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The Glen Deutsch family won't have to move — he got his internship at St. Paul-Ramsey Hospital.

GRADUATES 'MATCH' WELL WITHOUT CLASS RANKING

Class ranking, the last vestige of past days of letter grades and "elite of the elite" positioning of medical students from first in the class to anchor man, died this year and the class of 1972 hardly noticed.

This year's graduating class in medicine, the largest ever at 215 strong, fared about the same as past graduates in getting desired internships. The 29 members of the 1972 graduating class who are Minnesota's first 3-year M.D.s since World War II did about as well as their 4-year classmates in matching for internships.

This year's "Phase D" class was the first admitted under an accelerated program which made it possible to graduate in three years. But the decision was up to the students and about 130 of the 160 who would have qualified for the shorter stay elected to continue in medical school for at least another six months.

Some students who chose to continue beyond the third year felt they lacked experience in patient care. Others feared they wouldn't be up to the competition from the 4-year graduates for the best internships. Actually, more than half of the 29 early graduates got their first choice for internship. And, they didn't just try for the easier internships. Dr. Robert J. McCollister, assistant dean, mentioned that 12 of the early graduates applied for R-1 (rotating, medicine emphasis) at Hennepin County General, a hard one to get, and three were matched there.

For the first time, none of the internship letters sent out by the Medical School included a class ranking for the student. Grades were shown only as "Satisfactory," or "Outstanding."

About 65% of the graduates received their first choice for internship and 86% were matched to one of their first three choices.

The table accompanying this article shows internship matching results for the past nine

years. The percentages for the 1972 class were drawn up before the size of the class was finalized, and thus shows only 207 of the graduates.

More than half of this year's graduating class will intern in Minnesota. In addition, 151 M.D. graduates from other states will be interning in Minnesota beginning July 1, giving the state a net gain of 59 doctors for the coming year.

CLASS HONORS

Several members of the 1972 graduating class were singled out for special recognition at graduation ceremonies June 9.

Cyrus P. Barnum Jr. Society, for students engaged in a combined M.D. and Ph.D. program: Raul Cuestas, Robert J. Desnick, Roger Kwong, Norman Reynolds, Michael Tripp, and Larry Weiss.

James E. Moore Society: Dorothy L. Anderson, Samuel E. Carlson, Susan E. Clift, Timothy J. Diegel, Carol M. Erwin, Steven R. Garfin, Peter O. Mjos, Robert M. Olson, Paul M. Schanfield, Stephen J. Schultenover, and Charles H. Swenson.

Allan T. H. Bluhm Memorial Award: Charles H. Swenson and Bruce E. Adams.

Upjohn Award, to a member of the senior class who shows exceptional promise for making an outstanding contribution to medicine: Paul M. Tani.

Most Promising Clinical Practitioner Award of the Minnesota Medical Foundation, for the graduating student who, in the opinion of his classmates, shows the greatest potential as a prospective clinical practitioner: Michael Wilcox.

Undergraduate Research Award of the Minnesota Medical Foundation, to the graduating

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INTERNSHIP ANALYSIS

Number of Graduates	207	181	174	163	149	155	133	146	130
Year	1972	'71	'70	'69	'68	'67	'66	'65	'64

(All of following values as percentage of class)

Type of Internship

Straight	24%	28%	34%	32%	25%	24%	21%	12%	12%
Medicine	10	17	17	23	16	14	14	7.5	5.5
Pathology	2	1	5	1	—	1.5	1	1.4	—
Pediatrics	7	8.5	12	7	7	7	4	3	2.5
Surgery	3	1.5	5	1	2	1.5	2	.7	4
Ob-Gyn	2	—	—	—	—	—	—	—	—
Psych Residency	1	—	—	—	—	—	—	—	—
Rotating (and Mixed)	75	72	66	68	75	76	79	88	88

Affiliation

Major Teaching	79%	79%	67%	68%	63%	62%	53%	53%	60%
Lesser Teaching	4	4	5	5	4	7	7	5	3
Graduate Teaching	2	4	—	6	7	1	3	3	3
Non-Affiliated Gen.	3	3	12	—	7	6	11	11	9
Non-Affiliated Pvt. Services, P.H.S.	10	8	14	15	15	16	14	23	20
	2	2	2	6	4	8	12	5	5

State

Minnesota	56%	57%	43%	37%	34%	33%	28%	38%	42%
University	15	17	7	4	6	6	4	4	4
Hennepin County	16.5	19	14	6	6	8	10	10	9
St. Paul-Ramsey	13.5	8	7	9	8	5	2	8	12
Duluth	5	2	6	4	6	7	4.5	8	9
Twin Cities Pvt. Mayo	.5	2	5	5	4	7	7.5	8	8
Northwestern	2	—	—	—	—	—	—	—	—
	3.5	3	—	2.5	1	—	—	—	—
California	17%	13%	18%	17%	32%	20%	33%	19%	17%
Illinois	—	1	2	1	1	5	3	3	6
West Virginia	—	1	.6	4	5	4	5	6	5
New York	2	8	2	2	6	5	2	9	4
Others	23	18	30	39	22	33	29	26	26
Armed Forces	2	2	2	—	—	—	—	—	—

NIMP Matching Results

Rank Order									
1	65%	61%	69%	65%	63%	58%	75%	71%	72%
2	13	20	16	13	15	23	12	18	13
3	8	8	4	9	10	8	7	5	9
4	6	3	6	4	8	4	3	2	2
5	1	2	2	3	2	2	1.5	1	2
6 or greater	3	3	1	2	1	3	—	1	—
Unmatched	4	3	1	4	1	2	1.5	3	2



Some were interested only in the refreshments.

student who, in the opinion of faculty, has carried on the most meritorious research project while in school: Jan T. Adams.

Janet M. Glasgow Memorial Award for Women, given by the American Medical Women's Association to the outstanding woman in the graduating class: Jan T. Adams and Patricia A. Wolff.

Student Council and Adytum Cabinet: Donald P. Braun, Thomas W. Brink, Timothy F. Lane, Martin L. Lipschultz, Robert P. Miller, Peter O. Mjos, Michael O. Musty, Joanne M. Pearson, Paul M. Schanfield, John F. Stock, Paul M. Tani, James T. Young.

Student Administrative Committee Members: Richard E. Alper, admissions; Paul M. Tani, educational policy; Dale H. Peterson, scholastic standing.

Curriculum Planning Committee Members: "Committee of Eight," Bruce E. Adams, chairman, Duncan L. Hubbard, John J. Plunkett, David VanBockel. "Man in His Community," (Phase B), Jan T. Adams and Regina Williams. Endocrine and Metabolic, Steven E. Dudley. Nervous System, Thomas N. Braxton. Senior year planning committee, Paul M. Tani. Phase D track committees, Marianne D. Kanning, family medicine; Rick L. Weber, psychiatry and behavioral sciences; Joseph R. Custer, surgical specialties.

ALPHA OMEGA ALPHA

Twenty four new members were initiated into Alpha Omega Alpha, medical honor society, at
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Al Schnaser, right, shows off a San Francisco General to Dave Lindquist who is happy with his draw of University of Oregon Hospitals, Portland.



Jan and John Nimlos; Tim Diegel.

Tom and Lee Ann Edwards; the Steven Dudleys.





A pensive trio awaits word from daddy on where home will be next year.

Dr. W. Albert Sullivan, assistant dean, hands Patricia Wolff her "ticket" to University of Colorado Affiliated Hospitals, Denver.



Dr. Edward L. Segal, president of the Minnesota Medical Alumni Association, right, visits with Rick Heideman, Duncan Hubbard and Steve Dudley.

ceremonies held May 1 by the Minnesota Chapter. Graduating members of AOA are: Richard E. Alper, Jerry J. Baldwin, John P. Bantle, Richard A. Betcher, Norman J. Brodsky, Glen A. Deutsch, Douglas A. Drake, Steven R. Garfin, Richard C. Gehrz, Charles J. Gullickson, Martin A. Hoffman, Gene W. Kallsen, John W. Ladwig, Andre J. LaSalle, Burnell J. Mellema, John R. Musich, Robert M. Olson, Charles E. Overby, Craig N. Pfeiffer, Stephen J. Schultenover, Jerome I. Thompson, Michael R. Tripp, D. Clarke Tungseth, Richard J. Wahlstrom, Gary A. Ward, Michael R. Wilcox, Ronald D. Workman.

