



THE UNIVERSITY OF MINNESOTA MEDICAL BULLETIN

EIVIND O. HOFF, JR., EXECUTIVE EDITOR  
ROBERT J. QUIST, MANAGING EDITOR

Published bi-monthly by the Minnesota Medical Foundation. Annual membership and subscription: \$25.00. Second Class postage paid at Minneapolis, Minnesota. No advertising accepted. Editorial office: 5412 Powell Hall, University of Minnesota, Minneapolis, Minnesota 55455.

Vol. 42

No. 1

September-October, 1970

Published by the Minnesota Medical Foundation in behalf of the University of Minnesota Medical School, University Hospitals, Minnesota Medical Alumni Association, and the Minnesota Medical Foundation. Statements and opinions published herein are exclusively those of the authors themselves.



OFFICERS

**MINNESOTA MEDICAL FOUNDATION:** M. E. HERZ, president; RICHARD L. VARCO, vice president; T. RICHARD ANDERSON, secretary-treasurer; EIVIND O. HOFF, JR., executive director.

**MINNESOTA MEDICAL ALUMNI ASSOCIATION:** EMERSON E. HOPPES, president; HENRY W. QUIST, vice president; JAMES E. JENSEN, vice president; EDWARD L. SEGAL, secretary; GEORGE W. JANDA, treasurer.

**UNIVERSITY OF MINNESOTA MEDICAL SCHOOL:** MALCOLM MOOS, president; LYLE FRENCH, vice president; H. MEAD CAVERT, associate dean and chief executive officer, Medical School; ROBERT J. MCCOLLISTER, assistant dean; ROBERT O. MULHAUSEN, assistant dean; W. ALBERT SULLIVAN JR., assistant dean.

# A NEW YEAR AND A FRESH START

An exciting new year is here at the University of Minnesota. As the Medical School opened its doors, 227 freshman students, the largest class in history, came streaming in. They came in all sizes, all shapes, all races, young women and young men. Eighty-two percent (186) are Minnesota state residents; nine percent (21) are women and four percent (9) were admitted under a minority-group program. They are the vanguard of the 1970's.

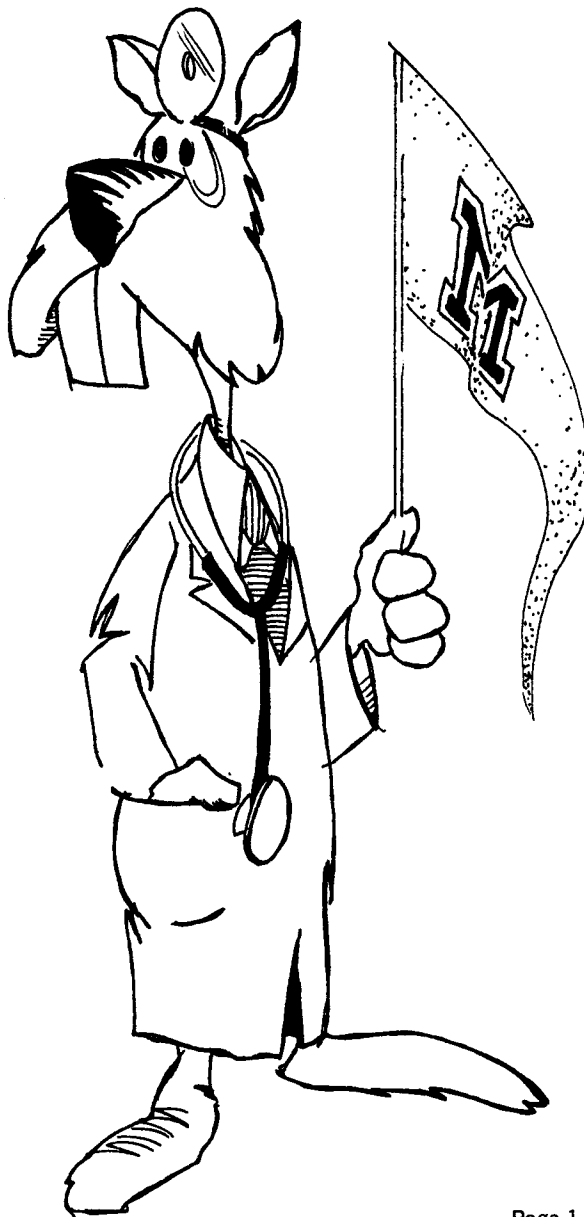
The appearance of new department heads and the retirement of senior faculty are a part of the changing scene. This issue of the MEDICAL BULLETIN catalogues some of the old and the new. Dr. Seymour H. Levitt, head of the Department of Therapeutic Radiology; Dr. Carl P. Malmquist, director of the Division of Child Psychiatry; Dr. Robert Good, head of the Department of Pathology; Dr. John Verby, acting head of Family Practice, are new departmental heads. Our article entitled "Changing of the Guard" says farewell to some of the faculty who have given up vital posts.

At the outset of our second year of publishing a new style BULLETIN, we choose to feature the Alumni by selecting one alumnus, Dr. Vernon D. E. Smith (Med. '31) who symbolizes the best in Gopherland medical traditions and spirit. This article is the first of a continuing series of alumni profiles on outstanding graduates of the Medical School.

The Editors of the BULLETIN invite all alumni to share with us another publishing year of six bi-monthly issues. *Don't forget the 1970 Medical Alumni Reunion to be held October*

29-30-31. We hope to see many of you on hand here.

Your comments and suggestions, including criticisms, are always welcome. Tell us how we can make the MEDICAL BULLETIN the best medical alumni magazine on the market.



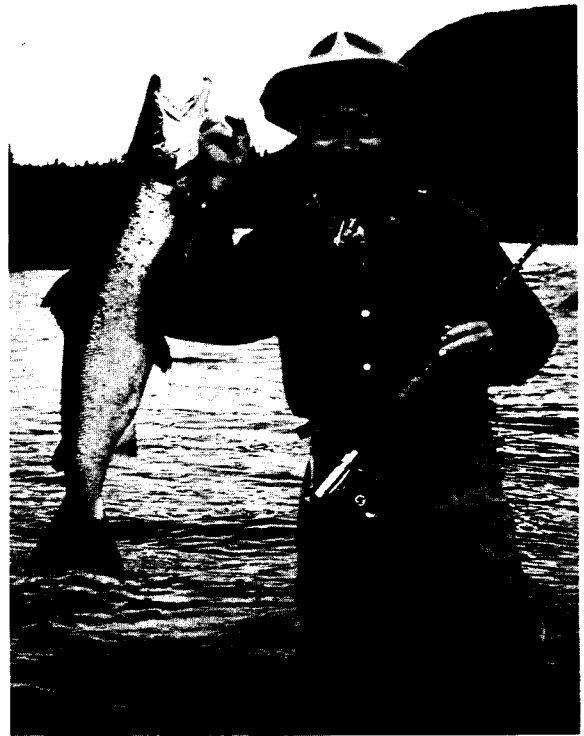
# Minnesota's Version of the Compleat Alumnus

DR. VERNON D. E. SMITH (MED. '31)  
*Surgeon, Flyer, Photographer, Outdoorsman,  
Humanitarian . . .*

## SALUTATION TO THE DAWN

*Look to this day, for it is life,  
The very life of life.  
In its brief course lie all the verities  
And all the realities of your existence:  
The bliss of growth, the glory of action,  
The splendor of beauty,  
For yesterday is but a dream,  
And tomorrow is only a vision.  
But this day well lived  
Makes every yesterday a dream of happiness  
And every tomorrow a vision of hope.  
Look well therefore to this day—  
Such is the Salutation to the Dawn.*

—Kalidissa



Dr. Smith with a 22 lb. Atlantic salmon caught in the Eagle River of Labrador.

## Incredible!

An apt one word description for a man whose life spans an astonishing range of talent and activities. He combines the skill of a surgeon, the perceptive eye of a photographer, the finesse of an expert fisherman, the zest of a skier, the exuberance of a super salesman, the steady hand of a pilot, and a sensitivity and feeling for life that approaches religion. Incredible, of course. Who is he? The man is Dr. Vernon D. E. Smith, St. Paul, Minnesota, a rarity in the ranks of University of Minnesota Medical School alumni, and one of its greatest boosters.

A man of action, Dr. Smith also possesses a depth of feeling which surfaces in his occasional bursts of poetry. His favorite is *Salutation to the Dawn*, which he reads each morning before he's off to a daily round of surgery. It reminds him to "try to make a real day of this one." (And a real day Vernon Smith does make of it.)

Typically, winding up a busy week on a Friday, Dr. Smith is likely to head out to St. Paul's Holman Field in the late afternoon, load his Float Cessna with assorted outdoor equipment, and lift gently off for yet another weekend adventure in the north woods. There, in the still

of the twilight, he relaxes under his broad rimmed fishing hat, outwitting the walleyes at Leech Lake, or flicking a dry fly into the trout pools of the Brule River.

**H**is round, sun tanned face is rarely without a smile or pleasant look. Whether it is traversing a ski slope or in simple conversation with a friend, there is an intensity and eagerness in the eyes of Dr. Smith. His jaunty look reveals a man who is comfortable with himself and others and pours himself into each parcel of life. A great story teller, Vern Smith's tales alternately dazzle and delight the listener. He delivers volleys of words, as if his voice were trying to keep pace with an insistent mind, eagerly racing from one vivid memory to the next. His stories begin with a direct glance at the listener. Soon the Canadian or Alaskan landscape, filled with salmon, trout, moose, mountain goats and white sheep, are moving in the minds of his listeners.

Second son of a family of six boys, this unusual man grew up in the lush, green Minnesota River Valley at Granite Falls, Minn. His father's midwestern philosophy is echoed in much of Dr. Smith's current thought about family life: "If you take your boys hunting with you, you'll never have to go hunting for them." The Smith brothers often rose in the pitch black pre-dawn hours to set a few traps before milking a couple of cows and hiking to school. Vern and his brothers loved the outdoors from the start. They enjoyed hunting, fishing, and family horse shoe contests. Vern became a crack shot at an early age. Years later, a man told Vern he ought to enter the State Championship Skeet Shoot. He did and placed second, breaking 98 out of 100 pigeons with an old duck gun. He has since been State and Northwest Skeet Champion many times.

At the University of Minnesota, he tasted his first success in football as an All-University quarterback on the Nu Sigma Nu championship intramural touch team. He was also All-University handball champion. He proved an able scholar as well, graduating from the Medical School Phi Beta Kappa and Alpha Omega Alpha and receiving the Sigma Xi Key for his research in anatomy. Vern's leadership qualities were



Ready for take-off on another flying adventure.

demonstrated as president of the All-University Council.

