheres round the countryside, one victory this year so far in the Caledonian Club Spring Meeting, but a notable win with his 78 year old partner in the Chairman's Cup at Tidworth last fall.

Apart from this, and Church financial affairs as a member of the Parochial Church Council and Deanery Synod, L leads a quiet life, tends his garden, walks the downs, and contemplates Prehistory. With a group of friends in the village, he is preparing a historical survey of the Parish to be published at the Millennium.

No neurosurgery!!

Best wishes to you all.





Toronto Western Hospital
University Health Network



**UNIVERSITY OF TORONTO
DEPARTMENT OF SURGERY**

DIVISION OF NEUROSURGERY

June 28, 1999

Dr. David G. Piepgras, Secretary
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

M. Bernstein, MD, FRCS(C) 603-6499
M.G. Fehlings MD, PhD, FRCS(C) 603-5627
F. Gentili, MD, MSc FRCS(C) 603-5250
A. Guha, MD, MSc FRCS(C) 603-5740
A.M. Lozano, MD, PhD, FRCS(C) 603-6200
R.R. Tasker, MD, MA, FRCS(C) 603-5771
C.H. Tator, MD, PhD, FRCS(C) 603-5889
M. Tymianski, MD, PhD, FRCS(C) 603-5896
M.C. Wallace, MD, MSc, FRCS(C) 603-5428

Dear Dr. Piepgras:

Re: Round Robin Letter

Mary and I regret not being able to be with the Academy this fall since we will be out of the country. We extend our greetings to everybody.

1998-99 has been an interesting year for us. Moira, our eldest daughter who is the Vice-President of her branch has seen her company, Midland Walwyn taken over by Merrill Lynch but she still continues active in the investment field. Our son, James, his wife Sandra and our only grandson, Gavin have all moved to Boston, James' company having moved its headquarters from Edmonton there; Sandra has joined a new biopharmaceutical company in Boston. My younger son, Ron's computer software business based in Kingston is picking up steam and our youngest, Alison has one more year to go in her MBA but eyes Calgary as the preferable place to live. Mary is preparing for a show of her paintings this fall but I think I distract her from the hard work, perseverance and concentration necessary.

We are both hard at work exploring the avenues in trying to get 3 pristine parcels of land that we own preserved from future disturbance of their unique natural environment. Two are within sight of Toronto and the other is on Manitoulin Island. The suburban expansion of Toronto leaves me breathless. Areas that were, last year, farms, forests and natural habitat are now parking lots of housing developments and this fact is reflected in degradation of the breeding bird population in the Toronto area which I monitor at two sites.

On the professional side, Andres Lozano, my colleague continues to take stereotactic and functional neurosurgery to heights I never dreamed of and it has been a source of enormous personal satisfaction to watch his success.

..... 2

RONALD R. TASKER, MD, MA, FRCS(C)
399 BATHURST STREET, SUITE 2-431 McLAUGHLIN PAVILION, TORONTO, ONTARIO CANADA M5T 2S8
TEL: 416-603-5771 FAX: 416-603-5298

Round Robin
June 28, 1999

On October 28-31, 1998 we celebrated the 75th Anniversary of the appointment of Ken McKenzie to the Toronto General Hospital in 1923 with a symposium of advances in the neurosciences. One of the attractions of this gala event was to see so many of our former friends and associates in attendance. At that event two 75th Anniversary Medals in honour of lifetime achievements in Canadian Neurosurgery were presented, one to Jules Hardy and the other to myself. It is a particularly satisfying event when one's own colleagues confer such an important honour. The other event that has touched me deeply is that on June 16, 1999 the Board of Trustees of the University Health Network passed the R. Tasker Chair in Functional and Stereotactic Neurosurgery. This of course is a great honour to me but also gives the satisfaction of a certain amount of extra support to the subspecialty in neurosurgery that's always been closest to my heart.