At Minnesota AOA Chapter ceremonies Martin A. Hoffman Jr., president, presided at a dinner held at the University Club, St. Paul. Other officers include Steve Schultenover, vice president; John Musich, secretary; and Craig Pfeiffer, treasurer.

Administering the Declaration of Geneva was Dale Gerding (Med. '67). W. Albert Sullivan, assistant dean of the Medical School, is faculty advisor to the chapter. The chapter presented a \$500 gift to the Minnesota Medical Foundation for the Student Aid Fund, continuing a tradition followed for more than a decade.

Membership in AOA is characterized by student leadership and high academic achievement. Each year several junior members are elected to provide for continuation of chapter programs when the senior class graduates. The following members of the Class of 1973 were also elected to AOA: Mark J. Schmidt, Clark M. Smith, Ronald A. Swanson and Joel L. Thompson.

THE CLASS OF 1972

The following list of graduates includes the student's hometown, undergraduate college and place of internship.

- ADAMS, BRUCE E.
Minneapolis
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis
- ADAMS, JAN THATCHER
Boone, Iowa
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis
- ALLAN, JAMES W.
St. Paul
St. Mary's College
Intern: St. John's Hospital
St. Paul
- ALPER, RICHARD E.
Utica, New York
University of Maine
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- ANDERSON, DOROTHY L.
Madison
Augsburg College
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- ANDERSON, RICHARD D.
Rochester
University of Minnesota
Intern: Butterworth Hospital
Grand Rapids, Michigan
- ANDERSON, ROSS E.
Minneapolis
Wheaton College
Intern: Bethesda Lutheran Hospital
St. Paul, Minnesota
- ARNOLD, PATRICK N.
Pengilly
University of Minnesota
Intern: Highland General Hospital
Oakland, California
- BAICH, MICHAEL V.
Coleraine
Wisconsin State University
Intern: Lutheran Hospital
LaCrosse, Wisconsin
- BALDWIN, JERRY J.
Marshall
Bemidji State College
Intern: Charles T. Miller Hospital
St. Paul
- BALEK, WALTER W., JR.
New Ulm
College of St. Thomas
Intern: Sacred Heart Hospital
Spokane, Washington
- BANTLE, JOHN P.
Minneapolis
University of Minnesota
Intern: Cleveland Metropolitan
Cleveland, Ohio
- BAUDLER, JOHN R.
Austin
University of Minnesota
Intern: Northwestern Hospital
Minneapolis
- BECKER, CAROLYN SHARP
Mapleton
Macalester College
Intern: Bethesda Lutheran Hospital
St. Paul
- BEERS, MAURICE W.
Lake Wilson
California State College
Intern: Marion Cty. General Hospital
Indianapolis, Indiana
- BERGH, KENT D.
Bloomington
Reed College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota
- BERGMANN, STEPHEN C.
St. Paul
University of Minnesota
Intern: University of Kansas Medical
Center
Kansas City, Kansas
- BETCHER, RICHARD A.
Silver Bay
Bemidji State College
Intern: Valley Medical Center
Fresno, California
- BJERKE, RANDAL D.
Hoffman
University of Minnesota Morris
Intern: Harbor General Hospital
Los Angeles, California
- BJORAKER, DAVID G.
Owatonna
University of Minnesota
Intern: University of Colorado Affili-
ated Hospitals
Denver, Colorado
- BJORK, MICHAEL R.
Minneapolis
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul
- BOWAR, JOHN F.
Minnetonka
St. Mary's College
Intern: Albany Hospital
Albany, New York
- BRAUN, DONALD P.
Pierz
St. John's University
Intern: St. Mary's Hospital
Duluth
- BRAXTAN, THOMAS N.
Edina
Harvard University
Intern: Hennepin Cty. General Hosp.
Minneapolis
- BRINK, THOMAS W.
White Bear Lake
University of Michigan
Intern: Butterworth Hospital
Grand Rapids, Michigan
- BRODSKY, NORMAN J.
New Haven, Connecticut
University of Chicago
Intern: Hennepin Cty. General Hosp.
Minneapolis
- BROWN, JOHN D.
St. Paul
Macalester College
Intern: Hennepin Cty. General Hosp.
Minneapolis
- BUE, DAVID G.
Granite Falls
South Dakota State University
Intern: Sacramento Medical Center
Sacramento, California
- CAIRNS, LAWRENCE C.
Bemidji
Bemidji State College
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- CALLENDER, THOMAS B.
Moorhead
Moorhead State College
Intern: Tampa General Hospital
Tampa, Florida

CAMPBELL, BRUCE F.
Minneapolis
Dartmouth College
Intern: Univ. of Minnesota Hospitals
Minneapolis

CAMPBELL, ROBERT D.
Minneapolis
University of Minnesota Duluth
Intern: Valley Medical Center
Fresno, California

CANFIELD, JOHN L.
St. Peter
St. Olaf College
Intern: Sioux Valley Hospital
Sioux Falls, South Dakota

CARLSON, MARK J.
Duluth
St. John's University
Intern: St. Mary's Hospital
Duluth

CARLSON, RICHARD A.
Lindstrom
St. Olaf College
Intern: Mayo Graduate School of
Medicine
Rochester, Minnesota

CARLSON, SAMUEL E.
Hopkins
Gustavus Adolphus College
Intern: Rhode Island Hospital
Providence, R.I.

CARSON, JOHN F. II
Minneapolis
Southern Illinois University
Intern: Hennepin Cty. General Hosp.
Minneapolis

CATHEY, THOMAS G.
St. Paul
University of Minnesota
Intern: William Beaumont Hospital
Royal Oak, Michigan

CEMAN, CHRISTOPHER P.
Minneapolis
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

CHRISTENSEN, DONNAN L.
Duluth
University of Minnesota, Duluth
Intern: St. Mary's Hospital
Duluth

CHRISTIANSON, R. CRAIG
Minneapolis
University of Minnesota
Intern: Lutheran Hospital
LaCrosse, Wisconsin

CHU, JACKIE H.
Taiwan, Republic of China
University of Minnesota
Intern: Northwestern Hospital
Minneapolis

CLIFT, SUSAN E.
Minneapolis
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

COCHRANE, DENNIS G.
St. Paul
Reed College
Intern: St. Paul-Ramsey Hospital
St. Paul

COHEN, CHARLES L.
Willimantic, Connecticut
University of Connecticut
Intern: Methodist Hospital
Minneapolis

CONARD, WILLIAM J.
Hopkins
Macalester College
Intern: County General Hospital
San Bernardino, California

CUESTAS, RAUL A.
David, Republic of Panama
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota

CUSTER, ARDIS OLSON
Detroit Lakes
University of Minnesota
Intern: Strong Memorial Hospital
Rochester, New York

CUSTER, JOSEPH R.
Milwaukee, Wisconsin
University of Minnesota
Intern: Strong Memorial Hospital
Rochester, New York

DAVIS, THOMAS E.
Lake Park
St. John's University
Intern: Northwestern Hospital
Minneapolis

DELUE, NATALIE A.
Hopkins
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis

DESNICK, ROBERT J.
Minneapolis
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis

DEUTSCH, GLEN A.
New Prague
Maryknoll College
Intern: St. Paul-Ramsey Hospital
St. Paul

DIEGEL, J. TIMOTHY
Golden Valley
University of Minnesota
Intern: Rhode Island Hospital
Providence, R.I.