As a college freshman, Vern worked as a telegrapher. He was telegraphing for the Milwaukee Railroad at Tower E-1-22 in western Minnesota on Thanksgiving Day in 1922 when he avoided a wreck for the Great Northern. Spotting a runaway box car heading into an oncoming freight train, the young telegrapher leaped aboard the box car as it rolled by, yanked the hand brake, and brought it to a screeching halt only a few feet in front of the freight. "A nice flying catch," commented a veteran railroad man who witnessed the event. Vern's action prompted newspaper headlines citing the University student's heroism. Even more important to a struggling student, Mr. Budd, then president of the Great Northern Railroad, sent Vern a handsome Christmas check for action surpassing duty to protect the company's property. "I finished school that year with more money than before I started," admits Vern.

**A** staunch supporter of the University of Minnesota where he received his M.D. in 1931, Vern has been a whirlwind worker for the Minnesota Medical Foundation also. While showing his famous hunting and fishing films around the state, he has combined lectures with "plugs" for support of the Minnesota Medical Foundation of which he is past president. During his University days, Vern shaped a philosophy toward the Scholarship Appreciation Fund of the Foundation. He was a zoology student of Dr. Sigerfus.

One day, Dr. Sigerfus mentioned that the Beta Theta Pi boys wanted Vern to join their fraternity. Vern said he couldn't afford it, but Dr. Sigerfus insisted he accept the opportunity and supplied the needed funds.

Vern went back to Dr. Sigerfus offering to repay the money that was given him. Dr. Sigerfus said: "No, Vern, this was done for me at John Hopkins. You keep the money and pick out some good, young fellow and help him." Vern has done this several times as he has given financial support to struggling University students. His philosophy of giving money for someone to use interest free, in effect, and asking him not to repay but to do it in turn for somebody else is at the heart of the Scholarship Appreciation Program of the Minnesota Medical Foundation.

The summer of 1924, Vernon changed jobs and became a woolen goods salesman. In the breathless pace that is his trademark, he charged off to sell woolen goods and became the company's top salesman that summer. Success in his first year of selling woolen goods brought Vern the managership of all students selling for the woolen goods company in a 4 state area. His

crew of salesmen grew from 54 to 210 in one year. As the story goes, student Smith had a larger salary as a part time salesmanager than did the regular faculty members who were teaching at the Medical School.

In 1926, Vernon was in his second year of Medical School. He had just married Florence Nippert of St. Paul. A faculty member in the Department of Anatomy became sick and Dr. Clarence Jackson, head of the Department, said, "Vern, you're going to fill this position for us." "But Dr. Jackson," pleaded Vern, "I'm planning on finishing Medical School and becoming a surgeon." Dr. Jackson simply pointed out: "You'll be a much better surgeon after a careful study of anatomy." Apparently Vern thought so too, because from 1926-28 he taught anatomy while on a fellowship. He remembers Dr. Jackson "as a marvelous man and a teacher who paid particular attention to meticulous detail."

Adventurous men seem to relish a few tense moments; Vern Smith has had his share. On August 23, 1947, Vern and a hunting party were searching for a grizzly bear which had killed 4 sheep in the Alaskan Range, near Mount Bona.



Pursuing quail in Georgia, Vern and his English pointer, Jake.



Flying down Baldy Mt. at Sun Valley.

The rewards of victory! After breaking a course record and winning the Doctor's Giant Slalom, Vern gets a warm hug from his wife, Florence.

Vern queried Elmer Smith, one of his hunting partners, "Do you want to shoot a white sheep or get a picture of that bear?" Vern had his camera with a telephoto lens fixed to a gun stock, a position it usually occupies on hunting trips.

The party hiked up the steep ridge to the top and found the huge grizzly bear stretched out on a rock. Vern fixed his telephoto lens on the bear. Soon the grizzly's huge body filled the 4 power lens. Vern remained in his position, photographing every movement of the bear. With the bear only 20 yards away, one of the guides finally yelled, "We'd better shoot before the bear gets Vern." Elmer Smith aimed at the bear and put a 270 through the left carotid artery. Blood spurted from the great beast. Vern looked at his camera and assumed the film had run out as the indicator was on zero. He wondered whether or not he had actually photographed all of the action with the bear. When Vern finally got the film developed six weeks later, he found he did indeed have the sequence with the bear

on it; the film ended just as the bear rolled over dead. Many have seen this dramatic episode on a Vern Smith movie reel, showing every detail at 5 yards.

Back in 1935, Vern became the first person to do telephoto movie work by mounting his camera on a gun stock. He uses this technique today and shoots more film than bullets.

Vern's desire to do something well or not at all is typified by his attitude toward skiing. He takes what he calls a "postgraduate" course in skiing and works with Alf Engen, former American Olympic coach, every time he returns to Alfa at Salt Lake City. They work on movements and techniques. Vern spends a great deal of time studying his technique on movie film. He continues to learn and relearn more about the techniques of skiing. In fact, Vern stresses this point very sincerely as he says, "Once a man quits studying, quits learning, he's really getting old." And he insists it's never too late to learn to ski!



Vern is always prepared for any emergency.

**E**cology has been a concern of Vern Smith's for many years. Of today's public concern, he says: "We should have been conscious of ecology and our environment a long time ago, not only conscious of it, but conscious enough to do something about contamination of our streams and woods and lakes and the preservation of our wildlife on this continent." Actually, Vern first formulated his ideas about conservation about 25 years ago. He was presenting a wildlife program in Winnipeg when a man stepped up from the audience to speak to him. This man was the commissioner of the Canadian Royal Mounted Police and the world's pistol champion for 5 years. He said, "Vern, you've hunted and fished quite a little, but you don't know where to find the best brook trout." Vern replied, "It could well be true, Sir. Where is it?" The Commissioner answered, "In the Nelson River and its tributaries."

Following this exchange, Manitoba commissioned Vern to fly to the Nelson River and make a movie. "We'll give you the airplane if you give us a copy of the movie," he was told. A few years later in 1949, the Canadians asked Vern to do another movie about brook trout fishing in God's River, and the wild geese of Hudson Bay. After having fished God's River, Vern submitted a report of this experience. He advised the Canadian government who then allowed fishermen a limit of 6 fish per day and 12 fish in possession to reduce the limit to 1 fish per day and 1 in posses-

sion. Also, he recommended that God's River be made a fly fishing river only and to allow fishing only with a barbless hook. The Canadian government soon changed their regulation to allow one fish per day and two in possession.

One of the greatest advances in surgery, Vern believes, is the improvement in anesthesiology. He feels the correlation and coordination between the surgeon and the anesthesiologist is of utmost importance.

Transplant work, he says, reflects man's endless quest to ever "reach out and explore." "The things we've learned in transplant operations make our regular surgical work much easier," he declares. "It's like a man who has been well trained in emergency surgery. When he has an elective case that can be studied and prepared for in advance, he's in the home park and has every chance for success," adds Vern.

Vern has been a devoted father throughout his life and has enjoyed sharing his hobbies and enthusiasm for life with both his son and his daughter. His son, Dr. Nippert Smith, is a graduate of the University of Minnesota Medical School, and is a hunting, fishing and skiing companion for his father. His daughter, Marilou Smith Birkland, is a skiing enthusiast.

A simplistic code guides the activities of Dr. Vernon Smith. It goes something like this, "Look well to this one day, for it and it alone is life."



# FACULTY NEWS

## Dr. Robert A. Good Named Head of Pathology



Dr. Robert A. Good

Dr. Robert A. Good, Regents' Professor of Pediatrics and Microbiology at the University of Minnesota, was named chairman of the pathology department by the University's Board of Regents. Dr. Good, 48, a world-renowned immunologist, succeeds Dr. James R. Dawson, Jr., department chairman since 1949 who will join the University of Mississippi faculty.

A Minnesota native, Dr. Good received his B.A. (cum laude), M.B. (first in class), M.D. and Ph.D. (an-

atomy) degrees from the University. Except for a year at the Rockefeller Institute for Medical Research in New York, he has spent his clinical research career at the University.

An interest in childhood diseases led Dr. Good to pioneering research into the conditions of children born without a basic body defense system against disease. From this work, he determined the key role of the thymus gland in immunobiology. He has also made significant findings concerning childhood arthritis and rheumatic fever. More recently, he and his research associates performed the first successful bone marrow transplant which gave a young boy immunologic competence. He has been responsible for the training of a large group of young scientists from all over the world over the last 15 years.

Dr. Wesley W. Spink, the first Regents' Professor of Medicine, was named the first Professor of Comparative Medicine. Essentially, comparative medicine compares the diseases of animals and man and comprises the common ground of the physician and veterinarian.

On the Medical School faculty since 1937, Dr. Spink has had a close relationship with the College of Veterinary Medicine for 30 years. As a medical student at Harvard, he gained wide recognition for his research on trichinosis, a disease transferred to man through eating improperly cooked pork. An international authority on infectious diseases, Dr. Spink was also a pioneer in the introduction of sulfonamides and antibiotics.

In recognition of Dr. Spink as Regents' Professor of Medicine and Comparative Medicine, a bi-annual series of lectures and seminars has

been developed dealing with the cooperative efforts of the two disciplines.

Starting in the fall of 1971 a distinguished authority will deliver four lectures, one each at Carleton College in Northfield (Dr. Spink's alma mater,) the College of Veterinary Medicine, the Health Sciences Center, and the Duluth campus of the University. The lectures will be published by University Press.

Dr. W. T. S. Thorp, dean of the College of Veterinary Medicine, commented,

"This appointment reflects a recognition of the increasing importance of comparative medicine, and a tribute to the contributions Dr. Spink has made to the health of man and animals through the prevention and treatment of diseases that are common to both." He added that Dr. Spink is a member of a National Academy of Science committee studying the future needs of U.S. veterinary medical education and research.

Dr. Spink says he will continue his active role in the department of medicine until his mandatory retirement in 1973.



Dr. Wesley Spink



Dr. Seymour Levitt

Dr. Seymour H Levitt, chairman of the Division of Radiotherapy and Oncology at the Medical College of Virginia, was named professor and head of the Department of Therapeutic Radiology at the University of Minnesota.

The department, formerly the division of radiation therapy, was established August 1, 1970.

A graduate of the University of Colorado Medical School in 1954, Dr. Levitt interned at Philadelphia General Hospital and took internal medicine and radiology residencies at the University of California at San Francisco.

Dr. Levitt is a Fellow of the American College of Radiology; is certified in radiology and nuclear medicine by the American Board of Radiology and has held staff positions at the University of Michigan, the University of Rochester Medical Center in New York, and the University of Oklahoma Medical Center.

He has been a guest speaker or visiting professor at several post graduate courses and has written some 35 articles on various aspects of cancer treatment.

Following the retirement of Dr. Starke Hathaway, Dr. Carl P. Malmquist, professor in the University of Minnesota's Institute of Child Development and the department of psychology, was appointed the new director of the division of child psychiatry.

Dr. Malmquist, who is also an adjunct professor of law, received his B.A., M.S. and M.D. degrees from the University of Minnesota. He took his training in adult psychiatry also at the U. of M. and in child psychiatry at Columbia Medical Center in New York.