As of July 1, 1999 I will retire from admitting and operating on patients in hospital but my colleagues have been generous enough to offer me office space and facilities to carry on a consulting practice and to finish up a number of outstanding projects. Though I will miss the immense scientific satisfaction of functional stereotactic operations guided by microelectrode recording I will at least for the immediate future continue to enjoy the association with the group at the Toronto Hospital, now named The University Health Network, that has been so supportive to me over the years.

Yours sincerely,

A handwritten signature in black ink, appearing to read "R.R. Tasker". The signature is written in a cursive, somewhat stylized script.

R.R. Tasker, MD, MA, FRCS(C)
Division of Neurosurgery
Toronto Western Hospital

RRT/amc



Toronto Western Hospital
University Health Network



UNIVERSITY OF TORONTO
DEPARTMENT OF SURGERY

DIVISION OF NEUROSURGERY

July 29, 1999

Dr. William A. Buchheit
Professor and Chief
Department of Neurosurgery
Jefferson Faculty Foundation
1015 Chestnut Street, 14th Floor
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USA

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Dr. David G. Piepgrass
Secretary
The American Academy of Neurological Surgery
Department of Neurosurgery
Mayo Clinic
200 First Street SW,
Rochester, MN 55905

Dear Bill and David:

As usual I am writing my submission for Round Robin while on summer holidays in glorious Algonquin Park, 200 miles north of Toronto. Most people in Canada continue to be fortunate and have a generally high quality of life with all that implies – fresh air, adequate food supply, reasonable shelter costs and a beautiful, safe environment. The Tator family is especially fortunate to have this summer retreat in an isolated area of the province, reached only by boat in the summer, and a walk across the frozen lake in the winter. This is where I am today – on the dock, barefoot, and thinking of yesterday's landing of a four pound bass and its consumption at dinner last night.

I am looking forward to the next academic year, but I am still breathless from the last one. I have now completed my ten year term as Chair of Neurosurgery of the University of Toronto and have been succeeded by a spectacular Academician, Jim Rutka. The Academy is fortunate to have Jim as a member, and I am especially honoured to be able to hand over the reigns of this wonderful program to such an able researcher, teacher and administrator. My reward will be reversion to a more manageable, sane existence with more time to do the things I love to do – to be a neurosurgeon, teacher and researcher – but in smaller doses. Carol is looking forward to seeing more of me and hosting fewer journal clubs. She has already seen more of me than usual because in the last few weeks she has been my personal computer instructor. One of the aims of this chapter of my career is to improve my computer skills, and she has already made a terrific difference.

CHARLES H. TATOR, MD, PhD, FRCSC


399 Bathurst Street MCL 2-435, TORONTO, ONTARIO, CANADA, M5T 2S8 ~ PHONE (416)-603-5889 FAX: (416) 603-5298

Dr. William A. Buchheit and Dr. David G. Piepgrass
July 29, 1999

.../2

Next year, I will have more time to devote to one of my major "hobbies" - injury prevention. As President of Think First, Canada, I need to do some serious fundraising for this organization. In June, we completed a \$21M fundraising campaign for neurosciences at our hospital. I have been able to increase to five the number of neurosurgical chairs at the University of Toronto. Fortunately, Canada still has a number of grateful patients who are rich enough to put something back into the socialized health care system that has served them well for the past 35 years or so.

Yours sincerely,


CHARLES H. TATOR, MD, PhD, FRCSC
Professor of Neurosurgery
University of Toronto and
Toronto Western Hospital

CHT/m

University of Cincinnati
Medical Center



College of Medicine

Department of Neurosurgery
University of Cincinnati
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Cincinnati OH 45267-0515

Phone (513) 558-5387
Fax (513) 558-7702

September 9, 1999

Dr. David Piepgras
Mayo Clinic
Department of Neurosurgery
200 First Street, S.W.
Rochester, Minnesota 55905

Attn: Academy Neurosurgery Round Robin

Dear David:

Dave, thank you for taking responsibility for Round Robin in order to allow Bill Buchheit the rest that he so richly deserves. We're delighted to hear that Bill and Krista will be living in Germany a major portion of the year where only you can communicate with him auf Deutsch.