DRAKE, DOUGLAS A.
Belvidere, Illinois
University of Illinois
Intern: Parkland Memorial Hospital
Dallas, Texas

DUDLEY, STEPHEN E.
Le Center
St. John's University
Intern: Hennepin Cty. General Hosp.
Minneapolis

DUNKLEE, KATHLEEN FLEMING
Austin
University of Minnesota

ECKES, DAVID R.
North Mankato
College of St. Thomas
Intern: Bethesda Lutheran Hospital
St. Paul

EDWARDS, THOMAS R.
St. Peter
University of Minnesota
Intern: County General Hospital
San Bernardino, California

EKREM, FREDERIC P.
St. Paul
Macalester College
Intern: Methodist Hospital
Minneapolis

ERICKSON, DONN R.
Minneapolis
University of Minnesota
Intern: North Memorial Hospital
Minneapolis

ERICKSON, JOHN L.
New Ulm
University of Minnesota
Intern: Valley Medical Center
Fresno, California

ERIKSEN, BARTLETT J.
Kensal, North Dakota
University of North Dakota
Intern: St. Paul-Ramsey Hospital
St. Paul

ERWIN, CAROL M.
Caledonia
Macalester College
Intern: Naval Hospital
San Diego, California

FELDER, DAVITT A., JR.
St. Paul
Harvard University
Intern: Mount Zion Hospital
San Francisco, California

FIELD, CHARLES S.
Rochester
Cornell College
Intern: Univ. of Oregon Hospitals
Portland, Oregon

FINE, JAMES S.
Minneapolis
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul

- FINE, MEREDITH BLEHERT**
St. Paul
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul
- FOX, KURT L.**
St. Paul
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- FREDERICK, JAMES A.**
Jamestown
St. John's University
Intern: St. Paul-Ramsey Hospital
St. Paul
- GARFIN, STEVEN R.**
Minneapolis
University of Minnesota
Intern: University County Hospital
San Diego, California
- GEHRZ, RICHARD C.**
Milwaukee, Wisconsin
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- GELBMANN, JAMES A.**
St. Paul
St. John's University
Intern: St. Paul-Ramsey Hospital
St. Paul
- GESS, TIMOTHY L.**
Minneapolis
Westmar College
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota
- GILSTER, ERIC J.**
Minneapolis
St. Olaf College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota
- GLASS, STEVEN F.**
Minneapolis
University of Wisconsin
Intern: Riverside General Hospital
Riverside, California
- GOODLUND, LARRY S.**
Minneapolis
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- GRAHAM, DONALD B.**
Sioux Falls, South Dakota
University of Nebraska
Intern: Hennepin Cty. General Hosp.
Minneapolis
- GRENDahl, MARVIN J.**
Wanamingo
University of Minnesota
- GULLICKSON, CHARLES J.**
Rockford, Illinois
Northwestern University
Intern: Stanford University Affiliated
Hospitals
Stanford, California
- HADLAND, DALE G.**
Grand Forks, North Dakota
University of North Dakota
Intern: St. Paul-Ramsey Hospital
St. Paul
- HARTSHORN, ROBERT G.**
Edina
St. Olaf College
Intern: Hennepin Cty. General Hosp.
Minneapolis
- HEIDEMAN, RICHARD L.**
Minneapolis
University of Minnesota
Intern: Baylor College Hospitals
Houston, Texas
- HELVIG, RICHARD J.**
South St. Paul
Gustavus Adolphus College
Intern: Sacramento Medical Center
Sacramento, California
- HERSMAN, JOHN A.**
Hopkins
Marquette University
Intern: Sacred Heart Hospital
Spokane, Washington
- HOFFMAN, MARTIN A.**
Mundelein, Illinois
Spring Hill College
Intern: Harbor General Hospital
Los Angeles, California
- HUBBARD, DUNCAN L.**
Polson, Montana
Macalester College
Intern: Methodist Hospital
Minneapolis
- ISAKSEN, WILLIAM R.**
Springfield
South Dakota State University
Intern: Hennepin Cty. General Hosp.
Minneapolis
- JAROSAK, PETER J.**
St. Louis Park
University of Minnesota
Intern: University of Kentucky Medi-
cal Center
Lexington, Kentucky
- JENSEN, GERALD D.**
Menomonie, Wisconsin
Augsburg College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota
- JENSEN, JONATHAN B.**
Hopkins
University of Minnesota
Intern: Metropolitan General Hosp.
Cleveland, Ohio
- JOHNSRUD, DAVID A.**
Hibbing
St. Olaf College
Intern: St. Paul-Ramsey Hospital
St. Paul
- KALLSEN, GENE W.**
Jasper
University of Minnesota
Intern: Harborview Medical Center
Seattle, Washington
- KANNING, MARIANNE DETERS**
Valparaiso, Indiana
Valparaiso University
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota
- KANUN, CARL S.**
St. Paul
University of Minnesota
Intern: University of Arizona Hosp.
Tucson, Arizona
- KARAYUSUF, ALFORD S.**
Aleppo, Syria and St. Paul
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota
- KARLSTAD, GARY L.**
Mayville, North Dakota
Iowa State University
Intern: Mayo Graduate School of
Medicine
Rochester, Minnesota
- KIEFER, THOMAS A.**
Minneapolis
University of Minnesota
Intern: Christ's Church Hospital
Christ's Church, New Zealand
- KIELMEYER, KEITH O.**
Fergus Falls
Concordia College
Intern: Valley Medical Center
Fresno, California
- KNUDSON, JAMES W.**
Bottineau, North Dakota
University of North Dakota
Intern: Sioux Valley Hospital
Sioux Falls, South Dakota
- KOSS, PAUL G.**
Waseca
University of Michigan
Intern: Hennepin Cty. General Hosp.
Minneapolis
- KOSZALKA, MICHAEL F.**
Fargo, North Dakota
North Dakota State University
Intern: St. Paul-Ramsey Hospital
St. Paul
- KUUSISTO, JAMES H.**
St. Paul
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul
- KWONG, ROGER W.**
St. Paul
University of Minnesota
Intern: University Affiliated Hospitals
Stanford, California
- LADWIG, JOHN W.**
Sac City, Iowa
Iowa State University
Intern: Cincinnati General Hospital
Cincinnati, Ohio

LAM, DAVID M.
Minneapolis
Carleton College
Intern: Army-Madigan Hospital
Tacoma, Washington

LIPSCOMB, PAUL R., JR.
Davis, California
Dartmouth College
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

MUELLNER, JOHN J.
Roseville
University of Minnesota
Intern: Riverside General Hospital
Riverside, California

LANDBLOOM, RONALD P.
Fairfax, Virginia
University of New Mexico
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

LONDON, BARRY E.
St. Louis Park
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

MUSICH, JOHN R.
Ely
St. John's University
Intern: University of Michigan Hosp.
Ann Arbor, Michigan

LANE, TIMOTHY F.
Willmar
University of North Dakota
Intern: Bethesda Lutheran Hospital
St. Paul, Minnesota

LYNCH, ROBERT E.
Vandalia, Missouri
University of Missouri
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota

MUSTY, MICHAEL O.
St. Paul
St. John's University
Intern: Northwestern Hospital
Minneapolis, Minnesota

LARSON, BERT W.
St. Paul
University of Minnesota
Intern: St. Mary's Hospital
Duluth

MACIVER, LYLE C.
Glenwood
Augustana College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

NEEDHAM, ROBERT N.
Rochester
St. Olaf College
Intern: St. Mary's Hospital
Duluth, Minnesota

LARSON, JAMES H.
Mendota Heights
Yale University
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

MALM, THOMAS M.
Minneapolis
University of Minnesota
Intern: University of Southern Cali-
fornia Medical Center
Los Angeles, California

NEIGER, BRUCE
St. Paul
University of Minnesota
Intern: University of Southern Cali-
fornia Medical Center
Los Angeles, California

LASALLE, ANDRE J.
Detroit Lakes
University of North Dakota
Intern: Lackland Air Force Base
San Antonio, Texas

MARSH, ROBERT J.
Coon Rapids
University of Minnesota
Intern: St. John's Hospital
St. Paul, Minnesota

NEREN, MICHAEL I.
St. Paul
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

LASELLE, THOMAS C.
Detroit Lakes
University of Minnesota
Intern: Mayo Graduate School of
Medicine
Rochester, Minnesota

MELLEMA, BURNELL J.
Reading
Dordt College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

NIMLOS, JOHN E.
St. Paul
University of Minnesota
Intern: St. Mary's Hospital
Duluth, Minnesota

LATTS, JEFFREY R.
Duluth
University of Minnesota, Duluth
Intern: Veterans Admin. Hospital
Los Angeles, California

MICHEL, JAMES R.
Golden Valley
St. Olaf College
Intern: University of Utah Hospitals
Salt Lake City, Utah