After completion of his training in 1963, he spent the next two years as training director for the psychiatry department at Hennepin County General Hospital and staff psychiatrist at the Hennepin County Mental Health Center.

He was also a consultant to the Minneapolis Public Health Nurses, the Juvenile Judges Institute and Juvenile Officers Institute at the U. of M. Law School.

In 1965, he went to the University of Michigan Medical School's department of psychiatry and Children's Psychiatric Hospital. In 1966 he returned to the University of Minnesota. He currently is also chief psychiatric consultant to the Hennepin County District Court. Dr. Malmquist is certified in both adult and child psychiatry specialties by the American Board of Psychiatry and Neurology.

The Department of Family Practice and Community Health at the University of Minnesota received a change in chairman. After accepting the resignation of Dr. Benjamin Fuller, who will return to the department of medicine, the Board of Regents appointed Dr. John E. Verby acting chairman of the department.

President Malcolm Moos said: "The University, the Medical School and the State of Minnesota are in Dr. Fuller's debt for having pioneered so skillfully the establishment of a new and significant department. The course that he and his colleagues have charted is one we are all committed to carrying through. I am confident that the work so well begun by Dr. Fuller can be effectively continued by Dr. Verby."



Dr. John Verby

Dr. Verby, a St. Paul native, has been an associate professor in the department of family practice and community health since January, 1969. He attended Carleton College in Northfield and received his M.D. degree from the University of Minnesota in 1947. After an 18-month rotating internship at Hennepin County General Hospital, he went into solo rural general practice in Litchfield, Minn.

In 1954, he became one of the founding members of the Olmsted Medical Group in Rochester, Minn. While there he collaborated with the Mayo Clinic on an epidemiological study on the incidence of thyroid cancer. Dr. Verby also has been an outstanding athlete. He lettered in basketball and baseball at Carleton and financed his medical education while pitching in the Southern Minnie League.

Dr. Richard Ebert, chairman of the department of medicine, said his faculty would welcome the return of Dr. Fuller, who was on the medicine faculty from 1951 to 1968.

**WHAT IS YOUR FAIR SHARE  
IN ALUMNI GIVING?**

*Here is an Absolutely Square Proposal: A minimum \$100 annual gift from each Medical School graduate. A fair share worth thinking about when you consider the value of your M.D. degree from the University of Minnesota.*

**Minnesota Medical Foundation  
Box 193, University Hospitals  
Minneapolis, Minnesota 55455**



Opportunities abound for minority group high school students in the University's new "Career Opportunities in the Health Sciences" program.

## **... A Chance to Try Their Wings in the Health Field**

**T**wenty-one high school students from Black, American Indian and Mexican heritages participated in an expanded Career Opportunities in the Health Sciences program this summer at the University of Minnesota Health Sciences Center. Its purpose was to acquaint Twin Cities area high school students from racial minorities with health sciences research and the variety of career opportunities in health care areas requiring a scientific aptitude. This year's expanded program was made possible by the increased financial support of the Minnesota Medical Foundation.

High school sophomores, juniors and seniors worked in laboratories at the Health Sciences

Center for a summer, receiving a \$500.00 scholarship from the Minnesota Medical Foundation for the ten week program. The student's laboratory experiences involved assisting in animal operations, preparing slides of disease organisms taken from a dental patient's mouth, studying the growth of cancer cells under different conditions and other interesting research projects.

All of the student's activity was directed and guided by a faculty advisor who determined the scope of the student's research. Also, two health sciences students were assigned to meet regularly with each high school scholar to discuss health sciences education, its challenges and rewards.

This program was developed and implemented largely by Dr. Ernest Gray, associate professor of pediatrics and Dr. Ronald Edstrom, assistant professor of biochemistry. This is part of a larger effort and commitment by Health Sciences faculty to avail opportunities for professional growth and achievement in health care areas to minority groups who have been so long denied them.





# The 1970 Minnesota Medical Foundation Scholarship Program

Over \$121,000 distributed in scholarships and grants to 134 medical students

The Minnesota Medical Foundation launched its program for the 1970's with its largest financial support allocations ever for medical students at the University of Minnesota. One hundred and twenty-five students received over \$88,000 in scholarships and merit awards. Also, the Foundation arranged in excess of \$33,000 in grants to 10 Black and Indian students under the Disadvantaged Student Program designed to increase minority group representation in medicine. The aid is for the 1970-71 academic year, which began September 28 at the Medical School.

Conferring the scholarships in noon ceremonies at the Mayo Auditorium, M. E. Herz, Foundation president, said the awards were granted on the basis of academic achievement and need and were made possible by private donations to the Foundation. The Director of the University Division of the Northlands Regional Medical Program, Dr. William Fifer, was the program's main speaker. His talk, "The Health Care Crisis, Where Do We Go From Here?," put into focus the massive effort needed to coordinate the health manpower supply, utilization, and distribution to

improve health care delivery. The speech seemed deliberately open-ended to challenge the minds of the students in the audience.

"The increasing enrollment capped by this year's huge entering class of 227 medical students (a 40% increase over the previous high) and rising costs of medical education make private support vitally important," commented Eivind Hoff, executive director. Robert J. McCollister, assistant dean of student affairs, said, "The Minnesota Medical Foundation scholarships and grants are a particularly valuable resource in these days of substantially reduced federal funding to the Health Professions Scholarship and Loan Program, the major source of student aid." Commercial lenders are declining many student loan applications this Fall, also.

The Foundation's Scholarship Program, begun in 1949, is underwritten by private individuals, corporations, medical clinics and organizations and alumni. A total of 967 scholarships have been distributed, worth more than a half million dollars. This year's program was an attempt to bridge the gap between student financial needs and governmental support for medical education.

## 1970-71 RECIPIENTS

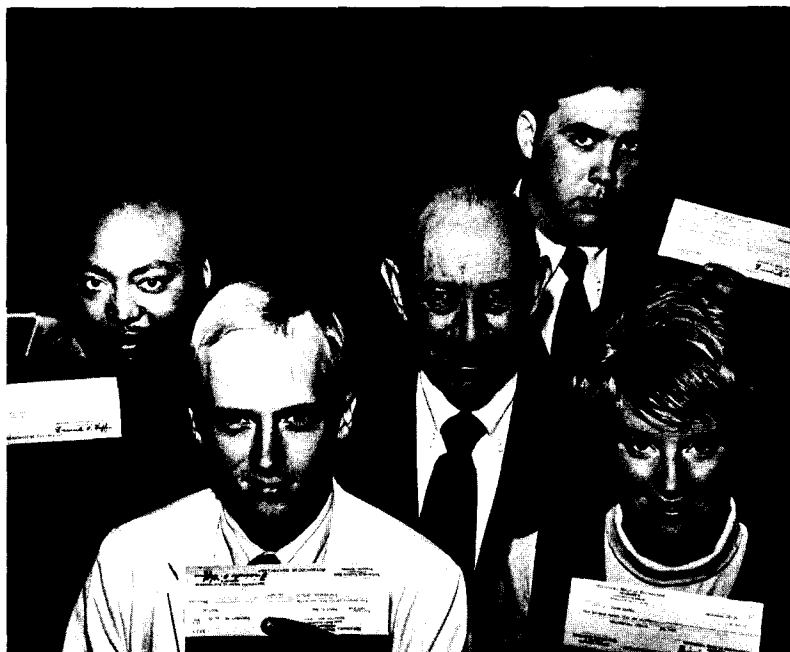
The Minnesota Medical Foundation congratulates the following medical students, who are recipients of Foundation Scholarships, Grants and Merit Awards for the 1970-71 academic year.

Albers, David G.  
 Anderson, Richard D.  
 Baker, Theresa A.  
 Bambenek, Gregory P.  
 Bank, Barbara A.  
 Beck, Charles L.  
 Belt, Charles R.  
 Bergan, James R.  
 Betcher, Richard A.  
 Bjoraker, David G.  
 Boerner, David A.  
 Bonner, Robert A.  
 Boran, David F.  
 Braaten, Ole R.  
 Brodsky, Norman  
 Brown, Carl A.  
 Bruce, John K.  
 Bue, David G.  
 Callahan, William A., Jr.  
 Carlson, Mark J.  
 Carlson, Vicki J.  
 Chastek, James W.  
 Crowson, Terry W.  
 Cunnigen, Oliver  
 Custer, Joseph R.  
 Daniels, Freddie  
 Dixon, Suzanne D.  
 Donehower, Russ C.  
 Dudley, Stephen E.  
 Dunlap, Roy J.  
 Ebeling, Brian T.  
 Edwards, Thomas R.  
 Emery, John R.  
 Eriksen, Bartlett J.  
 Erwin, Carol  
 Frank, Harvey J.  
 Frascone, Ralph J.  
 Friberg, Thomas R.  
 Gardin, Susan D.  
 Gearing, David  
 Gilster, Eric J.  
 Gordon, George R.  
 Green, Melvin  
 Gunderson, Donald V.  
 Hadley, Stephen L.  
 Haemmerle, James  
 Hansen, DuWayne A.  
 Heideman, Gerald L.  
 Helgason, Nancy L. M.  
 Herseth, Ralph H.  
 Holmgren, Ronald L.  
 Hom, Douglas L.  
 Hope, Terry

Horn, Allen L.  
 Hubbard, Duncan L.  
 Hoppe, Wayne  
 Irons, Kenneth L.  
 Jackson, Paul A.  
 Johnson, Dana E.  
 Johnson, Ronald G.  
 Johnson, Sandra M.  
 Julsrud, Paul R.  
 Kallsen, Gene W.  
 Karl, Eileen M.  
 Karlstad, Gary L.  
 Kaufman, Ronald W.  
 Keating, John J.  
 Klevan, David  
 Knight, Douglas G.  
 Knudson, James W.  
 Kotek, Larry W.  
 Krause, Robert A.  
 Kubasch, Keith M.  
 Lam, David M.  
 Landmark, James D.  
 Larsen, John W.  
 Laselle, Thomas C.  
 Leland, Robert W.  
 Loo, Thomas G.  
 Lushine, Frank G.

Lyon, Larry  
 Mahan, James W.  
 Marquardt, Mark J.  
 May, Terry A.  
 McGee, Michael  
 Mellema, Burnell J.  
 Menzel, Charles H.  
 Michel, James R.  
 Milne, Gregory J.  
 Mohs, James A.  
 Moren, Maryanne  
 Nishida, Dennis D.  
 Olsen, Richard D.  
 Olson, Robert J.  
 Onstine, Quentin D.  
 Pederson, Bruce M.  
 Pfeiffer, Craig N.  
 Priedkalns, Juris  
 Repine, John E.  
 Schiller, Philip J.  
 Schultenover, Stephen J.  
 Scobie, Sandra J.  
 Senta, Michael R.  
 Sharon, Mark W.  
 Sharp, Carolyn G.  
 Singh, Satinder  
 Skyles, Ronald

Smith, Kathleen A.  
 Spadaccini, Cathy  
 Steeber, Gregory  
 Steinbrecher, Jerome  
 Steuer, Robert R.  
 Strandemo, Gary A.  
 Swaykus, Sister Mary E.  
 Swenson, Charles H.  
 Tandas, James  
 Tange, Susan M.  
 Thomas, James J.  
 Thompson, James W.  
 Thompson, Jerome I.  
 Thompson, Joel L.  
 Tookenay, Vincent  
 Trombley, Joseph  
 Van Bockel, David A.  
 Wahlstrom, Richard J.  
 Waller, Bruce F.  
 Warnken, Mark G.  
 Weiss, Larry  
 Welton, Steven J.  
 Williams, Regina  
 Willie, Glen  
 Wolff, Patricia B.  
 WonSavage, Robert L.  
 Worner, Theresa M.