1998-1999 has been an extraordinary year for the Tew family. The highlights are as follows: last July, our son Neal returned to the States after a year of "spiritual formation" with a French monastic community. He is now teaching French literature, chemistry and coaching squash at Westminster, a coed prep school in Connecticut. Neal is a great teacher and appears to be very happy with this new opportunity in his development. He continues to evaluate the challenge of a medical career.

In October, Susan and I were guests of the CNS in Seattle. Bill Friedman and the CNS orchestrated a great meeting. Bill's presidential address was uniquely provocative and should be read by everyone.

On December 9th, Susan's birthday, Nicolas Ahern, our first grandchild was born to Mat and Nicole who have recently moved to Boulder, Colorado and a new home. Mat has joined the Development Center for Sofamor Danek where he works closely with Kurt Smith, Ken's nephew. Nicolas is spectacular, like all first grandchildren. We look for every flight that passes near Denver to catch a glimpse. See Susan with Nicolas. Isn't she a beautiful grandma!

**Dr. David Piepgras
September 9, 1999
Page Two**

Susan's mother, our last living parent, died in January, 1999. She was well prepared having held her first great-grandchild (Nicolas) and hosted her own wake-rehearsal in real Irish style, to thank all her friends for their friendship.

In June, Susan made a two week pilgrimage to the Holy Land, while Margaret and I took a great bike trip from San Francisco up the north coast via Highway 1. Margaret continues to work with Backroads as trip coordinator, a "dream" job that takes her over the globe in search of action travel for adventuresome citizens.

In August, we moved into our new vacation home, "the Barn at Bonny Shore, South Carolina!" Five years in the planning, the barn is so terrific that it may be the first and last installation. We hope you can visit this magical island after the Amelia Island Meeting. Susan has constructed several swings for visitors to enjoy. (See photo)

Development of the Neuroscience Institute is reaching an exciting phase. Frank Sharp from UCSF joined us in September as the new Chair of Neurology. He is very aggressive and a welcome member of the recruiting team. Increasingly, my role is one of cheerleader and endowment builder. I find the latter much more difficult than most other challenges.

I could speak about managed care and the adverse effect on medical practice, but I choose to keep this communication on a pleasant note. While recognizing that all of life's challenges are cyclic, I do believe that an important inflection point is available to us. We can unite with our patients to change the delivery of medical care.

Best wishes to all of you until November in Florida.

John and Susan



I retired from Neurosurgery in October 1997. At this time I assumed full-time management of my tree farm, Mid Georgia Nursery. Actually, I assumed fulltime duties in March 97 as Dan Barrow was kind enough to grant me a 6-month sabbatical from Emory and most of that time was spent at the nursery.

When I took over my 'new career', it was obvious that the business showed many signs of absenteeism ownership. The trees we were producing were not up to the quality they should have been, many irrigation lines needed repair or replacing, and the work force left a lot to be desired. At one point about 1/3 of my workers needed either a weekly check from their parole officer or a sobriety test! Fortunately over the past two years I have been able to recruit 10 Hispanics and that has resulted in a significant increase in the quantity and especially in the quality of work performed. I have also been able to recruit 2 full-time horticulturists one of whom is an expert in field tree production and the other, knowledgeable in propagation. To keep all the machinery running, we have a full time mechanic.

It is a good time to be in the tree business. There is a heavy demand on big trees and a relatively limited supply. This demand has encouraged us to commit to increasing the acreage assigned to new tree production by 20 acres for the next 3 years.

It is an exciting business. I have been impressed by the degree of information exchange among the various nurseries, even ones considered our most competitive.