O'CONNELL, JOHN C.
Hastings
College of St. Thomas
Intern: Medical Center
Sacramento, California

LEBENS, LAUREL A.
Minneapolis
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

MILLER, ROBERT P.
Minneapolis
University of Minnesota
Intern: Good Samaritan Hospital
Phoenix, Arizona

OELJEN, RICHARD J.
Waseca
University of Minnesota
Intern: Sacred Heart Hospital
Spokane, Washington

LEVERENTZ, STEPHEN B.
Minneapolis
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis

MJOS, PETER O.
Willmar
St. Olaf College
Intern: Harborview Medical Center
Seattle, Washington

OLSGARD, EDWARD C.
Minneapolis
University of Minnesota
Intern: General Hospital
San Francisco, California

LINDQUIST, DAVID J.
Duluth
University of Minnesota, Duluth
Intern: Univ. of Oregon Hospitals
Portland, Oregon

MOHS, JAMES A.
Belgrade
St. John's University
Intern: St. Mary's Hospital
Duluth, Minnesota

OLSON, BRADLEY K.
Richfield
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

LIPSCHULTZ, MARTIN L.
Minneapolis
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

MORAN, JOHN A.
Devils Lake, North Dakota
University of Wisconsin
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

OLSON, ROBERT M.
Minneapolis
University of Minnesota
Intern: University of Wash. Hosp.
Seattle, Washington

OPSAHL, DAVID G.
Minneapolis
 University of Minnesota
Intern: St. Paul-Ramsey Hospital
 St. Paul, Minnesota

OVERBY, CHARLES E.
Madison
 St. John's University
Intern: University of Colorado Hosp.
 Denver, Colorado

PEARSON, JOANNE M.
Shakopee
 Radcliffe College
Intern: University of Kansas Medical
 Center
 Kansas City, Kansas

PETERSON, DALE H.
Mora
 Augsburg College
Intern: Univ. of Oklahoma Hospitals
 Oklahoma City, Oklahoma

PETERSON, JEFFREY L.
Pierre, South Dakota
 University of South Dakota
Intern: Sioux Valley Hospital
 Sioux Falls, South Dakota

PETERSON, LANCE R.
Minneapolis
 University of Minnesota
Intern: St. Paul-Ramsey Hospital
 St. Paul, Minnesota

PFEFFER, DAVID W.
Duluth
 University of Notre Dame
Intern: St. Mary's Hospital
 Duluth, Minnesota

PFEIFFER, CRAIG N.
Olivia
 Macalester College
Intern: University of Michigan Hosp.
 Ann Arbor, Michigan

PLUNKETT, JOHN J.
St. Paul
 University of Minnesota
Intern: St. Paul-Ramsey Hospital
 St. Paul, Minnesota

RALSTON, ROGER A.
Virginia
 University of Minnesota
Intern: Hennepin Cty. General Hosp.
 Minneapolis

RECTOR, ALAN L.
Portland, Oregon
 Pomona College
Intern: Univ. of Minnesota Hospitals
 Minneapolis

REISINGER, JOHN R.
Mahtomedi
 University of Minnesota
Intern: Deaconess Hospital
 Spokane, Washington

REYNOLDS, NORMAN C.
Bristol, Connecticut
 Brown University
Intern: Northwestern Hospital
 Minneapolis, Minnesota

RISSE, DANIEL A.
Stewartville
 Earlham College
Intern: Emanuel Hospital
 Portland, Oregon

ROSE, ROBERT J.
Minneapolis
 University of Minnesota
Intern: St. Mary's Hospital
 Duluth, Minnesota

ROUNDS, GEORGE E.
Richfield
 University of Minnesota
Intern: Hennepin Cty. General Hosp.
 Minneapolis

RUSSELL, PETER L.
St. Paul
 University of Minnesota
Intern: Bethesda Luthern Hospital
 St. Paul, Minnesota

SALMI, GREGORY H.
Eveleth
 College of St. Thomas
Intern: St. John's Hospital
 St. Paul, Minnesota

SANSOME, KENNETH N.
St. Paul
 Carleton College
Intern: Emanuel Hospital
 Portland, Oregon

SCHANFIELD, PAUL M.
Minneapolis
 University of Minnesota
Intern: Harbor General Hospital
 Los Angeles, California

SCHNASER, ALLEN M.
St. Cloud
 St. Cloud State College
Intern: General Hospital
 San Francisco, California

SCHULTE, DANIEL A.
St. Paul
 University of Minnesota
Intern: St. Mary's Hospital
 Duluth, Minnesota

SCHULTENOVER, STEPHEN J.
Sauk Rapids
 St. John's University
Intern: Hennepin Cty. General Hosp.
 Minneapolis, Minnesota

SCOTT, JAMES E.
Hibbing
 College of St. Thomas
Intern: Hennepin Cty. General Hosp.
 Minneapolis, Minnesota

SHA, RONALD S.
Anoka
 University of Minnesota
Intern: Hennepin Cty. General Hosp.
 Minneapolis, Minnesota

SIMPSON, KIRK W.
West St. Paul
 Hamline University
Intern: Hennepin Cty. General Hosp.
 Minneapolis, Minnesota

SLUCIS, AIVARS
Riga, Latvia and Moline, Illinois
 University of Illinois
Intern: University of Southern Cali-
 fornia Medical Center
 Los Angeles, California

SMITH, GEORGE F.
St. Paul
 Macalester College
Intern: St. Paul-Ramsey Hospital
 St. Paul, Minnesota

SMYTH, PETER T.
Lester Prairie
 Loras College
Intern: Deaconess Hospital
 Spokane, Washington

SOCKALOSKY, JOSEPH J.
Kearny, New Jersey
 College of St. Thomas
Intern: Univ. of Minnesota Hospitals
 Minneapolis, Minnesota

SOLIEN, ARLYS KELLY
Hector
 St. Cloud State College
Intern: St. John's Hospital
 St. Paul, Minnesota

SONSTEGARD, LOUIS J.
Marshall
 Gustavus Adolphus College
Intern: Bethesda Lutheran Hospital
 St. Paul

SOWADA, DOROTHEA P.
St. Paul
 University of Minnesota
Intern: Bethesda Lutheran Hospital
 St. Paul, Minnesota

SOWER, GEHRY D.
St. Paul
 St. Olaf College
Intern: Valley Medical Center
 Fresno, California

SPANGLER, MAURICE W.
Decatur, Indiana
 Mankato State College
Intern: St. Mary's Hospital
 Duluth, Minnesota

STEINBRECHER, JEROME S.
Glencoe
 University of Minnesota
Intern: University of Colorado Hosp.
 Denver, Colorado

STEUER, ROBERT R.
Minneapolis
University of Minnesota
Intern: Santa Clara Medical Center
San Jose, California

STOCK, JOHN F.
Kensington
University of Minnesota, Morris
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

STRANDEMO, GARY A.
Kenyon
Harvard University
Intern: Santa Clara Valley Medical
Center
San Jose, California

STRUM, DANIEL G.
Fargo, North Dakota
North Dakota State University
Intern: Walter Reed General Hospital
Washington, D.C.