Four of the 134 M.M.F. aid recipients are pictured with Foundation President, M. E. Herz. L. to R.: Ronald Skyles, Fr.; David Bue, Jr.; David Van Bockel, Soph.; and Susan Gardin, Sr.

## BENEFACTORS

The Minnesota Medical Foundation gratefully acknowledges the assistance of the following supporters of the 1970 Scholarship Fund:

Alpha Omega Alpha Honor Medical Society  
Advance Foundation, Inc.  
Bayport Foundation  
F. R. Bigelow Foundation  
Mrs. S. H. Bowman, Jr.  
Dr. James B. Carey, Jr. Memorial Fund  
Ruth Cranston  
Grace B. Dayton Memorial Endowment  
Roger L. Dell Memorial Fund  
Peter M. Dougall Charitable Trust  
Finley and Friday, Inc.  
Dr. Allen Foss Memorial Fund  
B. C. Gamble  
Lisa Brooks Gregory Memorial Fund  
Greystone Foundation  
Group Health Association (George Feller Foundation)  
S. J. Groves and Sons  
Dr. Charles N. Hensel Memorial Endowment Fund  
Allan J. Hill  
Dr. and Mrs. F. W. Hoffbauer Memorial Fund  
Chester and Charlotte Johanson Fund  
Dr. Harry A. Johnson Memorial Fund  
Margaret H. and James E. Kelley Foundation  
William B. Lockhart  
Dr. Elizabeth C. Lowry  
3-M Co.  
George Macpherson Fund  
Dr. Scott F. McIntire Memorial Fund  
Frank McNally  
Medtronic, Inc., in memory of Mr. Palmer Hermundslie  
Merrill Lynch, Pierce, Fenner & Smith  
Minneapolis Gas Co.  
Minneapolis Society of Internal Medicine  
Minnesota Academy of Medicine  
Minnesota Division, American Cancer Society  
Minnesota Society of Internal Medicine  
Modern Medicine Publications Foundation  
Gerald T. Mullin, Sr.  
Northern States Power Co.  
Nu Sigma Nu Medical Foundation, in memory of  
Dr. Erling Platou  
E. B. Osborn  
Alice and Gale W. Perry Memorial Fund  
Pfizer Laboratories  
Phillips Foundation  
Piper, Jaffray & Hopwood  
Women's Auxiliary, Ramsey County Medical Society  
Norman E. and Marjorie Roller Endowment Fund  
Rowell Laboratories, Inc.  
Donald Schimnoski, M.D.  
Elmer H. and Margaret J. Smith Endowment Fund  
Mrs. John Pillsbury Snyder, Sr.

Dana Struthers  
Mrs. Charles B. Sweatt  
Harold W. Sweatt  
Worthington, Minn., Medical Center  
Tozer Foundation  
Tralarden Foundation  
Wheelock Whitney

### The Scholarship Appreciation Program

Scholarship winners from the Medical School Class of 1970 perceived the need for more private giving. They pledged their financial support to the Scholarship Program through the Scholarship Appreciation Fund. Under this *Quid Pro Quo* concept in action, previous scholarship winners will, in effect, help supply a scholarship for a future needy and deserving student. The goal of the Scholarship Appreciation Fund is complete recycling of these funds by voluntary giving—the kind of action required to meet the *Challenge of the 70's*.

The *Challenge of the 70's* is to enroll every previous scholarship winner in the Scholarship Appreciation Fund. In this way, a permanent endowment fund will be built, with the income providing a greater number of scholarships each succeeding year.

After six years in operation, about 40% of the previous scholarship winners are actively participating. Although over a half a million dollars has been awarded, only about \$175,000 has been pledged to this Fund. Public giving cannot be expected to sustain the Scholarship Fund in the future. It will be necessary for users of the Fund to provide active support if the program is to continue.

The Foundation recommends the *Quid Pro Quo* concept as the appropriate mode. Former holders of scholarships are asked to promise full restoration of their grants to the Fund as soon as they are financially capable. Alumni are asked to make the Scholarship Appreciation Program a part of their charitable giving each year. Medicine at Minnesota needs your help.



# Scholarship Appreciation Fund

September 28, 1970

Supported by former holders of Minnesota Medical Foundation Scholarships, the SCHOLARSHIP APPRECIATION FUND assures the future of the program. This endowment is currently supported by pledges and gifts of the following medical alumni:

Yossef Aelony	'65	Milton C. Hanson	'70	Frederick A. Ramlall	'56
Allen M. Anderson	'57	C. Lee Harris	'52	Gerald Ratinov	'59
Dale L. Anderson	'59	Kenneth Heithoff	'69	Thomas R. Reagan	'65
Gerald J. Anderson	'58	Creighton A. Holstad	'63	Jack Resnick	'66
Gordon A. Anderson	'70	Norman M. Horns	'57	Nicholas F. Reuter	'70
Bruce Asleson	'70	James House	'63	Alyson P. Rieke	'63
Eugene H. Bagley	'64	Mary C. Howell	'62	John P. Ries	'70
Richard C. Bailly	'70	Jack O. Hubbard	'59	John D. Riley	'59
Daniel R. Baker	'62	John R. Huberty	'64	Lawrence R. Ringhofer	'59
Louis W. Banitt	'58	Vincent R. Hunt	'60	Gaylan L. Rockswold	'66
Charles H. Beck	'70	Edward G. Huppler	'52	Gordon A. Rockswold	'70
Richard L. Beck	'70	Dennis D. Jacobsen	'63	G. Nicholas Rogentine	'62
Donovan L. Beckman	'60	Dennis R. Jacobson	'67	Wallace R. Rogers	'65
Charles I. Benjamin	'65	Robert B. Jacobson	'70	Lucy Balian Rorke	'57
William D. Berg	'70	Douglas V. Jewson	'66	Douglas K. Roszell	'66
John Bergman	'68	Elizabeth Haaland Johnson	'60	Albert H. Roth	'62
Ralph W. Bergstrom, Jr.	'64	Robert Lee Johnson	'60	Loren Rothstein	'56
William J. Bergstrom	'65	James R. Jude	'53	Thomas Rozycki	'70
Darla A. Bjork	'65	John W. Karrow	'64	Jerome H. Sacks	'57
Berton D. Blewett	'70	Dwight A. Kauffman	'70	Patrick J. Scanlan	'61
John Brage	'70	Stephen A. Kieffer	'59	Jerome J. Scherek	'57
William J. Broussard	'59	Lowell H. Kleven	'58	Don C. Schmiesing	'69
Lowell A. Brown	'58	Nikolai Koropchak	'63	Lawrence J. Schut	'62
Robert S. Brown	'64	James P. Lantz	'65	Terrence L. Schulte	'68
Wesley E. Brugger	'70	Stephen M. Larkin	'70	Stanley W. Shapiro	'57
Theodore J. Buselmeier	'66	Thomas P. Larkin	'67	Alvin Shemesh	'64
J. Paul Carlson	'70	Richard E. Latchaw	'68	William Shimp	'70
Paul E. Carlson	'66	Darrell V. Lewis	'69	David Siewert	'60
Richard E. Carlson	'66	Ronald L. Logemann	'62	James Silver	'58
Devron H. Char	'70	Nancy R. Lund	'62	Lee Simso	'59
Robert D. Christensen	'66	Richard O. Lundborg	'59	Lawrence Sirott	'70
Avrin Overbach Cohen	'66	Donald R. Lynch	'67	George Skaff	'59
Thomas M. Cosgriff	'70	Kenneth P. Manick	'60	Allan Solum	'70
Jack L. Crary	'69	Donald S. Mattson	'54	Ronald M. Sorenson	'70
George M. Crow	'57	Stephen Marker	'67	Calvin L. Strand	'65
Richard D. Cunningham	'57	Thomas O. McNamara	'66	James Strom	'70
David C. Dahlgren	'66	David W. McQuoid	'61	Barbara H. Subak	'55
Paul C. Davidson	'58	Paul E. Mertens	'62	John E. Sutherland	'62
D. Jon Derksen	'70	Gerald G. Mindrum	'61	Thomas O. Swallen	'59
James P. Dunn	'63	Kent Molde	'70	Wayne E. Tate	'64
Noel K. Dysart, Jr.	'70	Kenneth A. Muckala	'67	Joseph W. Teynor	'53
K. James Ehlen	'70	LeRoy Mueller	'62	Robert D. Thomasson	'65
George S. Eugster	'67	John G. Mulrooney	'65	James R. Thompson	'59
Leland L. Fairbanks	'57	Ronald C. Myron	'67	Karen Olness Torjesen	'61
Duane L. Flogstad	'56	David L. Nelson	'63	William B. Torp	'54
Jon O. Flom	'66	Norman A. Nelson	'50	Omar A. Tveten	'55
William L. Flood	'70	Roger L. Nelson	'70	Donald Twito	'70
Daniel H. Frenning	'70	Sidney Nerenberg	'54	Lowell W. Van De Riet	'62
Dennis C. Frisbie	'63	John A. Nilsen	'57	Paul W. Vander Kooi	'65
Carroll M. Galvin	'70	Michael J. O'Connell	'69	Nancy Engeset Van Der Molen	'61
Charles N. Gamble	'55	Guy E. O'Grady	'65	Frank Van De Water	'57
David R. Gilchrist	'69	Madelyn E. Olson	'67	Harold Veits	'70
T. Dean Gillund	'66	Norman D. Olson	'65	Tom Vorpahl	'70
David E. Glass	'64	Michael Osborn	'70	Robert E. Wahman	'61
John R. Goetz	'66	Lavonne Painter	'58	Jon E. Wallestad	'66
M. Melvin Goldfine	'57	Joseph G. Perpich	'66	Mark J. Wegleitner	'58
James S. Good	'65	Charles R. Peterson	'60	Stuart P. Westburg	'67
Edward M. Green	'70	Gerald C. Peterson	'65	Joseph J. Westermeyer	'61
Stephen Haas	'67	Jerome R. Peterson	'70	Norman P. Wigg	'60
Roland M. Hammer	'58	David G. Piepgras	'65	Conrad J. Milkowske	'60
Bernie H. P. Hanson	'62	John W. Pollard	'57	Robert M. Wright	'56
Eugene W. Hanson	'56	Dwight Rafferty	'70	Elmer W. Ylitalo	'59
Mildren S. Hanson	'52	Robert F. Rafferty	'69		

# CHANGING OF THE GUARD

The parade of faculty changes at the Medical School continues. Here is a report on three more of Minnesota's great medical teachers, whose careers have recently taken a major turn.