Wendy and I had an opportunity to spend 2 weeks recently in England visiting many gardens and nurseries. We were fortunate to have as a tour guide, Michael Dirr, who many regard as the modern guru of woody plants. We were in a group of 15 people in the industry, which made for a very educational venture. Also, in the group was Vince Dooley, former coach of the University of Georgia Football team and now Athletic Director at that school. Vince has become a passionate gardener and was a pleasure to be with.

I miss Neurosurgery a little. From what I have heard from my former colleagues at Emory, this doesn't seem to be a particularly happy time to practice either Medicine or Neurosurgery. I miss my friends, former colleagues, and former associates very much. I am looking forward to the meeting in Amelia just to see my old friends.

George T Tindall
Mid Georgia Nursery
227 Rose Hill Road
Meansville, GA 30256

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Suzie C. Tindall, MD

Pediatric Neurosurgery
Joseph Petronio, MD

12 July 1999

**Members of the Academy
Round Robin Letter**

Hello everyone!

The past year has been a fun and rewarding one for me though much of it was relatively mundane and routine. Emory neurosurgery continues to thrive, despite the onslaught of managed care and minimal reimbursement. Our faculty keeps plugging away. I continue to practice full time devoting a good deal of effort to our residency program and student education, and dealing with the tic and peripheral nerve patient population.

This past summer I went to boatbuilding school in Maine and really learned a great deal during the intensive two week period. I'm hoping to modify my shop at home so that I can do some boatbuilding over the next several years. Meanwhile, I keep busy during my spare time finishing a room over my garage, working in my yard, and playing a good bit of golf.

I am planning to be at the meeting at Amelia Island this fall, and I'm really looking forward to it. I plan to bring Gerald "Rusty" Rhodts as my guest. One of our young faculty, he is a wonderful person and a fine young academic neurosurgeon. I think those in the group who have not yet come to know him will enjoy the experience.

Sincerely,



Suzie C. Tindall, MD

Neurosurgery
1365 Clifton Road, NE
Building B, Suite 2200
Atlanta, Georgia 30322
Phone 404/778-5770
Fax 404/778-5121



NEUROSURGICAL ASSOCIATES

Travis, Mortara, Brooks, Bean & Kiefer, PSC

August 23, 1999

Dear Academicians:

This year has been all that I thought it would be and more! The privilege of being the President of the American Association of Neurological Surgeons this past year was both fulfilling and challenging. The interval of time at the AANS Office without an Executive Director led to some unexpected challenges which with the help of a very supportive Executive Committee and AANS staff were met. At the end of my term, I am happy to say that Mr. David Fellers was appointed as a very capable new Executive Director of the AANS Office.

The AANS Annual Meeting in New Orleans was very well orchestrated and successful thanks to the talented AANS Meetings Department. A memorable highlight for me personally was having so much of my family present; Jill, Glen, Lee, Barry, Britini, my mother and father in-law, and my brother and his wife, as well as my partners. Having President George Bush as guest speaker for the meeting was unforgettable and a memory I will cherish.

After April with Marty Weiss taking the reins, it was back to the real world of neurosurgery for me. There is always something new to learn. I have been learning the Stealth system for surgery and BAK. There is plenty of work in our five person practice and we are currently looking for another partner to join our growing practice.

Throughout this busy year, my wonderful wife, Jill, has been very supportive and kept me mindful of what is really important in life. Almost on a daily basis this spring and summer Jill and I have attended our daughter, Britini's fast pitch softball games or our son, Barry's baseball games. We have not gotten to the lake that much this summer, but plan on a week on the houseboat in September.

I have just returned from a spectacular two week motorcycle trip in Norway. The scenery took my breath away, as well as some of the extremely winding, narrow roads. It is certainly an adventure that I will never forget.

Russell L. Travis, M.D.

1401 Harrodsburg Road

Suite B 485

Lexington, Kentucky 40504

606-277-6143 Fax 606-277-8659

Russell L. Travis, M.D.

Richard H. Mortara, M.D.

William H. Brooks, M.D.