SWANSON, GARY L.
Minneapolis
University of Minnesota
Intern: Valley Medical Center
Fresno, California

SWENSON, CHARLES H.
Minot, North Dakota
St. Olaf College
Intern: Valley Medical Center
Fresno, California

TANDIAS, JAMES
Medan, Indonesia
Gustavus Adolphus College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

TANI, PAUL M.
St. Paul
University of Minnesota
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota

THOMAS, JOHN M.
Minneapolis
Gustavus Adolphus College
Intern: St. Luke's Hospital
Fargo, North Dakota

THOMPSON, JAMES W.
Granite Falls
St. Olaf College
Intern: Memorial Hospital
Charlotte, North Carolina

THOMPSON, MICHAEL B. A.
Moorhead
Moorhead State College
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

THOMPSON, JEROME I.
Mankato
Gustavus Adolphus College
Intern: Santa Clara Valley Medical
Center
San Jose, California

TOWNSEND, FREDERICK A.
Brooten
St. Olaf College
Intern: Mayo Graduate School of
Medicine
Rochester

TRIPP, MICHAEL R.
Belgrade
University of Minnesota

TROMBLEY, JOSEPH J.
Minneapolis
University of Minnesota
Intern: University of Southern Cali-
fornia Medical Center
Los Angeles, California

TUNGSETH, D. CLARKE
Kennedy
North Park College
Intern: Methodist Hospital
Minneapolis, Minnesota

TYBERG, JOHN V.
Grantsburg, Wisconsin
Bethel College
Intern: Cedars of Lebanon Hospital
Hollywood, California

VAN BOCKEL, DAVID A.
Minot, North Dakota
Stanford University
Intern: Univ. of Minnesota Hospitals
Minneapolis, Minnesota

VANDREE, JOHN C.
Minneapolis
Gustavus Adolphus College
Intern: Highland General Hospital
Oakland, California

VESSEY, RONALD R.
Rochester
St. John's University
Intern: Northwestern Hospital
Minneapolis, Minnesota

WAHLSTROM, RICHARD J.
Minneapolis
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

WARD, GARY A.
St. Louis Park
University of Minnesota
Intern: County General Hospital
Milwaukee, Wisconsin

WEBER, RICK L.
Staples
Marquette University
Intern: County General Hospital
Milwaukee, Wisconsin

WEISS, LARRY W.
Bethune, Colorado
Dana College
Intern: Northwestern Hospital
Minneapolis, Minnesota

WELGE, BARRY G.
Webster, South Dakota
Macalester College
Intern: Bronson Methodist Hospital
Kalamazoo, Michigan

WHEELER, JAMES J.
Minneapolis
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

WILCOX, MICHAEL R.
North Branch
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

WILKES, CLYDE H.
Columbia, South Carolina
Emory University
Intern:

WILLIAMS, REGINA L.
St. Paul
University of Minnesota
Intern: Harlem Hospital Center
New York City, New York

WINDHORST, PETER B.
Minneapolis
Harvard University
Intern: Stanford University
Stanford, California

WOESTE, DAVID M.
Glen Ullin, North Dakota
University of North Dakota
Intern: Bethesda Lutheran Hospital
St. Paul, Minnesota

WOLFF, PATRICIA BARRETT
St. Paul
University of Minnesota
Intern: University of Colorado Hosp.
Denver, Colorado

WOLSTAN, BARRY J.
Los Angeles, California
University of California, L.A.
Intern: Harbor General Hospital
Los Angeles, California

WONSAVAGE, ROBERT L.
Minneapolis
University of Minnesota
Intern: St. Mary's Hospital
Minneapolis

WORKMAN, RONALD D.
St. Louis Park
University of Arizona
Intern: Univ. of Minnesota Hosp.
Minneapolis, Minnesota

WUAMETT, JAMES D.
Owatonna
University of Minnesota
Intern: Hennepin Cty. General Hosp.
Minneapolis, Minnesota

YOUNG, JAMES T.
St. Paul
University of Minnesota
Intern: St. Paul-Ramsey Hospital
St. Paul, Minnesota

ZEMJANIS, JOHN P.
St. Paul
University of Minnesota
Intern: St. Vincent's Hospital
New York City, New York

Graduated Summer Session 1971

ARES D. PASIPOULARIDES
WILLIAM F. STANLEY
DIANE L. WARP

THE GROWING STUDENT BODY: Record Numbers Graduate, Record Numbers Enter

While the 1972 graduating class in medicine set another record for size at 215, Minnesota stretches for much larger graduating classes in the future with more than 300 students slated to enter Minnesota medical schools this fall.

A total of 303 freshmen will enter three Minnesota medical schools this September. Two of the schools will be opening their doors for the first time.

The Mayo Medical School in Rochester has selected its first entering class of 40 students, mostly Minnesotans, from 473 applicants. While the same group will make up the bulk of Mayo's first M.D. graduating class four years hence, the University of Minnesota-Duluth Medical School, which will admit 24 freshmen this fall, is a two-year school. Its graduates will transfer to the Minneapolis campus or other medical schools to complete work on their M.D. degrees.

Minnesota's largest medical school, on the Minneapolis campus of the University of Minnesota, will admit 239 freshmen in September. The largest-ever entering class was selected from a record 1,716 applicants. Federal "capitation grants," or per-head funding, which require minimum annual increases in enrollment to qualify for aid, are the main thrust behind growth in class size for the past three years. Minnesota has qualified for federal capitation funding for three years running.

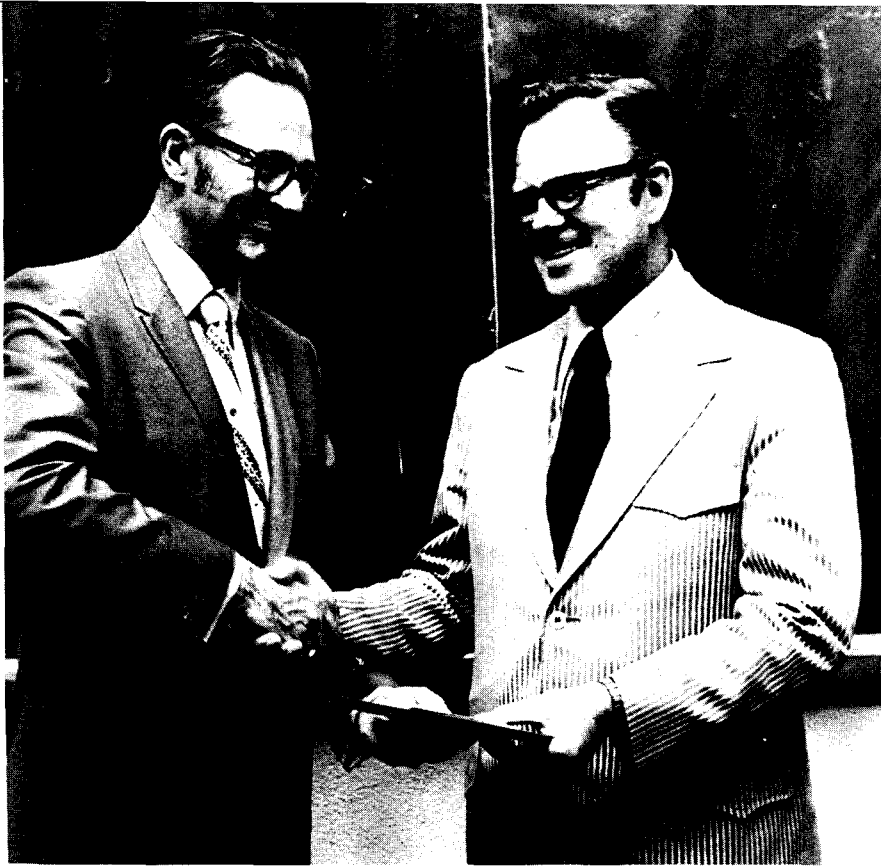
More than 90% of the 239 students entering the University of Minnesota Medical School this September are state residents. Most of the rest have some "ties" to the state, as former residents or undergraduate students in Minnesota, for example.

W. Albert Sullivan, assistant dean of the Medical School and director of admissions, reports a large number of applicants with graduate degrees, particularly in engineering and especially aeronautical engineering. He quips that "these applicants claim a lifelong interest in medicine, intensified since Boeing closed down." Applications included more graduate degree holders than previous years, with 49 applicants already holding Ph.Ds and 62 holding master's degrees. More than 190 already had their bachelor's degree when they applied. Six Ph.Ds and 14 master's degree holders were accepted.

Of the 239 entering students, 40 will be women (43 were accepted but three chose other medical schools). Only 214 women applied. There were more minority student applicants than ever before, with a total of 120 blacks, Indians and Chicanos seeking entrance. 16 minority students were accepted.

Of overall applicant quality, Dr. Sullivan said, "The admissions committee could have assembled a second class of the same number, and a third, perhaps even a fourth, of good, qualified people from the large number of applicants considered this year."





Wesley Anderson, right, accepts the 1972 Distinguished Teaching Award from George B. Martin, president of the Minnesota State Medical Association, co-sponsor of the award with the Minnesota Medical Foundation.

WESLEY D. ANDERSON GETS TEACHING AWARD

Wesley D. Anderson, D.V.M., Ph.D., a former practicing veterinarian turned teacher of human anatomy, has received the 1972 Distinguished Teaching Award of the Minnesota Medical Foundation and Minnesota State Medical Association.