Dr. H. O. Peterson



Dr. Donald W. Hastings



Dr. Gaylord W. Anderson

## Dr. Harold O. Peterson

He personifies a quiet strength typically associated with the small town lad who rises to a position of prominence in his field. H. O. Peterson got his start in Dalbo, Minn., which he describes as a very small town. Before entering Medical School, Dr. Peterson's nascent interest in x-rays was developed through his job at the Glen Lake T.B. sanatorium. Here, he worked in a laboratory gaining practical experience with x-rays and postmortems.

An interest in x-rays continued as "Pete" (an affectionate nickname tagged on Dr. Peterson by colleagues and friends) chose an elective course in x-rays during his freshman year in Medical School. Following this, he recalls the tremendous course in x-rays in his junior year and the excellent demonstrations by Leo Rigler, former head of Department of Radiology for 30 years.

"Pete" took an internship in Kansas City and was planning to enter general practice, but he says, "During my internship, whenever there wasn't something to do, I hung around the radi-

ologist's office and he asked me to help him on a few reports." These reports were successfully completed, and "Pete's" help was appreciated as this Kansas City radiologist recommended him for a residency in radiology at Massachusetts General Hospital. "Pete" worked with Dr. George Holmes, the first person to offer a residency in radiology in the country, though it resembled an apprenticeship with relatively few conferences. Dr. Peterson was one of two residents in the program, on-call 24 hours a day.

Following his residency, "Pete" became an associate of Leo Rigler. Peterson worked closely with Rigler for twenty years before becoming head of the Department of Radiology. Minnesota's radiology department is a noted leader in the field. In a survey of a few years ago of department chairmen, Minnesota's radiology department ranked number one. "Leo Rigler set a tone of excellence for this department," comments Peterson, "and it has gained a tremendous reputation largely from his efforts."

In his own specialty of neuroradiology, Dr.

Peterson says most of the techniques and innovations of the past ten years are standardized and utilized. "What we need is a breakthrough to provide more detailed analysis," adds "Pete." He views the changing of the guard at Minnesota where many former department heads have reached retirement age with new men now occupying their chairs, as generally good. "We tend to run out of steam, not everyone but most of us, and younger people bring new ideas and techniques," observes "Pete." Dr. Peterson has recovered from major surgery and plans to do a little more teaching on the graduate level.

### Dr. Donald Hastings

Like many other people in the medical profession, Dr. Donald Hastings has difficulty pinpointing his decision to become a doctor. Former Head of Psychiatry, Hastings says, "I just always wanted to be a doctor." He graduated from the University of Wisconsin Medical School in 1934, took his psychiatry residency under a Rockefeller grant from 1936-38 at Philadelphia General Hospital and did postgraduate work at Harvard.

Much of Dr. Hastings early work was as chief of psychiatry for the Air Force during World War II. He worked with flying personnel who suffered from severe anxieties produced by the war. Following work with the CIA as a special observer in both Cyban and the Philippines, Hastings became chairman of the Department of Psychiatry of Minnesota in 1946, a post he held for 23 years.

"There was a time when the entire staff connected with psychiatry, Abe Baker, Starke Hathaway, Bert Schiele and myself could sit around a table," muses Hastings. In 1946, a national mental health act provided funding necessary for a rapid expansion of Minnesota's Department of Psychiatry. "There was a huge influx of medical officers who became interested in psychiatry during combat," says Hastings. In 1952, the Department acquired needed research space on the 6th floor of Diehl Hall and rapidly expanded research endeavors.

Hastings is still deeply involved in the teaching of students, interns and residents. Also, he is working on a 10-year follow up study in trans-

sexual research. Since the first transsexual operation in December of 1966 at Minnesota, 20 patients have undergone such operations. In thinking about diseases like schizophrenia, Dr. Hastings say, "Perhaps some young Pasteurs of the psychiatric arena will be able to solve the problems which have escaped my generation."

### Dr. Gaylord Anderson

A self designed mandate for improving public and community health guided the efforts of Dr. Gaylord Anderson for 33 years at the helm of the University of Minnesota School of Public Health. A symposium with a theme borrowed from an earlier work of Anderson's, "Health, A Mandate from the People," was held to honor the retiring Dean recently.

Dr. Anderson received his M.D. degree in 1928 and a DPH degree in 1942 from Harvard. He spent 8 years with the Massachusetts State Health Department before coming to the University of Minnesota in 1937 to head the Department of Preventive Medicine and Public Health. The Department was reorganized into the School of Public Health in 1944 and 2 years later Anderson was named Mayo Professor and Director. Also, he was the first dean.

Anderson recalls vividly the struggles in the 20's and 30's with diphtheria immunization, pasteurization of milk supplies, the fight against T.B. and the development of maternal health care programs. "It was only a few years ago that the death rate of 5 per 100,000 population for T.B. was lower than the death rate of cancer of the cervix," comments Anderson. The polio epidemics were special problems because the actual disease had to be combated as well as the community hysteria level.

In the past 10 to 15 years, the School of Public Health has developed programs in air pollution, radiation health, hospital sanitation and engineering, ground water development involving over 62 nations, space biology and training and research facilities at Lake Superior. The public's attention has been directed to these environmental and ecology concerns. Yet, it is interesting to see the problems of public health and environmental health through Dr. Anderson's eyes and his historical perspective.

Public Health first came into vogue in England in the 1840's in a pre-bacteriological era and the emphasis was on sanitation. This emphasis continued into the 20th Century, but eventually people thought that the problem of environmental health was licked. Dr. Anderson says, "The line from the musical *Oklahoma* 'everything's up to date in Kansas City, we can't go any further there' typified public thinking." Everybody had indoor toilets, no more improvements were needed. Public health officials have discovered that it is not all done. There are a whole set of environmental problems associated with America's shift from a mechanical technology to a chemical technology and its by-product contamination of the environment. Dr. Anderson's mandate for improving public and environmental health is still very keenly felt as his concern continues.

## Changes in Dermatology and Pathology

Dr. Francis W. Lynch, head of the Department of Dermatology, has also retired and Dr. James Dawson, former head of pathology, has taken a teaching post at the University of Mississippi. Watch for a continuation of the "Changing of the Guard" theme in future issues as more news appears concerning newer faculty and their achievements as well as information about other senior faculty.

### Letter to the Editor

Dear Dr. Armstrong:

I have read with interest the **MEDICAL BULLETIN** for March-April of 1970. The Deans' Corner, Impressions of Medical Education, and the Rise of Idealism in the Medical School were all interesting and provocative articles. The student quotations were also quite enlightening in their own way.

But I for one, Mr. Editor, am getting tired

of hearing how idealistic these new students are and how mercenary all those over thirty have always been. In case you people in the Ivory Tower haven't heard, there are still people in this country living in rural or semi-rural areas. They continue to have medical needs which cannot be met by the traveling Public Health Nurse. These people deserve medical care as much as those unfortunates who reside in the city ghettos.

The neighborhood clinic isn't very practical in our sparsely populated states, but general practitioners of medicine have done yeoman work in many areas until recently when their numbers began dwindling rapidly. Recent graduates seem to have recognized, in increasing numbers, that the ideal way to practice medicine is as a specialist in a group. This allows those patients who can get to the group's place of business to receive more complete medical care. Those who don't appear to be able to get to the medical centers are expected to improve their means of transportation.

The new medical student talks about idealism and society's ills, but he doesn't like to admit that his decision to specialize is, to a large degree, determined by his desire to remain in an urban environment with its social benefits, by his desire for greater income and by his desire to have more time off for himself. If you doubt this, Dr. Armstrong, try reading the classified ads in the **JAMA** for a while.

The people in rural America will always need medical care. Since they cannot all live in medical centers, some doctors will have to go to them. Some idealistic student of today will get the chance to send them—when he becomes the Secretary over the United States National Health Service—at least, that is the thought he is probably holding now.

Sincerely,

Brian E. Briggs, M.D.  
Class of 1954

# ALUMNI SURVEY

## Class of 1945

John Alden is a practicing surgeon in St. Paul, Minn. and a member of the Board of Trustees of the Minnesota Medical Foundation. The Aldens live at 21 Benhill Rd., St. Paul.

Warren M. Bartholomae and his wife, Dorothy, and their 4 children make their home at 785 Sunnyside, Akron, Ohio. Warren was in the Naval Reserve for 2 years. He has practiced at the Akron Clinic for 19 years.

St. Cloud, Mn. is the home of Joseph C. Belshe. Joe practices with 4 associates in the field of anesthesiology. For 16 years, he was in general practice, and in 1965 he received his M.S. at the U. of M. in anesthesiology. Joe is the father of 4 children and lives at Rt. 2, North River Rd.

\*"Aside from otolaryngology, my interests are golf, sailing and skiing," reports Emil H. Bergendahl. His practice is limited to otolaryngology with Ear, Nose and Throat Ass'n of Fort Wayne, Ind. Emil took residency training from 1948-51 at the Univ. of Ill. He and his wife, Margaret, have two children. Dr. Owen Wangensteen. He always made one ask "Why."

\*"I practiced internal medicine until July, 1968 when I became medically disabled due to diabetes and kidney disease," says Donald G. Bohn. He was an internist and taught at Hennepin County Gen. Hosp. Don and his wife, Yvonne, have two children and live at 4541 Westwood Lane, Golden Valley, Minn. Dr. Fahr and Dr. Visscher.

James C. Breneman has been on the Borgess Hosp. staff for 21 years. He is president of the Galesburg Clinic Inc., Nursing Home Corporation, and Kalamazoo Medical P.C. and vice president of the Burgess Seed Co. Jim was the founder of the Allergy, Immunology, International and has been involved in

various civic activities. He was honored by being listed in the "Who's Who in the Midwest" in 1969. He and his wife, Mary, have three children and live at 10571 Miller Dr., Rt. 1, Galesburg, Mich.

Spencer F. Brown has just recently moved to Iowa City. He is associate professor in the Dept. of Pediatrics. Prior to that, he had a private solo practice of pediatrics in Darien, Conn., from 1954-70 and was an associate clinical professor of pediatrics at Yale Univ. Spencer was in the Medical Corps for two years and in 1953 was stationed in Germany. He and his wife, Janet, have four children and live at 321 Hutchinson Ave., Iowa City, Iowa. John McKinley, Watson, Rasmussen.

\*M. Elizabeth Craig has been a solo pediatrician for 22 years in Hopkins, Mn. She is married to Howard W. Lincoln and the mother of two children. The Lincolns live at 4423 Ellerdale Rd., Hopkins, Mn. Dr. Bell.

