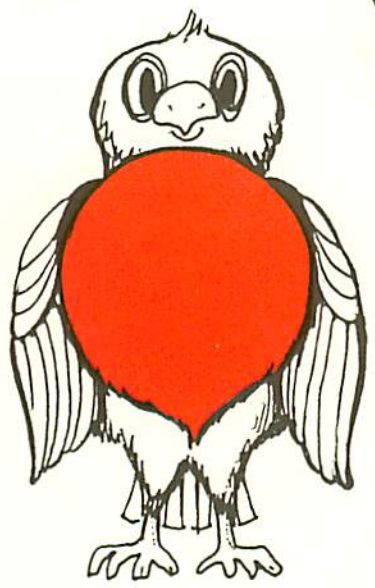
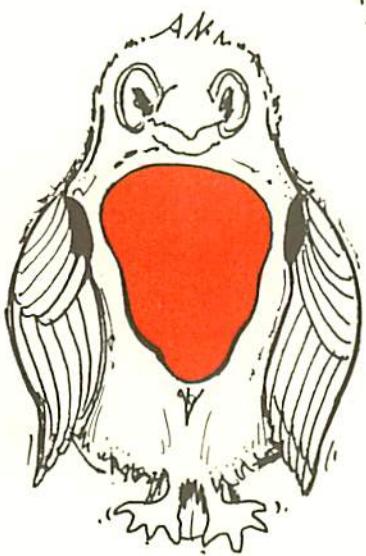
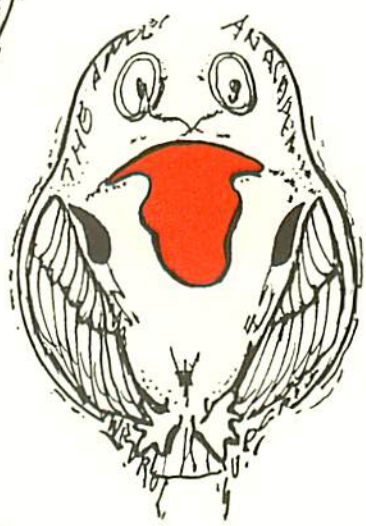


THE NEUROSURGEON



THE ROUND ROBIN LETTER
OF THE AMERICAN ACADEMY
OF NEUROLOGICAL SURGEONS

DECEMBER 1981

THE AMERICAN ACADEMY
OF NEUROLOGICAL SURGERY



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VOLUME 41, NO. 3

DECEMBER 1981

THE AMERICAN ACADEMY OF NEUROLOGICAL SURGERY
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A. Earl Walker, M.D.

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A. Earl Walker, M. D.

Henry Ford Hospital

DEPARTMENT OF NEUROLOGICAL SURGERY AND NEUROLOGY

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CHAIRMAN

November 9, 1981

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MANUEL DUJOVNY, M.D.

Dear Academician,

Carolyn and I enjoyed seeing many of you at the meeting in Palm Springs. It was an extra pleasure for us because we had an opportunity to visit Carolyn's parents who live in Palm Springs for six months during the year. We were especially happy that they could come to the banquet and they did enjoy meeting many of you.

As Program Chairman for the upcoming meeting in Boston in 1982, I am presently making plans to develop a scientific program which should be stimulating and challenging and of interest to all of you. By the time you read this letter you should have received a questionnaire to help guide us to develop a stimulating format for that meeting. Our scientific sessions will be held on Monday and Tuesday. On Wednesday morning Nick Zervas has arranged to have some outstanding people from the Harvard community address us. As you know, this is the 200th anniversary year of Harvard and Eben Alexander has been a major alumni of force in arranging this celebration. We will keep you apprised of the progress on the development of our program. Our goal is to have many members of the Academy involved in the program in one form or another.

Our time in Detroit has been a very challenging one. The neurosurgery service has doubled in size in the past three years. We will do over 1100 operations this year. We have grown to be the largest single service in the hospital and have developed a large referral base. We have a lecture series every morning each week which covers clinical neurosurgery, basic neuroscience, neurosurgical techniques, neuropathology and a daily neuroradiology conference in the afternoon. With the addition of Manuel Dujovny our laboratory has become quite active and besides a Fellow whom we support for a year in the laboratory, we have three or four visiting Fellows from inside or outside the United States with us in the laboratory at varying times. We are in the process of computerizing our patient information so that we will be able to aid our clinical research more effectively and keep better track of all of the interesting problems which come through our service. As you know, we have continued our interest in the vertebral basilar system and have continued to study this in addition to many other aspects of cerebral vascular disease. Although we were allowed to increase the number of residents in our program we still have found it necessary to have four nurse clinicians to help us keep track of our patients on the clinical service. We have tried to protect the resident and allow him an opportunity to learn and attend

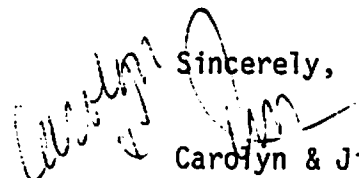
the lectures and concentrate on the medical needs of the patients while these nurse clinicians can pay attention to more of the non-medical and routine aspects including some of the secretarial work such as the dictation and discharge summaries. The nurses were formerly in our intensive care unit and have essentially graduated to this higher level of responsibility. All of this has left us with a serious concern; and that is, how does one be an active clinician, teacher and researcher and administrator and remain sane? I would appreciate any suggestions which you would have. Maybe this is an appropriate topic for discussion at either the Academy or Society meetings because I am sure it is one which many, if not all, have.

Being in Detroit one of the constant daily concerns which we have, is in regard to our economy. Probably more than any other city in the country, we see the effects of the staggering economy. I have seen some interesting signs of change which, I think, will have a profound effect on us medically. I see labor making concessions for longer work weeks, less time off, less benefits and, at the same time, management preparing to do the same. There has been an interest in offering competitive health plans to industry which would provide a partial support on any plan chosen leaving the remainder to be picked up by labor. Thus, labor has become even more interested in what their health care dollar is buying. One of the major costs in an automobile is health care and industry, too, is very concerned about the uncontrolled costs of medical care. Insurance companies are losing money and have doubled their premiums while holding the physician reimbursement at the same level since 1978. If one analyzes the cost of stroke per year to the country, the cost of this illness in direct expenses which include physicians charges, hospital costs, aids and appliances and nursing homes, is six billion dollars while the loss of wages and productivity is another six billion dollars. Of that twelve billion dollar total, physicians costs are \$200 million dollars representing only 4% of the total. Thus, it seems ridiculous to assume a significant cost saving can be achieved by cutting the physicians' expense. The obvious answer is to prevent the disease. At our institution we have been constantly challenged to develop innovative approaches to these problems which are so deeply troubling to our community. If that isn't enough, I sense that our Japanese colleagues will compete with us very effectively in medicine as they centralize the treatment of various diseases in certain hospitals and gain a large experience with such problems. The real message that I see is that we must find ways to cooperate to achieve more cost effective and better health care and a better understanding of any disease process.