James R. Bean, M.D.

Steven P. Kiefer, M.D.

Harvey Chezoault, M.D. Emeritus

Harold Mazurek, PA-C

Vicki P Turnbull, CMPE, CPC
Practice Administrator



MAYFIELD

C L I N I C

August 16, 1999

The American Academy of Neurological Surgery
The Round Robin
c/o David Piegras, M.D.
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

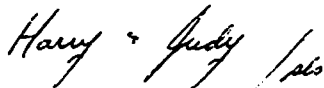
Dear Academy friends and colleagues:

Life at home is in transition. Judy and I are preparing for the departure of our oldest daughter Rachael for college at the University of Dayton. A few years ago we anticipated this time with great trepidation. Now it seems a quite natural progression, perhaps even a necessity to diminish the tension brought into the home by a teenager straining for independence. The boys, Harry and Mark, were disappointed to learn that Rachael would be returning for the summer and holidays. The lottery for her room had to be discontinued.

Judy, having a premonition of the empty nest that awaits us, has returned to medicine. After a grueling year of hitting the books and countless hours of supervised clinical work, she graduated from paramedic school and is ready to start work. Turn about being fair play, now it's her pager that goes off at 4:00 a.m. Her other activities as mom, wife, dancer and EMT go on as well. Judy and I were unable to travel together during her year of paramedic school and it revealed how much we missed that part of our life together. Therefore, we look forward more than ever to our return to the road and seeing all of you on Amelia Island.

On the professional side, I am happy to tell you of the courage of my partners who have decided to lead the medical community of Cincinnati by example. They have become local folk heroes by taking a stand against the continuing decline in reimbursement that now threatens the quality of care that can be provided. More I cannot say, but regardless of the outcome, I am proud of each and every one of them.

Best wishes and see you on Amelia Island,



Harry and Judy van Loveren

HvL/pls

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ATTORNEY

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4314 MEDICAL PARKWAY, SUITE #101
AUSTIN, TEXAS 78756-3334

July 1, 1999

David Piepgras, M.D.
Mayo Clinic
200 First Street, SW
Rochester, MN. 55905

Dear David:

At the request of Bill Buchheit I am sending you my contribution to the Round Robin for 1999.

The most important thing that has happened to us in the past year is the birth of our twelfth grandchild, Chase Gayle, who was 6 weeks premature, had a rather difficult sojourn through the neonatal intensive care unit but is, at 6 months, doing great.

Earlier this year we took a trip, which had been in the planning stage for years. We cruised in the French Polynesians, went to a radiostereotactic meeting in Sydney, visited the Outback and the Great Barrier Reef, and came home with stopovers in Singapore and Clivedon, an outstanding manor outside of London.

While I continue to define the scope of my law practice and contract that of my neurosurgical practice, the greatest task confronting Patty and me this past several months is dealing with our current health care system as consumers. I simply do not understand how people who do not have a working knowledge of how this system functions get through it, especially with a serious and protracted illness. There was some major hitch with virtually every visit to the pharmacy. Sophisticated therapeutic equipment would unexpectedly, and in an untimely manner, fail to function. Physician offices would cancel appointments without calling and appointments were often not on time. The good point was that the personnel themselves, from the nurses to the clerks, were understanding and compassionate. However, the system itself appears to me to be, if not fatally, certainly seriously, flawed.

Patients should not have to communicate with physician offices through voice mail. There should be an opportunity to negotiate with the physicians, and if not the physicians, certainly knowledgeable personnel in their office, reasonable accommodations regarding appointment times. And surgeons should do everything in their power, putting aside their personal interests, to see that the system itself, such as the operating room schedule, moves forward as timely and efficiently as possible.

David Piepgras, M.D.
Page 2

I regret to say that we will not be able to attend the Academy this year. I know it's going to be, as it always is, an outstanding intellectual and social event. Hopefully we will be there next year. Until then we wish each and every one in the Academy, and their families, the best in his or her professional and personal life.