\*"My hobbies include golf and community service," says Robert F. Deranleau. He has a solo general practice and has been at Perry, Iowa, for 20 years. Bob and his wife, Nancy, have 10 children, one of whom is in dental hygiene. The Deranleau's reside at 2101 Iowa St., Perry, Iowa.

\*Roy W. Dickman is a soloist in general, vascular and thoracic surgery. He has practiced for 20 years. Roy and his wife, Pat, have three children and live at 5250 Villaway, Edina, Mn. Dr. Bell, pathology, as a teacher and understanding professor, a great human person!

"I enjoy flying, travel, and history, but having four children in college all at once is a financial experience which cannot be described by any words in the English language," reports Donald E. Dille.

He and his wife, Bonnie, have seven children. Their oldest son is a graduate of the U. of M., College of Vet. Med. The Dilles live at Rt. 1, Box 187, Litchfield, Mn. Wangensteen, his complete dedication.

\*Vernon A. Doms is a solo G.P. at the Elbow Lake Medical Center, Elbow Lake, Mn. He has been in this field since 1949 and at this location since 1951. Vern was in the U.S. Navy for three years. He and his wife, Patricia, have one child. E. T. Bell.



Bob Drake

"I have had a very interesting four part experience since Medical School, first, as a clinician and embryo pediatrician and learned that clinical practice was not for me (1946-49); second, as a Public Health physician in the Calif. State Health Dept. (1949-57) and learned that administration per se was not for me; and third and fourth, together as a pathologist and military medical officer making a final combination of pathology, pediatrics and administration," says Robert M. Drake. Bob and his wife, Merry, have three children and live at 155 Briarwood Rd., Moorestown, N.J. A. T. Rasmussen, for his enthusiasm in teaching neuroanatomy, and for his kindness and concern for the student. I have especially fond memories of him.

**Nylene Eckles (Kirschbaum)** says, "I am too actively involved in a seven day work week, and the overwhelming problems of cancer in Texas, and the Southwest, to think ahead! I predict more of the same!" She works as a clinical researcher with the Univ. of Texas Tumor Inst. Nylene received her Ph.D. in physical chemistry from the U. of M. in 1944. Nylene married Dr. Arthur Kirschbaum who is now deceased. She has two children. *Dr. Arthur Kirschbaum, I married him in 1943 and the teacher-pupil influence has not yet ended.*

"I have just completed work on my Master's degree in Theatre Arts at the U. of M.," says **Richard R. Fliehr**. He is in a partnership and specializes in OB-GYN. Dick is on the clinical staff at Hennepin County Gen. Hosp. and was in the U.S. Naval Medical Corps. Dick and his wife, Kathleen, have one child and live at 4501 Belvedere Lane, Mpls., Mn.

\***Benjamin Fuller** is a professor of internal medicine at the U. of M. He was in a private internal medicine practice until 1966 when he joined the University staff. Ben was a fellow in internal medicine at the Mayo Clinic and served in the Air Force. He and his wife, Carol, have four children.

"I am active in training rescue personnel in resuscitation and extrication," says **Richard C. Gaard**. He practices anesthesiology with Anesthesiology P. A. and is chief of the dept. at North Memorial Hosp. in Mpls. Dick is the father of three children and lives at 210 Peninsula Rd., Mpls., Mn. *A. T. Rasmussen, R. Bieter, E. T. Bell, R. Jensen, H. McQuarrie, dedicated teachers, good guys.*

\*Pediatrics is the specialty of **Anthony C. Gholz** who makes his home in Port Huron, Mich. He received his specialty training at the Children's Hosp. of Mich. in Detroit. He and his wife, Helmi, have three children and live at 1725 Court St. *E. T. Bell and C. J. Watson.*

"Dirty Red (McKelvey) damned near flunked me out in my senior year. This is why I remember him so vividly!" reports **Warren C. Glaede**. Since his return from the Army, Warren has been a solo G.P. in Springfield, Ore. He and his wife, Eunice, have three children and live at 340 No. 22nd.

Hunting, fishing and boating are the hobbies of **John H. Glaeser**. He specializes in otolaryngology with a four-man group and teaches at the U. of M. John was a Captain in the Medical Corp from 1946-48. He and his wife, Mary Jane, have five children and live at 3001 Quail Ave. No., Golden Valley. Mn. *Dr. Bell, Dr. Peyton, were interested in students.*



The Graiewski Family

"After 22 years in a private practice, I took an appointment at the Wis. State Univ. in Oshkosh," reports **Stanley J. Graiewski**. Stan is a staff member of the Student Health Dept. and chief of the dept. of athletic medicine. He and his wife, Irene, have five children; a daughter is in the School of Nursing at the Univ. of Wis.

\***Melvin L. Grais** has been with a dermatology group for the past 15 years in Los Gatos, Calif. He is chief of dermatology at Santa Clara Valley Med. Center. Mel says the family hobbies include skiing, water and snow, and travel. He and his wife, Dian, have three children.

**Cloid D. Green** is professor and chairman of the Dept. of Anesthesia at Memorial Univ., St. John's, New-

foundland. This is his first year at this post. Cloid is the father of six children and lives at 7 Winter Ave., St. John's, Newfoundland. *E. T. Bell.*

**Roscoe A. Gutekunst** has been a G.P. in Dallas for 10 years. Previously, he practiced in Phoenix, Ariz. and Dalhart, Texas. Roscoe had two military stints, one with the Navy from 1946-48 and the other with the Marines in Korea in 1950-51. He and his wife, Cynthia, have two children and live at 10448 Vine-mont St., Dallas, Tx. *Too many to enumerate.*

**Charles A. Haberle** practices psychiatry at the Mpls. Clinic of Psychiatry and Neurology. He was a fellow in psychiatry at the U. of M. and served from 1952-54 in the Army. Charles and his wife, Vera, have three children. *Edmund C. Flink, calm, knowledgeable, sincere, unostentatious, patient oriented physician.*

**Phillip V. Halliday** has been at the West Duluth Clinic for 15 years specializing in internal medicine. He took his residency at the U. of M. Phil and his wife, Laurie, have three children.

"I had never really stopped to consider why Dr. Bell was an inspiration to me while I was in Medical School. I guess it was a case of hero worship. He was the first man who seemed to have a good understanding of medicine, that it was possible to correlate medical facts and arrive at some kind of a sensible conclusion. He also made me see that one could have enjoyment in the practice of medicine," says **Fred Z. Havens, Jr.** He has practiced internal medicine with the Riverside Med. Clinic in Calif., since 1953. After service in the Navy, Fred received his M.S. in Medicine at the U. of M. He is the father of three children. *Dr. E. T. Bell.*

\***Stanton A. Hirsh** has been with the Northwestern Clinic in Crookston, Mn. for 17 years. He was an NIH Heart Trainee at the Philadelphia Gen. Hosp. in 1951-52. Stan and his wife, Sally, have an even split, two boys and two girls.

*Rasmussen, Downey, Fahr, exciting presentation of subject matter.*

OB-GYN is the specialty of **William Hunt**. He is in a group practice at the Geisinger Med. Center in Riverside, Pa. Bill was in the U.S.N.R. from 1945-48. The Hunts have six children and can be reached at Box 187, Riverside, Pa. *Dr. Jon McKelvey.*

\***Louis C. Jensen, Jr.** is an internist with a family practice group. He says, "I try to find time for Florida boating, gardening and some church work." Lou was in the Army Air Force. He and his wife, Joy, have three children and live at 4 No. Hardee Circle, Rockledge, Fla. *C. J. Watson, looked, acted and taught as a fine example of the type of physician that the U. of M. was turning out in the 40's.*

**David R. Johnson** is a solo neurosurgeon who has practiced in Mpls., Mn. for 16 years. Dave was in the U.S.N.R. The Johnsons have five children and live at 5200 Humboldt Ave. So., Mpls., Mn. *Abe Baker.*

\*Sailing and skiing are the hobbies of **Herbert W. Johnson**. He is an internist with a four man group and clinical associate professor at the U. of M. Herb received an M.S. in Medicine at the Mayo Foundation. He was president of the Association of Minnesota Internists in 1969 and is Sec.-Treas. of the Ramsey Co. Med. Soc. The Johnsons have two sons and two daughters and make their home at 1069 Douglas Rd., St. Paul, Mn.

**Earl R. Kanne** is a G.P. and works at the Lake Region Clinic, Brainerd, Mn. He has practiced in this field and location since 1948. Earl was in the Army from 1946-48. He and his wife, Lois, have three children. Their only daughter will begin her nurses training this Fall. Earl enjoys coin collecting, hunting, fishing and photography.

**Vincent C. Kelley's** career in academic medicine has been sprinkled with numerous accomplishments. He is professor of pediatrics and head of the Division of Pediatric Endocrinology and Metab-

olism at the Univ. of Washington. Vince has been chief editor for several pediatric journals such as Pediatric-International Medical Digest and American Journal of Diseases of Children. He and his wife, Dorothy, have seven children. *Dr. Irvine McQuarrie, inspirational approach to investigative medicine.*

\*Recently named Masonic Professor of Oncology at the U. of M., **B. J. Kennedy** has contributed heavily to the development of this new field of internal medicine. He has been professor of medicine and director of the section of oncology at the U. of M. and received an M.S. in experimental medicine from McGill Medical School in 1951. The Kennedys have four children. *Wesley Spink, encouraged me.*

\*Pensacola, Florida, is the home of **Robert L. King, Jr.** He specializes in ear, nose and throat and is part of a 45 man group. Bob was in the Navy for 17 years and took his advanced training at the Lampert Inst. The Kings have one child and reside at 885 Tanglewood Dr.