I am very thankful Bob Knighton can still come and help out when I leave for the various meetings and we are very happy of his appointment as Chairman at Loma Linda.

Our oldest daughter, Elizabeth, is a freshman in the honor's program at the University of Michigan and Susan is a junior in high school. When we first went to Minnesota in 1964 Elizabeth was less than a year old and Susan was unborn. Time really flies.

If you have any solutions to these great problems, I would appreciate hearing from you. We also appreciate the opportunity to "ventilate" in the Academician. Thanks to the Academy and Eben for making this possible. Looking forward to seeing you in Boston.

Sincerely,

Carolyn & Jim Ausman

GEORGE S. BAKER
607 N. LITCHFIELD RD., BOX 1234
LITCHFIELD PARK, AZ. 85340

December 1, 1981

Dear Eben,

The Editor of the "Round Robin" must need some fill for his next issue when he stimulates me to write a few words. It has been 12 years now since my retirement from the neurosurgical field at the Mayo Clinic. There was no question in my mind that I had put enough burr holes in human heads, sutured enough nerves, and removed enough spinal cord lesions to cover 37 years of a very active practice. Consequently, the scalpel was hung up with no regrets.

The retirement years have been planned around my family, my hobbies, and the local enterprises where I feel that my experience and maturity may be of help. The cold and snowy winters of Minnesota chased me to warmer Arizona. We go to Wyoming in the summer as this area is too warm for me. We keep some quarter horses for riding the range in the mountains, and I am guilty of dropping a dry fly or two in the many trout streams in the area. My hunting companions are thinning out but we always plan a trip or two for ducks, geese, and upland game each fall. The fall and winter months in Arizona are mainly golf and local activities of interest.

As you know, I was President of the Academy in 1959-1960. I enjoyed each year of membership from its early organization and tried to contribute to the surgical programs of the Society. Many members are my very good friends but it is no longer easy to keep in touch. Enid and I enjoy good health and stay very busy throughout the year. Your interest in the "Round Robin" letters may help us become better informed and we send a special Holiday Greeting to all of you in North Carolina and the the Academy members as well.

Sincerely,

George Baker

EDWIN B. BOLDREY, M. D.
UNIVERSITY OF CALIFORNIA HOSPITAL
SAN FRANCISCO, CALIFORNIA 94122

December 4, 1981

CONSULTATION BY APPOINTMENT
(415) 664-0810 OR 666-1081

NEUROLOGICAL SURGERY

Dear Academicians:

I am joining what I gather is a fair percentage of the members of the Academy in responding to patient prodding on the part of Eben Alexander to contribute to The Neurosurgeon. I feel a bit chagrined to have required this added reminder for we all recognize the importance of "The Neurosurgeon" as an integral and unique aspect of the Academy.

The Meeting in Palm Springs this fall was to me another very enjoyable experience. Those who were not there missed an excellent scientific session. The local arrangements under John and Barbara Garner reflected the skill and resourcefulness that this pair possess. The Annual Thievery which commenced in New York last year with the pickpocket was continued at this Meeting by someone breaking into a room. If this keeps up, the Organization is going to need to consider taking out insurance to protect us during our annual session.

The annual response to the efforts of the Membership Committee reminded me of the meeting in 1947 in Colorado Springs. At that time, only one negative vote was necessary to veto the recommendations of the Committee and, until then, none had ever been cast. There was agonized disbelief when the tellers made their report. A substantiating recount was followed by reactions other than disbelief. Some of the more voluble members openly expressed opinions specifically directed and Bill Keith, a quiet, peace-loving President, required all of his resources to establish order.

With variations, this quirk of the annual agenda seemed to persist to the present day. At times, one gets the impression that there would be disappointment in some ranks if it was omitted.

Most of us hope though that the diplomatic potential apparent in the current executive of the Academy will result in resolution of this perennial problem.

Helen and I have had the privilege this fall in participating in two very enjoyable occasions honoring members of our Society. In October, we were privileged to be present at a celebration by the "Odom Woodhall Legion" saluting Guy Odom's change of status in the Department at Duke.

Round-Robin Letter
December 4, 1981
Page 2

It was a most enjoyable occasion and I am certain that Guy will be commenting about it directly. One of the high points there was the announcement of a substantial fund in his name for the furtherence of neurosurgery at Duke.

In November, the residents of Jake Hanbery had organized a dinner in his honor celebrating the end of 20 years as Head of the Division of Neurosurgery at Stanford. Jake, I am certain, will also report in the The Neurosurgeon, the details of this occasion which was likewise highlighted by the announcement of a named position at Stanford in his honor.

From Helen and my standpoint, however, each of these had to be outshone by a very thrilling - to us - surprise affair here at UC. This was on October 10. Cone Pevehouse had organized a scientific session to commence in the morning and go through the afternoon. It became apparent at about 10 o'clock on October 10, that this was not just a get together to talk about neurosurgery.

It is of course a great compliment to have this sort of thing happen and I am completely unable still to express my appreciation to all those who participated in it and who wrote notes that they had been invited by Cone but could not come. Among those academicians who did attend were Howard Brown, John Raaf, Ed Morrissey, Charles Wilson, Ernie Mack, John Green, Buz Hoff, Gale Clark, and Ed Connolly.

That evening Bart Brown was master of ceremonies at a dinner at the Bohemian Club. I now have a parchment, framed and hung on the wall, containing the signatures of most of those who were present. The whole day was a most exciting one for Helen and me. I have found to my amazement that Helen knew about it a long time before I did. Deserved or not, it was thoroughly enjoyed.

It would not be proper to close this without taking the occasion to wish all of the Academicians, from both Helen and me, a very enjoyable Christmas Holiday Season and a continued happy and productive New Year.



Edwin B. Boldrey, M.D.

EBB:ks

E. HARRY BOTTERELL
2 LAKESHORE BOULEVARD
KINGSTON, ONTARIO K7M 4J6
(613-389-0469)

My dear Eben,

The Neurosurgeon came to hand this week after a few days of holiday.

For "vision" - read "prison." I don't have a copy of my letter.

The compliments of the season to you and to your "translator" too. I shall have to return to hit and hunt typing.

Harry.

Mayfield Neurological Institute of Cincinnati, Inc.