The 47-year-old associate professor of anatomy was chosen to receive the \$1,000 prize by medical student poll. The award recognizes excellence in teaching medical students and also notes demonstrated concern for their welfare. All full-time Medical School faculty members below the rank of full professor are eligible. Dr. Anderson is the 19th recipient in 11 years of the award program.

The award was presented May 25 at the Medical School by Dr. John W. Frost, president of the Minnesota Medical Foundation and Dr. George B. Martin, president of the Minnesota State Medical Association.

Dr. Anderson told students at the presentation ceremony that it was the greatest thrill of his life to be commended as a teacher by his students.

Comments about Dr. Anderson written on student ballots praised him for outstanding organization of his lectures and handout material and his

concern for individual students. One student said, "Every lecture was a thoroughly enjoyable experience." Another said, "His enthusiasm was contagious." Still another student said that he "seems to be most concerned that learning occurs."

Dr. Anderson received his D.V.M. degree from the University of Minnesota College of Veterinary Medicine in 1951 and operated a private veterinary practice for 10 years. He sold his practice in 1964 to join the faculty of the veterinary school. He continued his studies in human anatomy at the University of Minnesota and the Mayo Graduate School of Medicine in Rochester and received his Ph.D. in 1969. He joined the faculty of the Medical School shortly thereafter.

Dr. Anderson has also engaged in many research projects, most of them dealing with tensile strength and blood flow in arterial systems of man and other mammals.

He was born in Hibbing, Minn., and grew up in Aneta, N.D. He and his wife, Billie Jean, have five children and live in Rosemount, where he used to have his veterinary practice.

SEX AND THE NEW CURRICULUM

ARTICLE BY TOM PATTERSON

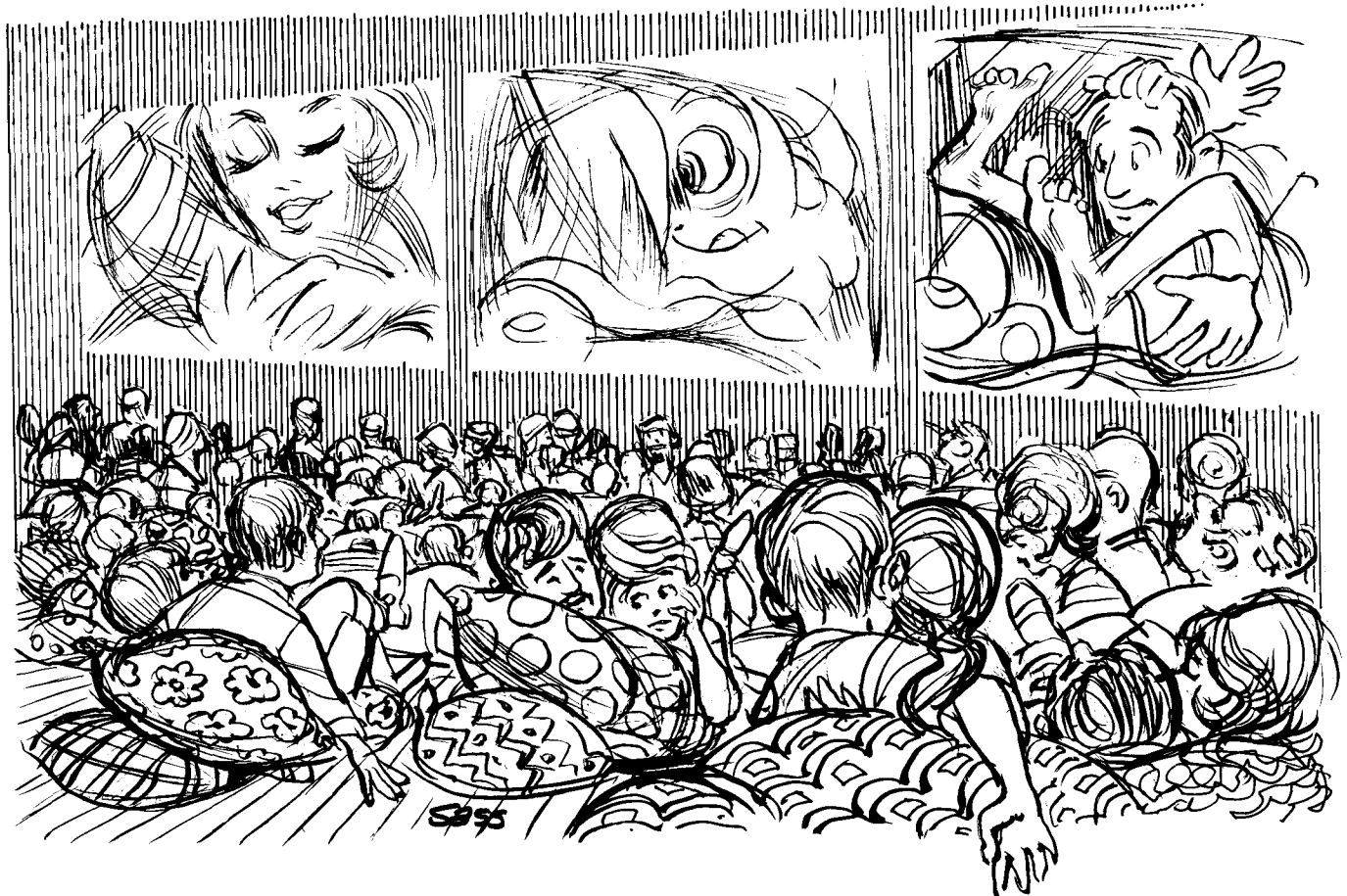
WARNING! IF YOU ARE EMBARRASSED OR OFFENDED BY UTTER AND COMPLETE SEXUAL FRANKNESS, THE HUMAN SEXUALITY PROGRAM OF THE UNIVERSITY OF MINNESOTA MEDICAL SCHOOL IS PROBABLY "JUST WHAT THE DOCTOR ORDERED."

The above "perversion" of the standard warning statement used by most B-movie houses to avoid pandering charges could well be used by the Medical School to promote its new "Program in Human Sexuality," now a part of the

Phase B curriculum. Dr. Richard A. Chilgren, director of the program, explains that patients with sexual problems don't receive much help from doctors who are embarrassed or offended by sexual frankness.

The human sexuality course is in three segments: 16-20 hours of core lectures, text assignments, and a two-day demythologizing, desensitizing session featuring explicit sex movies followed by large and small group discussions.

(Continued next page)





Dr. Richard A. Chilgren, director, program in human sexuality.

Students are graded on their knowledge of the texts and on the core lectures. Their opinions of the movie and discussion sessions are solicited but there are no tests on this segment.

The Program in Human Sexuality was made an official academic and administrative unit of the Medical School by the Administrative Board on Dec. 16, 1971. The unit is responsible to the Dean of the Medical School and draws its faculty from an interdisciplinary force of more than 30 persons from medicine, Theology, sociology, social work, education, counselling, family studies, psychology, public health and law.

In August of 1970, a test program was presented to 60 persons including Medical School administrators, psychiatrists, clergy, medical students, and other interested professionals. As with the later finished product, spouses were encouraged to attend.

The group was exposed to explicit sexual materials in saturation doses through three-screen presentations of sexual activity of varying kinds, quality and acrobatic aptitude.

Group approval couldn't have been higher, as 100% of those in attendance felt that the program should be part of the Medical School curriculum. All felt that the program had been personally beneficial.

Dr. Chilgren points out that while the physi-

cian is the person most frequently consulted in sexual matters, he or she is often woefully ill-prepared to handle them. The physician, while factually knowledgeable about human sexuality is often unable to use the information because of emotional response to the subject.

A. J. Prange and his associates say that "Sexual problems, while often disguised, are among the most common causes for consulting a physician." A study of 92 doctors of various backgrounds by Bernap and Golden showed that patients with sexual problems comprised 15% of the patient load for general practice, 6% of internal medicine, 14% of OB-GYN and 77% of psychiatry.

So, the purpose of the sexuality program is to better prepare the young physician to recognize and discuss sexual problems with his or her patients.

The sound and sight program for sex education developed by the National Sex and Drug Forum, a division of the Methodist Glide Foundation, San Francisco, provides the basis for the desensitization sessions used in the Minnesota program.