"I work most of the time in surgical practice, but do a fair amount of fishing year around. I have had a wonderful life and if 'the Lord is willing', I hope it may continue for a few more years," says **Lawrence B. Kiriluk**. He is in a general surgery partnership and is a clinical professor at the Univ. of Wash. Larry was a flight surgeon. He and his wife, LaVerne, have two boys and two girls. The family's home is 17009 13th Ave. N.W., Seattle, Wash. *Dr. Wangenstein, fast, positive thinker, a man of action.*

\*Photography, shop, skiing, golf and all spectator sports are favorites of **Harvey A. Knoche**. He has been a G.P. for 25 years and has spent the past 11 years in Gaylord, Mn. Harvey was in the USPHS in Portland, Me., Jacksonville, Fla., and Detroit, Mich., from 1946-49. The Knoches have three children and make their home at 517 7th St., Gaylord, Mn. *Bell and Varco, general attitude and command of student respect.*

\*As head of the Dept. of Physical Medicine and Rehabilitation at the U. of M. since 1952, **Frederic "Fritz" J. Kottke** has had a productive career in academic medicine. Fritz has received the Distinguished Service Key from the American Congress for Physical Med. and Rehabilitation in 1961 and Award of Merit of Rehabilitation Inst. of Montreal in 1970 as well as many other honors. The Kottkes have three children. One daughter is a nurse and a son is entering the U. of M. Medical School in Sept. *Maurice Vischer, emphasized the integrated function of the body which is the basis for total health and comprehensive medical care.*

\***Donald W. Koza** enjoys the hobbies of printing, photography, gardening and boy scouts. He is an internist receiving an M.S. from the U. of M. Don was in the Army Air Corps. The Kozas have three children and make their home at 1171 E. Idaho Ave., St. Paul, Mn. *Joseph T. King, developed an interest in scientific reasoning and research.*

\*From 1946 to 1960, **Henry J. Krawczyk** served in the Army in Japan and Korea as well as in a variety of state side assignments. He has been at the V.A. Hosp., in Fargo, N.D., specializing in radiology for the past 2½ years. Hank and his wife, Vivian, have four children; a son is in a pre-medical course at Moorhead State College. *I had great admiration for all.*

\*ENT is the specialty of **William J. Kucera, Jr.** He is with the Sansum Med. Clinic in Santa Barbara, Calif. Bill enjoys golfing and fishing and is the father of two boys. *E. T. Bell, at path. conference, as he rolled a cigar in his hand before asking the key question.*

\*"Greatest vacation ever was working last year at Sage Mem. Hosp. in Ganado, Ariz., as a volunteer physician," reports **Oliver E. H. Larson**. The major portion of Oliver's career has been as a solo G.P. in Zumbrota, Mn. The Larsons have five children. *C. J. Watson, he gave me the most inspiration to do my best in medicine.*



\*Psychiatry is the specialty of **Allan R. Leider**. Al is particularly interested in child and family psychiatry. He has been practicing in Seattle since 1951 and is a full time instructor at the Wash. Med. Sch. He and his wife, Louise, have a son and a daughter and enjoy hiking and mountain climbing. *E. T. Bell, his humanity.*

**Aaron B. Lerner** is professor of medicine and head of the section of dermatology at Yale Univ. Sch. of Med. He earned an M.D.-Ph.D. at the U. of M. Aaron's wife, Marguerite, has her M.D. also and is the mother of four children. *C. J. Watson, C. P. Barnum, G. O. Burr, L. Earle Arnow, N. Lifson.*

\***Dagfinn Lie** says, "I am in neurology at the V.A. Hosp. in Sioux Falls after 21 years of general practice at Wester, S.D. and 3500+ babies." Dagfinn teaches at the Univ. of S.D. He and his wife, Lorena, have four children; a son is a chemist at Mt. Sinai Hosp. *E. T. Bell.*

Multiple sclerosis forced **Edward M. Litin** to retire as head of the Dept. of Psychiatry at the Mayo Clinic. He is currently an associate professor in the Grad. Sch. at the U. of M. He and his wife, Lorraine, have two children and live at 302 Bridle Lane, Hopkins, Mn. *Leo Rigler, who embodied knowledge, hard work and proved one could at the same time be a gentleman.*

**Earl A. Loomis, Jr.** specializes in child psychiatry and psychoanalysis. Also, he is a professor of psychiatry and religion at Union Seminary. Earl and his wife, Anita, have four children and live at 135 4th St., Greenport, N.Y. *Dr. Scammon.*

**William F. Maloney** is dean of medicine at Tufts Univ. Formerly Bill was dean of medicine at the Univ. of Va. and later associate executive director of the Ass'n. of American Medical Colleges. He and his wife, Margery, have four children. *Cecil Watson.*

\*Los Angeles, Calif. is the home of **Sheldon C. Mandel**. He is a solo internist there and teaches at Cedars-Sinai Med. Center. Sheldon and his wife, Renee, have three chil-

dren; a son is in a pre-medical course at U.C.L.A. *C. J. Watson, L. Rigler, stimulated interest in diagnosis.*

"Nothing special to report on my practice. I'm like most, you find where you can render a service and then render it, the rest is up to Providence!" says **John B. Maunder**. He is in an OB-GYN partnership with six other doctors in Mpls. John and his wife, Mary, have four children and live at 6712 Point Dr., Edina, Mn. *Rasmussen, his kindness, patience, student interest, humor and humility make him unforgettable.*

**Roger K. McDonald** is involved in the laboratory of clinical psychopharmacology, div. of special mental health research, NIMH, at St. Elizabeth's Hosp. in Washington, D.C. He was in the Air Force School of Aviation Med. in 1946-47. Roger is the father of five children. The family lives at 8803 Mansion Farm Place, Alexandria, Va.

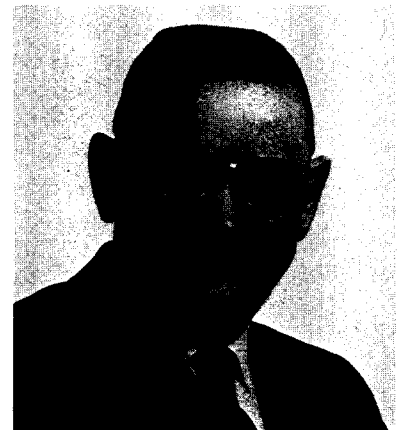
**George W. Miners** is an internist with a 22 man group at the Redwood Med. Clinic and a clinical assistant professor at Stanford. The Miners enjoy camping, hiking, skiing and a fair amount of flying. George and his wife, Helen, have three children and live at 522 Palamar Dr., Redwood City, Calif. *C. McKinley, married his daughter.*

\***Donald R. Nelimark** practices internal medicine at the Lenont-Peterson Clinic. Don was a resident at the V.A. in Dearborn, Mich. He and his wife, Mary Ann, have five children; a son is a freshman at Loyola Stritch Sch. of Med. in Chicago, and a daughter is in her 3rd year of a nursing program. The Nelimarks live at 1034 2nd St. So., Virginia, Mn. *Dr. McQuarrie, his knowledge and sympathetic attitude toward patients.*

\*"I have given up private practice of pathology and will devote 100% of my time to research in the coming year," reports **Samuel T. Nerenberg**. He is a pathologist and director of clinical labs and research at the Univ. of Ill. Med. Center in Chicago. Sam received his Ph.D. from the U. of M. He and his wife,

Rene, have three children. *E. T. Bell, most stimulating undergrad teacher and good friend and teacher in postgrad school.*

**Carl E. Newcomb** has been a G.P. and surgeon for 21 years in San Jose, Calif. Carl took a residency at the Univ. of Washington and Madigan Gen. He is the father of four children. Carl's first wife, Donna, died six years ago; he is now remarried. The Newcombs live at 1815 Hamilton Ave., San Jose, Calif. *E. T. Bell.*



John Newman

"Our outside interests include many civic activities for our community which we have become firmly attached to as well as a considerable amount of outdoor life, including a lovely retreat next to the Anaconda Pintlar Wilderness Area," says **John A. Newman**. He practices clinical and anatomical pathology with one partner in Butte, Mont. He and his wife, Laura, have five children and live at 2604 Evans St., Butte. *E. T. Bell, my primary interest even at this time was pathology and Dr. Bell only reinforced this. His correlation of clinical pathology and anatomic pathology should be the pattern of practice of pathology for all of us.*

\***Lenore Nimlos** has returned for a psychiatry residency at the V.A. and U. of M. She married classmate, Kenneth O. Nimlos and is the mother of five children; a son is a sophomore at the U. of M. Med. Sch. Lenore was in a practice limited to marriage counseling from



1965-69. The Nimlos live at 762 Labore Rd., St. Paul, Mn. *Dr. Bell, Dr. Bieter, their kindly attitude toward medical students.*

**E. Theodore Palm** is a general surgeon. He and his wife, Susan, have four children and live at 144 W. Minnehaha Pkwy., Mpls., Mn. *George Aagaard, could combine the academic with the practical.*

\***Donald J. Peik** is in a partnership with five other radiologists. He took a residency in radiology at Milwaukee County Hosp. from 1948-51. He and his wife, Marjorie, have three children and live at 1405 So. 5th Ave., Sioux Falls, S.D.

**William E. Petersen** practices internal medicine in partnership in Mpls. and teaches at the U. of M. and Hennepin County Gen. Hosp. and Northwestern Hosp. He and his wife, Betty, have three children and reside at 5015 Wooddale Lane, Edina, Mn. *C. J. Watson, vast fund of knowledge, remarkable clinical accumulation.*

**William H. Peterson** says, "I've been a solo G.P. since graduation except for eight years. He and his wife, Eleanor, have eight children; the oldest daughter is in medical technology. The Petersons live at 215 Alden Ave., Rohnert Park, Calif.

OB-GYN is the specialty of **Anthony T. Rozycki**. He practices with the St. Cloud Med. Group and lives at 1268 13th Ave. No., St. Cloud, Mn.

**Robert M. Sandeen** has been a G.P. for 25 years and is now practicing at the Buffalo Clinic. He is the father of two daughters and the family hobbies are camping, fishing, golfing and hunting. The Sandeens live at 1404 Montrose Blvd So., Buffalo, Mn.

"My activities have been for the most part my children's interests. I have been active in building and maintaining for some ten years an A.A.U. Swim Team in our area. I try to hold onto some state of physical conditioning on the golf course, but even this requires more time than I can find," reports **Frank J. Schnugg**. Frank has a practice lim-



The "13" Little Schnuggs

ited to anesthesia. He was a Mayo Foundation fellow. The Schnuggs have 13 children and live at 57 Lombardy Lane, Orinda, Calif. *I was impressed with the brilliance and dedication of most of my teachers. Certainly Drs. Watson, Rigler and Bell are unforgettable.*

**Sheldon C. Siegel** says, "I have converted from fresh water to deep sea fishing and find it much more exciting. However, I have not become a good sailor and still have to contend with occasional vomiting. As a die hard Minnesota fisherman, I don't let a little motion sickness deter me." Sheldon specializes in pediatrics and pediatric allergies at the Children's Med. Group in Los Angeles. He is also a clinical professor of pediatrics at U.C.L.A. He and his wife, Priscilla, have two children. *Dr. McQuarrie, got me interested in both pediatrics and allergy. The former by doing a research project with him.*

"I helped build a hospital in Karlstad, Mn., in 1948 and after its completion, practiced there for 18 years except for 1955 when I took a residency in surgery at Abbott Hosp., Mpls.," says **Rudolph B. Skogerboe**. He returned to the V.A. Hosp. in 1966 and completed a 3½ year residency in urology. Rudolph now practices urology at the Grand Forks Clinic and teaches at the Univ. of N.D. Med. Sch. He and his wife, Arona, have four children; a son will enter the Univ. of N.D. Med. Sch. this fall. *Cecil Watson, who was not only full of knowledge, but he was "concerned."*

\*Pediatric surgery is the specialty of **Bernard J. Spencer**. He practices with four partners in Mpls., and is a clinical associate professor of surgery at the U. of M. He took his advanced training at the Children's Hosp. in Boston and at the Mayo Clinic. He and his wife, Carol, have three sons and live at 6605 Iroquois Trail, Edina, Mn. *Cecil Watson.*

**Emil M. Stimac** has been a G.P. and in industrial medicine for 22 years. He finds skiing, golf and tennis enjoyable hobbies. Emil and his wife, June, have four children; a daughter is a junior in medical tech. at the Univ. of Iowa. The Stimacs live at 302 E. Kimberly, Davenport, Iowa.