506 OAK STREET • CINCINNATI, OHIO 45219

TELEPHONE 513/221-1100

President

Richard B. Budde, M.D.

December 3, 1981

Neurological Surgery

Frank H. Mayfield, M.D.
Curwood R. Hunter, M.D.
Richard B. Budde, M.D.
S. Marcus Wigsar, M.D.
John M. Tew, Jr., M.D.
Stewart B. Dunsker, M.D.
Thomas S. Berger, M.D.
A. Lee Greiner, M.D.
Lowell E. Ford, M.D.

Eben Alexander, Jr., M.D.
Department of Neurosurgery
Bowman Gray School of Medicine
Winston-Salem, NC 27103

Dear Academician,

Edgar S. Lotspeich, Jr., M.D.
(1914-1978)

Under Eben's leadership, the Round Robin has been reborn. I fear that up until now I have been one of those who has enjoyed reading it without contributing adequately.

Neurology

Charles D. Aring, M.D.
Christopher Kircher, M.D.
Luis F. Pagani, M.D.

Life in Cincinnati continues to be as exciting and rewarding as ever. Frank Mayfield continues to inspire the entire group and John Tew has continued the same excellence in running the Residency program.

Psychology

Robert G. Tureen, Ph.D.

The past year has been particularly exciting for me. Last May I assumed the presidency of the Ohio State Medical Association, and I have been enmeshed in more problems than I ever dreamed. Of course, the malpractice problem continues to confront all of us. In Ohio it has not reached the same proportions that it has in New York, but we can see the handwriting on the wall. Some professional liability insurance companies are thinking of charging a special premium to any surgeon who performs anterior cervical spine operations. The operations are done commonly and with low morbidity, but the settlements for that rare case of quadriplegia which occurs are so high that additional premiums might be necessary. To my knowledge that will be the first time that an insurance company will be charging a premium based on a type of surgery rather than on a professional specialty.

Director of Research

Jeffrey T. Keller, Ph.D.

Whereas regulation of the medical profession probably reached its high-water mark in the last decade, the present Administration's health plan will be unveiled after January 1982. Although the Administration appears to be sympathetic to medical causes, I fear that their only concern is total cost. They will probably use the term "competition" as a rubric to continue the debate to develop a national health care policy. There will be strong pressure to diminish research and it will be difficult, to say the least, to obtain proper reimbursement to run teaching programs.

Consultants

Radiology

William R. Dickens, M.D.

Neuroradiology

Robert Lukin, M.D.

Pediatric Neurology

M. Harold Fogelson, M.D.

Neuroanatomy

James Hall, Ph.D.

Physiology

Richard S. Manalis, Ph.D.

Teratology

Josef Warkany, M.D.

Clinical Pharmacology

Raymond J. Lipicky, M.D.

Lowell E. Ford, M.D.

2374 Crisler Avenue
Ft. Mitchell, Ky. 41017
Telephone 606/341-6260

Christopher Kircher, M.D.

Luis F. Pagani, M.D.

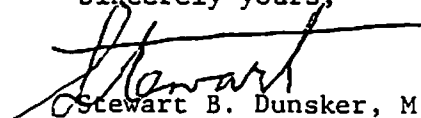
Robert G. Tureen, Ph.D.

Bethesda Oak Professional Center
629 Oak Street
Cincinnati, Ohio 45206
Telephone 513/221-1100

Only time will be able to answer whether or not we can forge a new way to finance our health care delivery.

Ellen joins me in sending best wishes to all the members of the Academy.

Sincerely yours,


Stewart B. Dunsker, M.D.
SRD:mm



American College of Surgeons

FOUNDED BY SURGEONS OF THE UNITED STATES AND CANADA, 1913

POST OFFICE BOX 274 KENSINGTON, MARYLAND 20795 AREA CODE 301-942-5505

November 25, 1981

JOSEPH P. EVANS, M. D., F. A. C. S.
ASSISTANT DIRECTOR

Eben Alexander, Jr., MD
Professor of Neurosurgery
Wake Forest University
300 South Hawthorne Road
Winston-Salem, North Carolina 27103

Dear Eben:

Thank you for your nice letter of November 16 concerning the Colleges Distinguished Service Award. This, added to the receipt of the Distinguished Service Award of the Society of Neurological Surgeons last year, leaves a warm feeling of course and I am grateful to my colleagues. The College assignment was of itself richly rewarding.

As you are aware we are closing the Kensington office which is proving to be a very time consuming operation. This activity, plus some upcoming Department trips will, I fear, make it impossible to get to you in time for the Christmas "round-robin letter". a decent contribution. I shall be glad however, to compass your request at the earliest opportunity.

With every best wish to Betty and the family for the Christmas season.

Very sincerely yours,


Joseph P. Evans, MD, FACS
International Liaison

JPE/ktc

DR. EVANS RECEIVES DISTINGUISHED SERVICE AWARD

"Joseph Patrick Evans, MD, FACS, received the Distinguished Service Award, the College's highest honor, on October 15, during the recent 1981 Clinical Congress. In conferring the Distinguished Service Award, the College cited Dr. Evans for his 'professional achievements in neurological surgery . . . (and) distinguished performance in successive careers in research, teaching, and patient service . . .'

"The citation also recognized Dr. Evans' dedicated service to the College for the 36 years he has been a Fellow. For more than a decade, Dr. Evans has been Director of the College's International Liaison Department. The tireless and discriminating efforts he has exerted in this role have had major effects on international surgical diplomacy, particularly in the complex area of international educational exchange.

"In addition, Dr. Evans is professor emeritus of neurological surgery at the University of Chicago and chairman of the Task Force on Foreign Medical Graduate Legislation and International Relations. From 1937 to 1954 Dr. Evans was associate professor of surgery and director of the division of neurological surgery at the College of Medicine of the University of Cincinnati, and attending surgeon at Cincinnati General, Children's, and Good Samaritan Hospitals in Cincinnati.

"He served as a representative of the Medical Mission to Austria sponsored by the United Nations World Health Organization in 1947; consultant to the Surgeon General, United States Public Health Service (1960-1966); and director of the Board of Futures for Children (1976-1980).

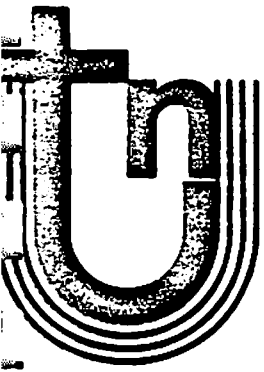
"The author of over 100 scientific articles, Dr. Evans has also written two medical texts: Acute Head Injury (Springfield, Illinois, 1950 and 1963), and Trauma Craneoencefalico (Bogotá, Colombia, 1975).