GETTING DESENSITIZED

My fee paid and my wife successfully coaxed into accompanying me, I approached the former Gould Battery Building on University Avenue with all of the "permission" required to think about, talk about and watch sex for nearly two solid days. Like probably most of the 75 or 80 people in my "class" I felt that my sexual sophistication was really above all this and that I was attending strictly for professional reasons.

The music, loud and all-encompassing, helped set the mood while we registered and downed a cup of coffee. The first day of the two-day session began at 1 p.m. We were invited to make ourselves comfortable in a large carpeted room with a bonus wall-to-wall covering of large decorator pillows. Most couples used two pillows, one propped under the other to form a back rest. My wife had her shoes off before I got settled comfortably against the pillows. A slide show of erotic art already filled the front of the room, on the long wall. About halfway back in the room, I couldn't comfortably watch all three screens at once but found my eyes darting from left to right and back to left, typewriter fashion.

As the show progressed I settled on one screen, or two, and seldom watched all three.

When the room was filled there was a brief greeting and introduction by Dr. Chilgren. Then a slide presentation of the common street terms for what we were about to see of anatomy and sexual behavior. Thus prepared, the film began. First a Fellini-like fantasy film called "The Bed." The worst (or best) hard-core material was held for the second film session — after we had talked out our initial reactions in small groups of 12 or 14 persons.

THE SMALL GROUP

We dragged our pillows with us to a smaller room to meet our discussion leader and the other members of our little group. Our discussion leader was Dr. Pearl Rosenberg, a member of the program's planning and management committee. Besides my wife and I, Dr. Rosenberg and her assistant discussion leader, a male medical student, our group consisted of four medical students and their wives, a Lutheran minister and his wife, and two single women in their middle years, at least one a widow.

We introduced ourselves in turn. Most reserved judgment on the program for later. Dr. Rosenberg asked about feelings and got a lot of "head talk" about sanctions, educational value and possible reactions of others.

INTERMISSION OVER

There are only so many openings in the human body and only so many things one can put in them. The next film session bombarded the senses with numerous and sometimes imaginative variations of all possible and some seemingly impossible combinations of cavity and filler. When the projectionist inadvertently ran one film upside down, nobody noticed. One man said later, "I thought they were on the ceiling."

The films dealt with intercourse, masturbation, homosexuality, sado-masochism, sodomy, bestiality, group sex, and, occasionally, love on three screens simultaneously.

When that was over, our small group had awakened to feelings. The minister was worried about leading borderline homosexuals into that

(Continued next page)



SEX AND CURRICULUM continued

life by sanctioning it as "normal." One of the medical students wondered if homosexuals had to be "saved" at all. One of the single women said forthrightly that she was ready to throw up over the homosexuality films. Much of the discussion centered on the lack of relationships and feeling. Most of the films showed only "technique," which while intriguing, lacked the reference point of "relationship" to which most of us were accustomed. Most agreed that their own concept of what was "normal" in human sexuality had already been altered by the films.

The large group was then rewarded with a couple of beautiful films which depicted strong relationships. The participants were just as naked, just as technically capable, and just as versatile as those of the earlier films but more acceptable to most of the viewers because they seemed to know and like each other.

And so it went, demythologizing and desensitizing for two days. The first day's session ended about 11 at night. My wife and I discussed our reactions and our own sex lives until about 3:30 a.m., surprisingly discovering feelings we had never discussed before. She didn't always want to when she did it and neither did I. How could we take each other for granted so completely for 10 years and never realize it? Simple. We were married, so society sanctioned us to have sex with each other. But, nobody ever gave us permission to talk about it before.

The second day started at 10 a.m. and ended about supper time. The day's films included relationships and also dealt with rehabilitation techniques for specific sexual dysfunctions.

BENEFIT TO DISABLED

Dr. Ted Cole, associate professor of PM&R at the University of Minnesota, described how another version of the same human sexuality program has brought new meaning to the lives of patients with spinal cord injuries.

One day Dr. Cole asked a room full of young men in wheelchairs about their feelings concerning sex. They told him that if they had their choice of regaining the ability to walk or regaining normal sexual function, they would choose sex. Considering that the main thrust of PM&R is to teach mobility, Dr. Cole wondered

whether therapy priorities were really ordered to the patients' greatest benefit.

Then he was invited to a preview of the Medical School's human sexuality program and saw in it great potential for spinal cord injury patients, their spouses, and the therapy personnel who work with them.

An adapted course has been shown to paraplegics and quadriplegics with an enthusiastic reception. The January 14 edition of *Medical World News* carries a full report on the adapted course for the disabled.

FEELINGS ON DAY 2

Our small group was very comfortable the second day. The young people talked about their parents and how they had erred in handling the subject of sexuality. The medical students talked about their apprehensions before doing their first pelvic exam in OB-GYN and how the sessions would help them face a patient in such a "sexual" situation. The lay members of the group assured the young doctors that they all felt it was alright for a woman to like her obstetrician. The medical students all felt their attitudes had shifted toward tolerance of other people's sexuality and better understanding of their own. Others in the group agreed that medical students should be exposed to the material and most claimed personal benefits.

In response to many requests, an educational outreach program is being established to produce the entire core curriculum for key faculty members of four or five other medical schools per year. Programs like the one at the University of Minnesota Medical School are already available at the University of Hawaii, Bowman Gray, University of Pennsylvania and Indiana University. Similar programs are operated at the University of California, San Francisco, and Johns Hopkins University. Programs of human sexuality are springing up in developmental stages at many other medical schools across the country.

It is hoped that through these programs physicians will eventually come to know at least as much about human sexuality as the patients who seek their help.

DR. ROBERT A. GOOD ANNOUNCES SELF TRANSPLANT; WILL SHIFT RESEARCH TO NEW YORK

ARTICLE BY TOM PATTERSON



"This is where my work has taken me."

My interview appointment with Dr. Robert A. Good was set for 7 a.m. at his apartment. I considered myself fortunate to have drawn such a late starting time, knowing of his standing "office hours" of 4 to 8 a.m. daily.

Dr. Good, much titled and world renowned researcher and teacher had announced that he was leaving his native Minnesota to become president of the prestigious Sloan-Kettering Institute for Cancer Research in New York.

His apartment at the University of Minnesota is on the second floor of a large, white frame duplex on Oak Street at Fulton, near the entrance to the freeway. He soon will trade up to a six-room penthouse over the Sloan-Kettering Institute at the corner of 68th and York in New York City.

As I walked in the front door I could hear voices upstairs. I rapped lightly on the open door at the top of the stairs and my invitation to come in and sit down was called out from the kitchen. "We'll be through here in a minute."

In the kitchen, Dr. Good and a young French-Canadian pediatrics fellow were finishing up three hours work on a scientific paper they are writing together. The young pediatrics fellow scooped up his papers and prepared to leave.

Dr. Good, barefoot and wearing only a T-shirt with his slacks, follows him into the living room with an invitation. "Come out to the farm over the weekend and we'll work on it

some more. If it's a nice day, bring your family. They can enjoy the farm while we work."

The young researcher leaves and Dr. Good returns to the kitchen to get our coffee. I asked him about his farm near Monticello, Minn. He won't give it up. That was one of the considerations in accepting the job in New York. His tentative plans are to spend about 40 weekends a year there, plus summer vacations. "Mr. Rockefeller was very understanding about the farm," he says. "I have an open commercial ticket and my farm is only a few hours away by plane."

The farm is a 180-acre rolling tract on Eagle Lake west of Monticello. He keeps about 80 head of cattle and has a 2-acre organic garden in which he does most of the work himself. Many of the research fellows who work closely with him have spent time at the farm. "Many an important scientific discussion has been held on hands and knees in the garden," he says proudly.

He guardedly mentions that he likes to hunt ducks, explaining that friends, family and research associates have all chided him about it with varying degrees of concern for his mortal soul. He adds that he also raises ducks on his farm — to put back more than he takes. It's his willing concession to the hunting critics.

(Continued next page)



Dr. Good will keep his 180-acre farm on Eagle Lake near Monticello, Minn.