Sincerely,

A handwritten signature in cursive script that reads "CWatts". The signature is written in dark ink and is positioned below the word "Sincerely,".

CLARK WATTS, M.D., J.D.

CW/lct



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DEPARTMENT OF SURGERY
SECTION OF NEUROSURGERY • MC 3026
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Bryce Weir
OC, MSc, MDCM, FRCS, FACS, FRCSEd Hon
Maurice Goldblatt Professor
Surgery and Neurology
Chief, Section of Neurosurgery
Director, Brain Research Institute

24 June 1999

David G. Piepgras, MD
Department of Neurosurgery
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Dear David:

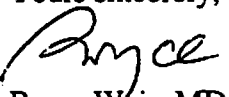
I am happy to report on a relatively uneventful year. My family and I have been well. My oldest daughter is enjoying life in Nova Scotia with her husband and two children. My two younger children are still at McGill University. My daughter is in her last year of Arts, and my son has completed his second year of Business. Mary Lou and I are able to travel together now most of the time and this has been very enjoyable. She has been working very diligently, helping me with a new book. We had a most relaxing, albeit brief, spring vacation on the western coast of Vancouver Island this year. Next month, we hope to circumnavigate Cape Breton Island on the Atlantic coast. I have not been able to do much painting recently because of the book, but hope to become active again in a few months.

My faculty are working very hard to build our collective practice, and this past year has continued to witness gratifying growth in our number of cases. Our cash collections, however, continue to decline and we are beset by the same worries as all of you. The performance of our residents seems to be improving year-by-year. In the laboratory, we now have six PhD's working on vascular physiology and molecular biology. In April, we held a *Basic Science Symposium on Cerebral Vasospasm*, which attracted a group of the faithful. The President of our University resigned unexpectedly a short while ago. I am optimistic that the rest of the hierarchy will stay in place since frequent translocations at the highest level make it more difficult to achieve long range goals. The Brain Research Institute, which I direct, is about to launch a 25 million dollar fund raising campaign in association with the Brain Research Foundation, a group of Chicago philanthropists.

Some of my closest friends in neurosurgery have died or retired this year, so I am acutely aware of the blessings of continued health and a most satisfying academic position.

All of the best,

Yours sincerely,


Bryce Weir, MD
BW:dt



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July 6, 1999

David Piepgras, MD
Mayo Clinic
200 First St., SW
Rochester, MN 55905

Dear David,

This has been a great year for us. I continue to have two roles, one as an active neurosurgeon and the other as a Senior Research Fellow at the Institute for the Future. I thoroughly enjoy the people at the Institute and the work that I am doing, and at some point in the new millennium I will walk out of the operating room for the last time and work full time at the Institute. I go to Menlo Park to our offices on average once a week, and the rest of the time I am working at home, out on interviews, or traveling. Right now I am preparing to lead a workshop in November on the human genome as the engine of major medical innovations in the next decade.

On June 22, I reached a milestone by performing transsphenoidal removal of pituitary adenoma number 3,000. I do more pituitary tumors than anything else, and I find them as interesting and in some ways as difficult as I did 30 years ago.

In December, I had my previously unoperated upon hip joint replaced, and everything went very smoothly. Although I have a set of knobby knees and I do believe that I am a bit more bow-legged than I was a few years ago, it will be a cold day before I voluntarily have another orthopedic procedure.

I represent the interest of UCSF Stanford Health Care, a 50% owner in the new WJM, formerly the Western Journal of Medicine. The other one half is owned by the BMJ. In December, Francie and I will be going to London for business and editorial board meetings around the Journal. It has been rejuvenated by two new co-editors, and it is exciting to be a part of this.

Unfortunately, we will not attend the meeting at Amelia Island because of conflicts. We will miss seeing all our friends.