"He is a member of numerous professional organizations and is a past president of the American Academy of Neurological Surgery, and past vice-president of the American Association of Neurological Surgeons, the American Neurological Association, and the Society of Neurological Surgeons. Dr. Evans was the recipient of the Society's Distinguished Service Award in 1980.

"A 1929 graduate cum laude of Harvard Medical School, Dr. Evans completed an internship in general surgery at the University of Chicago, and a residency and research fellowship in neurosurgery at McGill University in Montreal. He studied neurophysiology at Cambridge University and neuropathology at London Hospital. Dr. Evans was awarded a Rockefeller Fellowship in 1935; and, in 1937, received his Doctor of Philosophy degree from McGill University.

"It is with much regret that the College has accepted Dr. Evans' decision to retire from his assignment with the International Liaison Department. His associates on the staff and a host of friends and colleagues throughout the world, especially in Latin America, where Dr. Evans maintained a residence, will miss him greatly. After December 31, 1981, the College office for international affairs will be moved back to the College headquarters. Mail directed to Dr. Evans or to the international office will be appropriately handled by College headquarters' staff after the beginning of 1982. A new Director of the International Department has not yet been appointed."

American College of Surgeons Bulletin
November, 1981, page 3



**university
of toronto**

**division of
neurosurgery**

26 October, 1981

Dr. Eben Alexander, Jr.,
Bowman-Gray School of Medicine,
Winston-Salem,
North Carolina 27103,
U.S.A.

Dear Eben:

I thought that members of the Academy would like to know that Bill Lougheed and Bruce Hendrick have both been made Full Professors at the University of Toronto. This honour would have been afforded them much earlier in most universities in North America, but we have a rather peculiar form of academic advancement here, so their well-deserved honour has been overly delayed. I need not tell the members of the Academy of the magnificent contributions that both these men have made in their own respective fields of Neurosurgery.

The World Federation has decided to hold the World Neurosurgical Meeting in Toronto in 1985, and Professor Alphons Walder, Secretary of the World Federation, has been out to look over the facilities in Toronto. Toronto is hosting the 1982 Congress of Neurological Surgeons meeting, so we will have a rehearsal for the world event next year.

Susan and I are looking forward to seeing you all in Palm Springs.

Best personal regards.

Sincerely,

A.R. Hudson, M.B.,
Professor and Chairman,
Division of Neurosurgery

ARH:ed

MD From Sea to Sea

W. S. Keith, M.D.

I have been in the process of "retiring" from the practice of Neuro Surgery in Toronto since 1964. Since 1969 I have spent more than one month each year in general practice in the Indian villages of the Sioux Lookout zone in northwestern Ontario.

In January 1980, a medical imposter in Alert Bay, British Columbia, suicided. I was asked to fill in for a while in that community.

Alert Bay is in approximately the same latitude as Calgary, Alberta, and Sioux Lookout, Ontario. My wife and I arrived in that lovely harbour on Cormorant Island in the inside passage, on February 18th, just in time to watch the return of the Liberal Government. We lived in an apartment behind St. George's Hospital. There were crocuses in flower at our back door.

Early in the evening of March 4th, a six-year-old boy fell six feet off a sea wall to a rocky beach, fracturing his left femur about three inches below the lesser trochanter. The local ambulance brought him to the hospital. He was given a suitable sedative and I applied adhesive extension to thigh and calf. His leg was put in a Thomas's Splint, only moderately too large. He was placed on a frame tied to the foot of the bed. The splint was tied to the bed,

allowing clearance for his heel. The frame was so placed that he lay head-down about 35 degrees. He was able to settle down reasonably comfortably in this position, with his leg out to length.

This method of treating fractured femurs in children was devised and described by Doctor A. B. Lemesurier during and after World War I and remains the basic method of treatment in the Hospital for Sick Children to this day. Doctor Lemesurier is still living and well at 91, in Toronto. At the time I wrote him a letter about the boy.

The parents lived in Vancouver and were anxious to have the child transferred there. There is a tarmac-covered airstrip at the top of Cormorant Island, suitable for smaller aircraft. Early on March 5th, the Hospital administrator arranged for a British Columbia Government Air Ambulance to fly up from Victoria.

The Hospital carpenter quickly made a wooden bridge about 4-inches high and bolted it near the end of a stretcher. We tied the Thomas's splint to the bridge and carried the boy, head-down 35-degrees, to Vancouver. His mother and I accompanied him. I went because it was the only way I could be sure traction would be maintained. At each move, the attendants naturally held him horizontal and I had to explain the necessity of "head low" — in fact — I took the head.

The aircraft, if I remember correctly, was a Navajo, capable of carrying eight to ten people. The child dozed and rested well. When we climbed to 9,000 feet, he complained of earache and got relief by swallowing. This was more irksome to him than his broken leg.

We were flying above the Gulf of Georgia and over a flat grey sea of cloud. On the right were the beautiful snow-covered peaks of the mountains of Vancouver Island, but on our left was one of the most magnificent and breathtaking views I have ever seen. Rising at least 4,000 feet above the flat grey plain was the shimmering peak of Mount Waddington in solitary splendor; 1,000 feet higher than Mount Robson and second in Canada only to Mount Logan. Judging by the scale of the map I examined, I think it was not more than fifty miles away. For at least 15 minutes I was spellbound. I had dreamed of seeing Mount Waddington but had previously been denied that pleasure.

We landed at Vancouver and taxied right up to the waiting ambulance. The boy was soon in bed — at 35 degrees — in the Children's Wing of the Vancouver General Hospital.

I reached Alert Bay at about 10 p.m., having returned via P.W.A. (Peter Loughheed's Airline) to Port Hardy, to Port McNeill, and by ferry to Alert Bay.

Thus ended the west coast episode.



Dr. & Mrs. David Stewart, Brandon, Man., Sylvia Lyall, daughter of Mr. & Mrs. Ernie Lyall of Spence Bay, N.W.T. (Mr. Lyall's book "Arctic Man" was autographed for us by Sylvia for her father.) and the author, Dr. W. S. Keith.

I have a special friend in Gander, Newfoundland. We share a number of interests, including salmon fishing. In the summer of 1979, in Ontario, we discovered that we each had a life-long desire to go "down the Labrador".

The coastal C.N. ships, of Newfoundland, and Labrador, are, of course, there for the benefit of the local people. Mainlanders have a low priority in the reservations department.

In February 1980, Mr. Wm. P. Moss, of Gander, made a reservation for two to travel from Lewisporte, Newfoundland, to Goose Bay, Labrador, then from Goose Bay to Nain and return, and finally from Goose Bay to Lewisporte.