**Sherman O. Strand** has been a soloist in ENT for 22 years and is a clinical instructor at U.C.L.A. He served two stints in the Navy. Sherman and his wife, Ruth, live in Santa Monica, Calif., at 2901 Wilshire Blvd.



Bernard Strouth

**Bernard P. Strouth** is a solo G.P. practicing in Boise, Idaho. He has been chief of staff at St. Alphonsus Hosp., Treasurer of Ada Co. Med. Soc. and a delegate of Ada Co. State Med. Ass'n. He and his wife, Mary, have two children and live at 1313 Tetonia Dr., Boise. *Dr. Bell, kindly, inspirational.*

**Theodore H. Sweetser, Jr.** is a solo urologist and teaches at Hennepin Co. Gen. Hosp. Ted received his M. S. in urology from the Univ. of Tenn. in 1952. He was in the Navy for three years and was stationed in Japan. He and his wife,

Amy, have 9 children and live at 4401 W. 44th St., Edina, Mn. *Dr. Bell.*

Stuart V. Thorson recently joined the Family Practice Dept. at Hennepin Co. Gen. Hosp. He has been a G.P. for 23 years. He and his wife, Dorothy, have four children and live at 5234 31st Ave So., Mpls., Minn. *E. T. Bell, stimulating, well organized and a friend of the student.*

The family interests are camping and sailing says Adolph M. Whiting. He is in general psychiatry with the Blakely Psychiatric Group and is a clinical associate professor at the Univ. of Wash. Adolph and his wife, Jeanne, have six children; a daughter is in nurses training. The family lives at 9041 Points Dr., Bellevue, Wash. *The members of the Dept. of Bacteriology for whom I worked, especially Dr. Charles Evans. Later Dr. Watson and his staff.*

Osmund A. Wisness practices with the Anesthesia Associates at the Swedish Hosp. in Savage, Mn. Osmund and his wife, Jane, who was an Army nurse, have five children and live at Rt. 1, Savage, Mn. *E. T. Bell, always had the last word.*

"Dr. F. L. Stutzman (classmate) and I have enjoyed our practice in the San Jose area since 1955," reports Newell E. Wood. He is a thoracic and cardio-vascular surgeon and clinical associate professor of surgery, Stanford-Santa Clara Med. Center. Newell and his wife, Gladys, have four children and live at 14161 Douglas Lane, Saratoga, Calif. *Leo Rigler, he always seemed to sincerely enjoy medicine, also seemed to enjoy his students and teaching.*

"I enjoy golf and watching athletic events at Edina and the U. of M.," says William S. Wright. He practices pediatrics at Southdale Med. Center. Bill's son, Jeff, is captain of the 1970 Gopher football team. The Wrights have seven children and live in Edina. *McQuarrie, Bell.*

\*Pueblo, Colo. is the home of John J. Yeager. He is in a 3 man partnership in pediatrics. He and his wife, Betty, have five children and

live at 3303 Morris Ave. *E. T. Bell, his scholarly devotion to the profession.*

\*William H. Ylitalo is a pediatrician in a group practice at the Quisling Clinic and clinical instructor at the U. of Wis. Bill says, "At present, outside of medical meetings and teaching medical students, residents and interns, I am the camping chairman for the Boy Scouts, taking boys on canoe trips and winter campouts plus being the merit badge examiner in several fields." He is also a member of the Mayor's Equal Opportunity Committee, member of the Blue Line Hockey Booster Club in Madison which supports Univ. and Youth hockey and is building an A-frame cottage with sauna. Bill and his wife, Mary, have 5 children; a daughter is working on her doctorate in medical genetics. The Ylitalos live at 26 N. Prospect, Madison, Wis. *Dr. Bell and Dr. A. B. Baker.*

#### 1945

The following members of the Class of 1945 did not respond to the Survey:

H. J. Anderson	F. B. Meserve
L. M. Benson	A. M. Movius
C. D. Danielson	J. J. Muller
Ruth Eldred-Smithers	D. J. Nelson
R. S. Ely	P. A. Nelson
S. B. Feinberg	K. O. Nimlos
J. R. Fox	W. O'Brien
D. Q. Furnell	E. R. Paulson
R. W. Huber	B. Reizman
J. W. James	J. M. Runquist
A. S. Judd	P. R. Sharick
M. F. Juergens	R. E. Smith
A. B. Karon	J. L. Sprafka
W. D. Kelly	J. P. Storaasli
R. J. Kotval	F. L. Stutzman
V. V. Lindgren	C. E. Thiem
G. B. Lund	I. G. Tillotson
R. F. Mach	

### ALUMNI DEATHS

**Siegfried E. Herrmann—1920**

Died February 11, 1970, age 75, of lobar pneumonia. He was the past vice-president of the Washington State Medical Association.

**Willard C. Peterson, Sr.—1920**

Died August, 1970, age 73.

**Ralph I. Canuteson—1927**

Died March 31, 1970, age 74, of myocardial infarction. Dr. Canuteson served as director of the Student Health Service at the University of Kansas.

**Herbert W. Johnson—1928**

Died April 19, 1970, age 68, of degenerative and atrophic disease of the central nervous system of uncertain etiology.

**Walter H. Karlins—1928**

Died March 11, 1970, age 68, of diabetes mellitus.

**Orin J. Farness—1931**

Died August, 1970, age 63, of leukemia. A wing of the Tucson, Ariz. Medical Center was named in his honor.

**Clifford A. Grand—1932**

Died March 28, 1970, age 63, of bronchopneumonia and carcinoma of the trachea.

**Charlotte J. Morrison—1933**

Died June 12, 1970.

**Paul R. Johnson—1943**

Died August, 1970, in Da Nang, South Vietnam, after three months as medical director of the Hoa Khanh Children's Hospital. Dr. Johnson, a retired medical missionary, had planned to serve two years in Vietnam.

### Memorials

Gifts have been received recently by the Minnesota Medical Foundation in memory of the following:

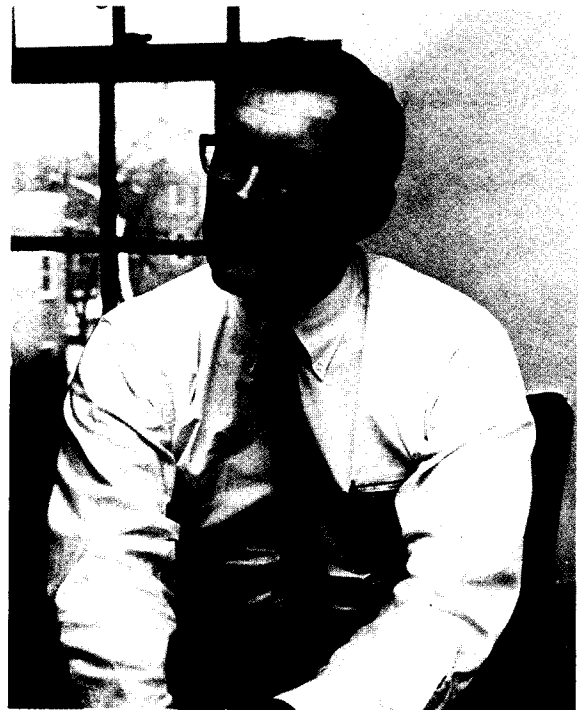
Raymond Asleson  
Willard F. Becker  
Mrs. Donald Blowers  
Mrs. Nome Brown  
Elvin J. Cassell  
Dallas Claggett  
Major George Drysdale  
Ivar C. Erickson  
Dr. John M. Feeney  
Janet Figge  
Charles Fist  
Ellen K. Gannon  
Richard Gardin  
Ida Goldberg  
Helen Gravelle  
Herman Hammer  
Esther Hedstrom  
Abner R. Johnson  
Caroline Koubik  
Walter Linn  
Ethel M. Lubratovich  
Mark Macic  
Elizabeth Mahoney

# BUILDING A FOUNDATION OF STONE

In these days of substantially reduced federal funding for medical research, the Minnesota Medical Foundation is providing welcome relief for the University of Minnesota Medical School. The Foundation has now poured nearly two-thirds of a million dollars into heart and cancer research at the University from earnings of the \$4.1 million ROYAL A. AND OLIVE W. STONE MEMORIAL FUND.

Recently, the Foundation underwrote the first Stone Professorship in Cancer Research. Dr. Takashi Okagaki, the appointee, has joined the department of Obstetrics and Gynecology. He will devote his expertise to fundamental research in the pathology of gynecological neoplasms. The presence of this highly qualified faculty member strengthens both the research and teaching functions of the department. The Foundation will underwrite most of the cost of this new chair over a 10-year period, after which the University will assume the entire burden itself.

Dr. Okagaki received his M.D. degree from the University of Tokyo in 1957, before he took a residency in obstetrics and gynecology at the University of Washington. He was a Research Fellow in Pathology at the Free Hospital for Women in Brookline, Mass. and a Trainee Fellow in OB-GYN at the University of Tokyo Hospital before becoming a Technical Officer



for the Ministry of Education, University of Tokyo Hospital in 1963.

From 1965-67, Okagaki was a Teaching Fellow in Pathology at Harvard Medical School. Most recently, he was an assistant professor in pathology (Ob-Gyn) at Columbia University.

Dr. Okagaki is board certified in anatomical pathology and board eligible in clinical pathology, with almost 40 articles published in scientific literature. He was born in Japan in 1933.

The Stone Memorial bequest of 1968 has enabled the Foundation to add a powerful dimension of financial support for the Medical School. Both people and projects are involved. However, this splendid resource is restricted in scope to research in the fields of heart disease and cancer. There are many needs in other areas.

For that reason, the Foundation is stepping up its information and fund raising programs to provide backing for equally important, but less remembered, needs. We will describe these needs to you in the coming months.

Sincerely,

Eivind Hoff  
Executive Director



MINNESOTA'S VERSION OF THE COMPLEAT ALUMNUS	2
CAREER OPPORTUNITIES IN THE HEALTH SCIENCES	10
MINNESOTA MEDICAL FOUNDATION SCHOLARSHIP PROGRAM—1970	12
CHANGING OF THE GUARD	16
ALUMNI SURVEY—CLASS OF 1945	19



Dr. Takaski Okagaki was named the first Stone Professor of Cancer Research by the Minnesota Medical Foundation. Here, Dr. Okagaki talks with (left) Dr. John Sciarra, OB-GYN department head and, (right), Mr. Eivind Hoff, executive director of the Foundation. Read about the impact of the Stone Memorial Fund on the Medical School, and Dr. Okagaki's appointment in the inside back cover story.