With best regards,

Charles B. Wilson, MD, MSHA

CBW/bjs



Department of Neurological Surgery

Neurosurgeon-in-Chief
University of Washington Medical Center
Harborview Medical Center

H. Richard Winn, M.D.
Professor and Chairman

September 15, 1999

David G. Piepgras, M.D.
Mayo Clinic
200 First St. SW
Rochester, MN 55905

Dear Dave:

It has been a good year for the Winn family.

Our daughter Allison's budding career on the stage, TV and movies continues to develop. After several years in New York doing Off Off Broadway shows, she moved to Dallas for several months with the hopes that she would obtain a role in a TV sequel to *Walker Texas Ranger*. However, as in most cases in show biz, things didn't work out, so she is now in LaLa Land. She and Debbie drove to Los Angeles in the remake of *Thelma and Louise*. The first several days in Los Angeles, Don Becker kindly put them up and subsequently, Marty and Debbie Weiss have served as surrogate parents.

Our son Randy continues to prosper as an investment banker in New York with Saunders Karp & Magrue. He was made a principal last year and spends a significant amount of time on airplanes flying around the country and world analyzing investment opportunities.

Debbie continues to pursue a number of projects and activities with special emphasis on tennis and has taken an active interest in golf; she is now always ready to provide me with golfing tips (which I need).

Our department has seen some changes with the departures of Dr. Sean Grady to the University of Pennsylvania, Mark Mayberg to the Cleveland Clinic and Mitch Berger to the University of California, San Francisco. New faculty includes Rich Ellenbogen, former Chief at Walter Reed, who has been recruited to be the Chief of Pediatric Surgery and to assume the Ted Roberts Chair. The latter was made possible through contributions from our Children's Hospital, our department and many of Ted's grateful present and past patients and residents, as well as his past and present colleagues. Dan Silbergeld joined us again after five years at Washington University as Chief of Surgical Oncology and Epilepsy. Dan is the first occupant of the Arthur A. Ward Professorship. We also were fortunate to recruit back to Seattle Alex West, M.D., Ph.D., who spent three years with Dennis Vollmer at University of Texas in San Antonio. Lastly, Chris Shaffrey, who has trained in both neurosurgery and orthopaedic surgery at University of Virginia joined us this summer from Henry Ford and will lead our spine effort. Our department continues to grow and prosper in its clinical and research activities, and we are all proud of the many accomplishments of our residents, past and present.

The Winn family and our department are looking forward to the next millennium.

Sincerely yours,

A handwritten signature in cursive script that reads "H. Winn".

H. Richard Winn, M.D.
Professor and Chairman

HRW:rmh



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August 19, 1999

David G. Piepgras, M.D.
Mayo Clinic
200 First St., S.E.
Rochester, MN 55905

Dear Dave:

The Wirth family is doing well. Carolyn has just moved from Georgetown to Arlington to a new apartment. She continues her graduate work toward a master of arts in teaching and elementary education. She will be student teaching this fall and expects to complete her studies in January. Following that, she hopes to continue to teach in the Washington area and will perhaps be starting a private school with a friend.

Philip is completing his masters thesis as I write in environmental science with a focus on fisheries. Most of his research has been conducted in the bay behind Ocean City, Maryland. He is planning to leave Salisbury, but his plans remain uncertain. He may enter graduate school but more likely will combine this with a work program. He hopes to complete his Ph.D.

Andrew remains in Savannah where he is running his own commercial real estate company. He is doing well and is enjoying his work as well as deep sea fishing and golf.

Many of you have met Lynn Nagle whom I have been dating for the past year. Lynn lives in Atlanta. We have seen each other a lot lately. I hope she will join me at the Academy meeting this year.

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Dr. Piepgras
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August 19, 1999

We continue to struggle with managed care here in Savannah but perhaps not to the degree many of you do in larger metropolitan areas. The practice remains busy and interesting although trauma call is not as exciting as it once was.

Best wishes,



Fremont P. Wirth, M.D., F.A.C.S.

FPW/mwr