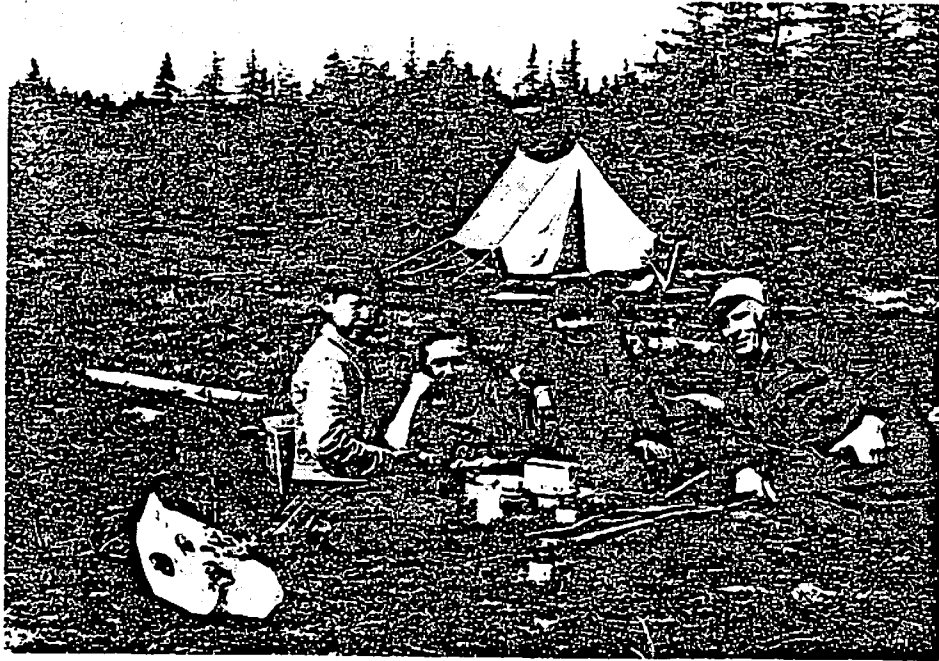
About four years ago, after the William Carson sank off Square Island, Labrador, the 12,000 ton Sir William Bond was modified to carry 220 passengers. We sailed in the

Bond on July 17th, anchored briefly at Cartwright on the 18th, and reached Goose Bay on the morning of the 19th. The real joy of Labrador travel begins when one joins the happy ship's company on board the Bonavista for her weekly cruise to Nain and back. We reached Nain on Wednesday, July 23rd. We camped at Nain till the return of the Bonavista just before midnight on Tuesday, July 29th. The first three days we spent with two fishermen and two Inuit children learning all about Arctic char in a fjord 50 miles north of Nain.

On the return journey, there was a considerable sea and only four of us turned up for breakfast on Thursday, July 31st. On Thursday evening we heard of an injured fisherman at Smokey. Due to the fog he could not be evacuated by plane or helicopter. When we reached Smokey on Friday morning the patient was

brought out to the ship in a fishing boat. He was lifted to the deck on a stretcher. Doctor David Stewart of Brandon, Manitoba, and I took charge of him with the blessing of the Captain. He was a 180 pound, 5 foot-10-inch fisherman from Notre Dame Bay, Newfoundland. He had fallen eight feet from a dock, landing on his left flank on the gunwhale of his boat. He could walk a little, stooped forward and to the left, and was able to void clear urine in a corner of the darkened, deserted saloon.

In Labrador, I.G.A. is not a supermarket — it is the International Grenfell Association. An I.G.A. nurse, Miss Margaret Coady, traveling to her vacation by boat because of the fog, sat with him for most of the day and night. She was relieved at intervals by nurse Ruth Stewart. I recorded the history and examination much as I had done as a Junior



Harry Hays, Mr. Allan Murphy, Emma Hays of Nain, Labrador, and Mr. Wm. P. Moss of Gander, Nfld.

House Doctor in Toronto General Hospital, 53 years ago.

Of course, all the facilities of the ship were immediately available to the doctors and nurses for the care of the patient. We were now entering Hamilton Inlet, gateway to Lake Melville, and the Churchill (formerly Hamilton) River and Falls. There is an I.G.A. Nursing Station at Rigolet and a long-established Hudson's Bay Company Post beside the strong tidal stream in and out of Lake Melville. Miss Coady arranged that a blood pressure instrument and an intravenous outfit come aboard at Rigolet.

The patient rested reasonably well and his vital signs remained steady. He allowed me to put an addressed and stamped envelope in his personal bag. The Bonavista reached Goose Bay shortly after midnight. Our patient was taken to Goose Bay - Happy Valley Hospital by ambulance.

The envelope in his bag was a happy thought for on September 10th, 1980, I received his letter which read in part —

"Little Bay Islands,
Newfoundland.
September 8th, 1980.

Dear Doctor Keith —

I am dropping this little note in appreciation of your kindness to me at the time of my accident while I was at Smokey, Labrador. After I was admitted to the hospital at Goose Bay, I was x-rayed and I had my 9th and 10th ribs broken and some more badly fractured.

I stayed in hospital five days but I was supposed to stay longer. I wanted to get back to fishing so I was discharged with the doctor's "instructions to take it easy for at least six weeks. The fishing was

very good when I got back but the weather was bad so we got ready and came home. I am still finding* some discomfort and tenderness and may go to the doctor for some more x-rays soon."

I was licensed to practice in British Columbia but not in Labrador in 1980. However, I had been licensed to practice in Newfoundland in 1967/68, when I spent a short time in each of those years of the Staff of the Boylen Hospital in Baie Verte.

When I reviewed of my experiences in 1980, I thought how much fun it is still, to be a doctor, especially now as a physician. I remembered Psalm 72, verse 8:

"He shall have dominion also from sea to sea and from the river unto the end of the earth . . ."

I hope that river was a salmon river and that it still has a good run of Salmo Salar.

*In Newfoundland "I finds me back" means "I have a pain in my back".

STATE UNIVERSITY OF NEW YORK
UPSTATE MEDICAL CENTER
750 E. ADAMS STREET
SYRACUSE, NEW YORK 13210

COLLEGE OF MEDICINE
DEPARTMENT OF NEUROSURGERY

November 6, 1981

Dear Colleagues:

While we were in Palm Springs, which was, of course, a delightful meeting, Ernie Mack, Bill Buchheit and I had the opportunity to spend a day in Santa Barbara with Mrs. Reeves. You will recall that David was President of the Academy in 1955. He trained under Harvey Cushing and as a Hunterian Fellow he was inducted into the Executive and Professional Hall of Fame in 1966. He was a handsome, awesome, friendly, large man and although I never knew him well, I recall him as being warm and congenial and a man of many talents.

The David L. Reeves Medical Library at the Cottage Hospital in Santa Barbara is a magnificent monument. Dr. and Mrs. Reeves contributed a wing to the hospital in which the library is installed. As you know, there are residents and students there from the Los Angeles schools. It is heavily used by them and by the staff as a reference and journal resource. It is surprisingly large, has regular subscriptions to sixty-four journals and receives approximately a hundred more. It has a large volume collection of classical and current reference material. Study carrels, a current volume lounge and conference rooms surround the central rotunda.

Dr. Reeves admired the Cushing Medical Library at Yale University with its rotunda and classical feeling and spoke of it often to his wife, Virginia. Together they planned a similar library for Santa Barbara. What one sees there today is an inspiring tribute to their insights and planning. The domed rotunda and skylights brighten the entire setting. The beautifully finished contoured black walnut panelling and pillars are spectacular to the eye. The ambience of the entire library is inspiring and conducive to an optimistic world view based on learning. Subtle elements contribute to this ambience. One of these surely is the very large and very old Moreton Bay fig tree framed in the far window from the entrance.

This resource is an inspiring presence in the hospital and in the larger community. It speaks well to the statement carved over the fireplace: "I have built a monument more lasting than bronze. I will not altogether die" (Quintus Horatius Flaccus).

The County Medical Society, the Hospital, and friends continue to support the library.

While we were visiting, Mrs. Reeves made a generous contribution to the Research Foundation of the AANS.


Robert B. King, M. D.

The David L. Reeves Medical Library



THE NEUROSURGICAL GROUP OF CHATTANOOGA

SUITE 202

1010 EAST THIRD STREET

CHATTANOOGA, TENNESSEE 37403

TELEPHONE 265-2233

NEUROLOGICAL SURGERY

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WALTER E. BOEHM, M. D.

ROGER G. VIETH, M. D.

BARRY P. NORTON, M. D.

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WALTER M. BOEHM, M. D.

PETER E. BOEHM, M. D.

MEDICAL NEUROLOGY

ELECTROENCEPHALOGRAPHY

NEIL C. BROWN, M. D.

November 12, 1981

Eben Alexander, Jr. M. D.
Wake Forest University
Bowman Gray School of Medicine
300 South Hawthorne Road
Winston Salem, NC 27103

Dear Eben:

Congratulations on your appointment as co-chairman of the Liaison Committee of Medical Education.

I enjoyed the new edition of the "Round Robin Letter". Your pleasant and appealing request for a letter to the "Academician" cannot be ignored; therefore, I am responding.

Old Neurosurgeons just fade away but I have been trying to retard this problem since I retired from active Neurosurgery six years ago. Helen and I continue to be active in several areas, especially in physical fitness. Helen swims three to four miles per week and I run eight or ten miles per week. We have been on this program for the past fifteen years and I strongly recommend it for all of you.

We are both active in several civic and community organizations (Garden Club, Master Flower Show Judge, Church Women United, The United Way, SCORE, Heart Association, Boys Club, Retarded Children Association, and Board of Mental Hospital).

Our son, John, finished a three year fellowship at Sloan Kettering Memorial Hospital and is now employed as a full-time staff member in Internal Medicine and Oncology in the New York Medical College.

We are now grandparents for the first time. Our daughter, Martha, has a charming daughter. Martha finished the Pediatric Program at the University of Michigan as Chief Resident and will be head of the Out-Patient Department of St. Jude's Hospital in Memphis beginning January 1, 1982.

Martha's husband, Dr. Alan Wood, finished the Internal Medicine Program at the University of Michigan and January 1, 1982 will start an Orthopaedic Program at the Campbell Clinic in Memphis.

My medical activities include two to three national meetings each year; teaching clinic one day each week in the Out-Patient Department of the Clinical Education Center of the University of Tennessee Medical Department here in Chattanooga, and the most interesting and challenging assignment is my appointment to the Admission Committee of the University of Tennessee College of Medicine in Memphis. All applicants are interviewed by two committee members, then are accepted or rejected in conference by the whole committee. There is some indication now that more emphasis is being placed on a broad undergraduate education either by having majored in a subject other than biology and chemistry or by having taken a significant number of courses in the humanities or social sciences. A big problem is trying to differentiate between those applicants motivated by the "Dollar Sign" from those applicants truly interested in serving their fellowman.

Best wishes to all!



Augustus McCravey, M.D.

AMcC:aa

Neurological Sciences Foundation

1120 N.W. 20th Avenue, Portland, Oregon 97209

December 4, 1981

Eben Alexander, Jr., M. D.
Supreme Commander
The Neurosurgeon
Wake Forest University
Bowman-Gray School of Medicine
300 South Hawthorne Road
Winston-Salem, North Carolina 27103

Dear Eben:

Thanks for your phone call --- you have prodded me into action at last!

This past year has been a most active one and I must say somewhat strenuous and disconcerting at times. In November 1980 we discovered that Lorene had a right colon malignancy. Because our son John is a surgeon at Sloan Kettering we went back there. It turned out she had a Duke's B with no evidence of lymphatic or vascular spread. She has done well following surgery except for some thrombophlebitis and we think she is cured. She used up a second of her nine lives last July 8 when she and our youngest grandchild from New York were involved in an automobile accident. Her Mustang was practically totaled and would have been thrown in the scrapheap except that she likes it so much and it is now a "classic" so we had it fixed up. Its fine and she and the grandchild came out very well. She missed a telephone pole by inches. Had she struck it head-on I am sure the story would have been entirely different.

In August 1980, when Lorene was not feeling very well (we did not know why at that time), we decided to sell our home in which we have lived for the last thirty-eight years. It took almost a year to make the sale but finally in August 1981 the house sold and we moved into a new condominium which has been built on the old St. Vincent Hospital site. It is incredible what came out of the fifty-plus closets in our old residence. There were saddles, bridles, horse blankets and spurs; baseballs, basketballs, footballs, squash balls and mothballs; tents, sleeping bags and deer bags; shotguns, rifles, clay pigeons and shells; fishing rods and lines, ad infinitum. Lorene contends it was my things that caused us all the problem but I contend she had just as much stored away as I. My conclusion was that one should move at least once every five years to keep the accumulation down to a minimum.

Problems with the Neurological Sciences Foundation are ever present. The Neurological Sciences Center of Good Samaritan Hospital & Medical Center has been established. Philosophically I am not in complete agreement with the direction the Center has taken so I have been spending more effort at the

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Medical School which incidentally has recently changed its name from the University of Oregon Health Sciences Center to Oregon Health Sciences University. The reason for the change of name was that the Medical School has not been a part of the University of Oregon but was a free standing institution entirely separate from the University of Oregon, Oregon State University, Portland State University and all the other state institutions of higher learning which are governed by the State Board of Higher Education. The Neurological Sciences Foundation is in the process of establishing a Chair in the Neurological Sciences at the School so I will be busily engaged in more fund raising for awhile.

I have been interested in the enthusiasm, particularly among some of the younger neurosurgeons in this area, for the transnasal approach to pituitary tumors. I recall the last time I saw Dr. Cushing in his office at Yale he told me he thought the transnasal approach might come back sometime. I remember that I thought the old gentleman was getting a little senile but he was right. However in my opinion the pendulum has swung a little too far. The transnasal approach undoubtedly has its indications but I have seen some cases where in my opinion a much better job would have been done by going transfrontally.

Francis Murphey and Marge met us on the Rogue in September so there was a meeting of the Rogue River Neurosurgical Society after all. The river was full of fish but the fly fisherman were not having too good luck. The worm fishermen were doing very well. Francis brought out some black woolly worms and he did better than I with my favorite Rogue River flies. Marge is a delightful person and I was very happy to see Francis look so well and under control. I am enclosing a photograph of Francis and his girls.

I am doing the same old thing --- not as much surgery as when I was the only neurosurgeon in Oregon. The last time I looked around there were about sixty neurosurgeons in the state which is far too many for the citizens in this area to obtain the best of neurosurgical services. That is the problem in many places and so far as I know no one has the answer. I am doing a plethora of medical-legal work and seeing a great many patients for "second opinions" which does not exactly endear me to some of my neurosurgical and orthopedic friends and competitors.

I learned my lesson at squash this spring. I got a ball directly in my left eye. My eyesight in the left eye was impaired for a time but it has recovered quite well. However the next time you beat me I may use that as an excuse. I hope you are using eye guards. I did not think it would happen to me but it did.

Congratulations on the marvelous job you are doing on the Neurosurgeon. I have addressed this letter to you because you deserve all the accolades.

Best regards to you, Betty and all the family.

Sincerely,


John Raaf, M. D.

JR:mm

Enclosure

Francis Murphey and his girls.



WILLIAM BEECHER SCOVILLE, M. D., P.C.
BENJAMIN BRADFORD WHITCOMB, M. D., P.C.
REMBRANDT HARVEY DUNSMORE, M. D., P.C.
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NEUROSURGICAL GROUP
CONNECTICUT

85 JEFFERSON STREET
HARTFORD, CONN. 06106
TEL. (203) 246-1636

December 3, 1981

Eben Alexander, Jr., M.D.
Bowman Gray School of Medicine
Winston-Salem, North Carolina 27103

Dear Eben:

Thank you for your phone call which scared me out of my usual lazy, slovenly ways of putting off until tomorrow what should have been done yesterday.

I think I shall write about my two recent guest trips to Ecuador and Panama, the first being the Latin American Congress which happens to be the oldest international congress in the world. Russel Patterson, Charlie Drake and Bill Collins came and delivered very learned speeches. The Congress was fortunately in English. Afterwards, Bill, Charlie and I visited the Galapagos Islands flying 600 miles out to sea and making the circuit of four islands in an old tramp steamer which barely made the trip. One of its two engines was not working and the only method of turning it around was to throw out an anchor and swing around the hawser. The islands were sensational - lava formations jutting out of the sea in weird shapes because the sea water had instantly cooled this lava into braided "taffy". It is interesting that lava makes a good base for the growth of vegetation. Mammals, birds and lizards were everywhere. The sea lions possessed their own piece of beach with 20 females per male; hence the said male rapidly aged and went off to die alone and unloved. The tortoises have been largely wiped out and survive only on tortoise farms. The birds were a source of delight to Darwin and also Charlie and Bill - the blue footed boobies and frigate birds and all of the 32 variations of finches proved Darwin's theory of evolution.

On the way home I visited Quito 8,000 feet in the heart of the Andes (see the photograph and note the gigantic U.S.A. amplifier gathering electrical telephone and radio waves from our space shuttles. Note also a series of 18,000 feet snow-capped mountains all within sight of my hotel).

Three weeks later a visit to the Caribbean and Central America Neurosurgical Society which is famous for its exotic meeting places (Haiti, Guatemala, Guadaloupe, Santo Domingo and Costa Rica). I am an Honorary Member and we met this year in Panama. The high point was a trip to the principal lock of the Canal where we watched four vessels going through in one hour and I realized the enormous gift we have given to Panama - ten years of monumental work and gigantic

WILLIAM BEECHER SCOVILLE, M. D., P.C.
BENJAMIN BRADFORD WHITCOMB, M. D., P.C.
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-2-

expense. The locks are 110 feet wide by 40 feet deep by 1,000 long and cut through ridges 146 feet high. The entire edging of the 50 mile canal is filled with elaborate army dwellings and equipment. Ship transit averages eight hours and cost the Queen Elizabeth \$72,000 but around the Cape Horn would have been \$225,000 and take 13 days.

So ended my neurosurgical travels - there is a distinct advantage in being a neurosurgeon!



Dr. Scoville in the Andes.

Bill Scoville

William Beecher Scoville, M.D.



Mrs. Scoville and daughter, Sophie



"No one else will listen to me."

Founded in 1852 as
St. John's Hotel for Invalids



Good Samaritan Hospital

Cincinnati, Ohio 45220 • 513-872-2533

December 18, 1981

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Georgann Thomas

Dear Fellow Academicians:

As 1981 draws to a close, we in Cincinnati can be grateful for many blessings and opportunities to be of service to our profession and community. We were especially honored and pleased that Dr. Frank Mayfield was selected as Neurosurgeon of the Year by Surgical Neurology and that he and Mrs. Mayfield are well and continue to serve as models in their respective roles for all of us to emulate.

The Good Samaritan Hospital, where Dr. Mayfield has served for 44 years, will recognize his many contributions by the dedication of the Service as "The Mayfield Center for Neurology and Neurosurgery".

Plans have been completed and ground will be broken in the Spring for a Tower addition to the Good Samaritan Hospital which will house the clinical departments and a large ambulatory center. The Mayfield Center will consist of a 72-bed unit with facilities for regular inpatient care, intensive care, and neurological rehabilitation. We are excited about the expansion of our Service to include Neurotraumatology due to the return of Dr. Tom Saul who spent two years with Tom Ducker at the Maryland Trauma Institute.

Interventional Neuroradiology work is reaching a high level of activity as we develop more experience with detachable balloon catheters and various types of particulate and adhesive embolization procedures. Collaboration with the Neuroradiology Department (Lukin and Tomsick) has been invaluable in this activity. Furthermore, the development of digital vascular imaging and dynamic brain scanning have enabled us to effectively screen most patients for carotid vascular disease and is proving to be a fruitful method of demonstrating arteriovenous malformations and aneurysms. The increased number of vascular patients is proving to be a very stimulating experience.

Academicians
December 18, 1981
Page 2

We have recently completed the placement of a surgical laser unit in the operating theater and research laboratory. Exploration of the role of laser technology in neurosurgery will be evaluated in both clinical and laboratory settings.

During the past year, Susan and I have had the opportunity to visit Japan and the People's Republic of China. Both trips were very interesting because of the uniqueness of the people and the diversity of society and technological advancement in these two proximal populations. We particularly enjoyed a visit with Professor K. Sano who is an honorary member of the Academy and will serve as Honored guest of the Congress of Neurological Surgery at the 1982 meeting in Toronto.

Our family is developing rapidly and each of the three children has become unique and interesting in their own manner. Margaret, age 14, is in high school but is becoming better known for her enterprising ability as a business woman as she vies with her mother to create a thriving business venture. Mat, age 12, has continued to improve his academic status despite a near consuming passion for basketball. He has, however, conceded that he will accept a scholarship to the University of North Carolina rather than U.C.L.A. I'm still holding out for Wake Forest! Neal, age 10, is our racket star in tennis and squash. We all have a great deal of fun playing together and look forward to seeing all of the Academy members in Boston next Fall.

With best wishes for a Happy New Year,



Susan and John Tew
Susan and John Tew

Visit with Professor K. Sano at
University of Tokyo, April, 1981

NEUROSURGERY

KEASLEY WELCH
733-6008
JOHN SHILLITO, JR.
733-6012
KEN R. WINSTON
733-6011
EDWIN G. FISCHER
733-6009

OFFICE
300 LONGWOOD AVENUE
BOSTON, MASS. 02115
(AREA CODE 617)

December 16, 1981

Eben Alexander, Jr., M.D.
Department of Surgery
Section on Neurosurgery
Bowman Gray School of Medicine
300 South Hawthorne Road
Winston-Salem, North Carolina 27103

Dear Eben:

The following is my contribution to the Round Robin.

After Donald Matson's death a number of his friends, admirers and patients contributed to the establishment of the Donald D. Matson lectureship, Dr. Eben Alexander being a leader in this endeavor. The lecture is a highlight of the year and it is a pleasure to announce that a member of the academy, Dr. Arthur A. Ward is to be the eleventh lecturer. Readers may be interested in the distinguished people who have preceded him. Dr. Hugh Davson, Dr. Wilder Penfield, Dr. Derek Denny-Brown, Dr. Clinton Woolsey, Dr. Murray Falconer, Dr. William Sweet, Dr. Francis Moore, Dr. Sean Mullan, Dr. Raymond D. Adams and Dr. Brenda Milner. Arthur's lecture is to be in March with specific time and subject still to be arranged, but I'll give odds that epilepsy will be the subject. His contributions to that subject during a long career have been enormous.

John Shillito's long labors with Mildred Coddling have finally been rewarded with the publication of his richly illustrated book. Shillito, J. and Matson, D.D. An Atlas of Pediatric Neurosurgical Operations, W.B. Saunders, 1982, pp 497. This work spanned more than a decade and those interested in the techniques in Pediatric Neurosurgery will want it for reference.

Work in our neurosurgical laboratory, which is directed by Dr. Antonio V. Lorenzo, is now concentrated on the studies of the pathogenesis of neonatal intraventricular hemorrhage, which, if published numbers are to be believed, is a greater killer than childhood brain tumor and childhood leukemia combined. We are encouraged in this study in that prematurely delivered rabbit pups are susceptible to hemorrhage - some 12% exhibit spontaneous hemorrhage in germinal matrix and/or ventricle.

There was recently circulated a request for nomination of persons who might

Eben Alexander, Jr., M.D.

December 16, 1981

Page Two

be recognized for significant contributions to research in neurosurgery. From my own experience I believe that there are two major advances by neurosurgeons leading to patient safety and care - bipolar coagulation and the use of steroids - Jim Greenwood and Lyle French being in the forefront. To these advances we must also acknowledge improved anesthesia, although in some respects the latter is frequently practiced as art for the sake of art, and improved neuroradiology, especially CT scanning (improved is hardly the word).

Elizabeth and I were in England in October for the marriage of our second daughter. Her older sister is also living in that country - we lost them to England when we spent a sabbatical there.

Best wishes.

Sincerely,



Keasley Welch, M.D.

KW/ter

BENJAMIN BRADFORD WHITCOMB, M. D.
85 JEFFERSON STREET
HARTFORD, CONNECTICUT 06106

September 30, 1981

Eben Alexander, Jr., M.D.
Wake Forest University
Bowman Gray School of Medicine
300 South Hawthorne Road
Winston-Salem, North Carolina 27103

Dear Eben:

Congratulations on the hatching of the round robin chick - beautiful imagination and artistry. This letter has always been one of the finest features of our unique Academy. It permits us to keep our fingers on the pulse of the scientific and social activities of our old and new friends whom we enjoy so much. I do hope that a least once a year the round robin will retain the feature of listing the names and addresses of the members and their wives. It is still important because there are constantly new members, new addresses and alas new wives.

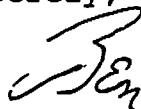
The University of Connecticut School of Medicine, although one of the newest, is finally settling down from its early growing pains and for a young school can take pride in its early accomplishments. The medical students are second to none. The faculty in the basic sciences is outstanding for the greater part, and we would like to think the clinical training is now up to par.

In Neurosurgery, we have taken on as a new member of our Group, Bill Druckemiller who is at least as tall as his neurosurgeon father which would put him on anyone's basketball team. He is a product of the Lyle French and Shelley Chou program. He is already doing a fine job.

On the personal side, the high point of the year for the Whitcomb family was a ski week at Vail in March where the entire family - all three generations - was present along with friends, sweethearts, and a dog with seventeen mad skiers ranging from 9 to 72 fitted into a ten-bed condominium. To add to the fun, we had a brain conference where Ransohoff, Skip Peerless and Miller Fisher along with a few others held sway.

We hope to see everyone in Palm Springs in November.

Sincerely,



bbw:s

Benjamin B. Whitcomb, M.D.