He keeps the apartment on campus to be close to his work. His day starts at 4 a.m., when his first morning appointments arrive. He leaves the apartment at 8 or 9 to go to the hospital, where he finishes about 6 or 8 p.m. He is seldom in bed before 11:30 or 12. "When I was a very young child, the worst punishment my mother could give me was to make me stay in bed past 7 a.m." His conversation then drifted into a scientific discussion of sleep and its effect on the body before turning to his decision to leave Minnesota.

He was born here, in Crosby. He was educated here, in Minneapolis public schools and at the University of Minnesota, where he received his B.A. in 1944, Cum Laude, was elected to Phi Beta Kappa, graduated first in his class from the Medical School in 1946, and received his Ph.D. in anatomy in 1947. He served his internship and residency (pediatrics) in Minneapolis and has been a full-time member of the faculty of the Medical School since 1950. He currently is head of the department of pathology and is a Regents' professor of pediatrics and microbiology, and American Legion Memorial Research Professor.

He readily admits that Minnesota has been his life. But research, particularly in the area of immunology, has also been his life. He finds himself at the very door to a major discovery concerning the relationship of cancer to immunity. When speaking of the Sloan-Kettering opportunity he says, "This is where my work has taken me."

With an \$11.4 million budget to start with and 275 scientists in a wide variety of associated fields under his direction, he hopes to accomplish much more in a shorter period of time. He is directly associated with about 40 young scientists at Minnesota and controls about \$2 million in research funds.

His leadership in cancer research was recognized by President Nixon, who earlier this year

appointed him to a three-man panel that will head the national anti-cancer effort.

His pioneering efforts in immunology earned him the 1970 Albert Lasker Award for Clinical Medical Research. Since 1946, 21 Lasker Award winners have gone on to receive Nobel Prizes.

He has also made a significant mark through teaching. About 90 of his students now hold important academic posts throughout the world. The Sloan-Kettering post carries with it teaching assignments at Cornell and Rockefeller Universities, so he can continue that work as well.

When asked how many young Minnesota scientists he expects to follow him to New York, he answers first with a story. When he was a young researcher, his teacher, Dr. Lewis Thomas, the first American Legion Memorial Research Professor, left Minnesota to take a post at New York University. Dr. Good recalls being crushed by Dr. Lewis' decision, and entertaining thoughts of following. "It turned out to be my opportunity to fill the role," he says. He adds that other researchers will see the same advantage in his departure from Minnesota. Addressing himself directly to the original question, he estimates that about 30 researchers will follow him. He says he is neither recruiting nor discouraging those who would follow. "Graduate students come to you because they are somehow attracted to your model. They then accept, or reject, or modify the model."

"If you don't do anything else in your article," he asks, "Please assure my compatriots that there isn't something wrong in Minnesota—there's something right in New York. I have never taken a sabbatical. This is my chance to take a sabbatical with me."

My interview is over and I prepare to leave as his third appointment of the morning is arriving. I look at his tousled gray hair and the dark bags under his eyes. He has been brilliant, witty, alert and kind. He looks to me like he could use some sleep.

MINNESOTA MEDICAL STUDENT ELECTED PRESIDENT OF SAMA

George Blatti, 27, a third-year medical student at the University of Minnesota, has been elected president of the Student American Medical Association (SAMA).

Second-year medical student Tom Kottke, a recent winner of one of six Student Achievement Awards sponsored jointly by the Minnesota Medical Foundation and the Hennepin County Medical Society Foundation, was elected regional trustee.

SAMA represents 16,500 medical students at 94 medical schools. Since 1968, SAMA has sponsored a series of student-volunteer health projects in Appalachia, on Indian reservations and in migrant worker camps, with more than 1200 students participating.

Blatti transferred to the University of Minnesota after completing his first two years of medical school at the University of North Dakota, Grand Forks. While in North Dakota, he served as Speaker of the House for SAMA and as area director of MECO, a SAMA program of educational contact with patients for freshman and sophomore medical students.

SAMA recently developed a video tape series for medical students on sexuality, alcoholism and the free clinic movement. Future film topics

will include drug use, VD and national health insurance.

Because of the time required to perform well in the SAMA post, Blatti will extend his medical school education about six months longer than he originally planned. As SAMA's president, he is required to travel extensively, frequently to Washington, D.C., to present the SAMA position on national health acts.

He appeared before the subcommittee on health of the Senate Committee on Labor and Public Welfare in May on the subject of the Health Maintenance Organization and Resources Development Act of 1972. He told the Senate committee members that SAMA supports the concept of HMOs and awaits word of a workable format for the program.

The SAMA statement on HMOs urged early and detailed communication with medical students and physicians on program development, expanded utilization of allied health personnel, expansion of the base of medical education with emphasis on new internship and residency assignments in area health education and service centers outside the standard university medical center complexes, and patient education programs to teach the consumer about his rights and the roles of health service personnel serving him.

University of Minnesota medical student George Blatti (center) discusses the HMO concept with Sen. Edward M. Kennedy.



SEE HOW THEY RUN

At least three Twin Cities area physicians were among those to complete the recent 26-mile Boston Marathon for 1972.

Dr. Larry R. Boies Jr., otolaryngologist at St. Paul-Ramsey Hospital, ran for the seventh time. He has improved his time each year, but finds himself finishing farther back in the pack as the competition gets tougher. This year, he was 399th of 1,200 starters with a time of 3 hours and 9 minutes. Four years ago he was 125th of 900 starters with a time of 3:17. Dr. Boies ran most of the way with Harry Reed, the lieutenant governor of Nevada. Mr. Reed stopped midway to change shoes and Dr. Boies didn't see him again.

Dr. Richard C. Lillehei, professor of surgery at the University of Minnesota and a 1951 graduate of the Medical School, entered the big race for the first time. He ran with Dr. Don Derauf, St. Paul internist and a 1948 graduate of the Medical School.

Dr. Lillehei reports that he finished in 4:15, "Slightly behind the winner." He added that he finished a little behind writer Eric Segal and a little ahead of comedian and civil rights activist Dick Gregory.

All three doctors belong to jogging clubs through which they keep in shape and prepare for the Boston Marathon and other distance contests. The annual meeting of the American Medical Joggers' Association is held each year in Boston, not coincidentally at the same time as the Boston Marathon.

We didn't get a report on Dr. Derauf's finishing time but know that he has now returned to his practice in St. Paul.

Dr. and Mrs. Rich Lillehei.



Dr. Larry Boies.

BERT WALTER RECEIVES BARNUM TEACHING AWARD

Bert Walter, Ph.D. candidate in biochemistry, has received the 1972 Cyrus P. Barnum Jr. Memorial Teaching Fellowship of the Minnesota Medical Foundation. The award is for excellence in teaching by a junior faculty member in the department of biochemistry.

Mr. Walter received a certificate and a \$300 prize June 6.

He is a native of Danzig, Poland. He graduated from a St. Paul high school and received his undergraduate degree from the University of Minnesota.

ALUMNI DEATHS

Fay Knight Alexander—1929

Died March 30 while vacationing in Portugal. Dr. Alexander, 68 at his death, was born in Pine Island, Minn. and later moved to Rochester. He practiced radiology in Philadelphia for more than 30 years and later practiced at the Knox County Hospital, Rockland, Maine, and the Camden Community Hospital in Camden, Maine. He was certified as a specialist in radiology by the American Board of Radiology in 1935. He was a fellow of the American College of Radiology and of the College of Physicians of Philadelphia. He was a past president of the Philadelphia Roentgen Ray Society. He was for many years a member of the faculty of the Graduate School of Medicine of the University of Pennsylvania.

Henry S. Bloch—1955

Died January 10 at age 55. Dr. Bloch was a clinical instructor of the University of Minnesota Medical School. An internist, he was on the staff of the Oxboro Clinic, Bloomington, Minn.

John F. Briggs—1928

Died May 10 in the coronary care unit of St. Paul-Ramsey Hospital, the institution where he had taught and volunteered his professional services for more than 40 years. Soon after completing his internship at the old Ancker Hospital in St. Paul (later renamed St. Paul-Ramsey) he was found to have tuberculosis. It was during the long course of his treatment for tuberculosis that he decided to devote his medical career mainly to diseases of the chest. He became internationally known as an authority on heart and lung diseases. He developed a tremendous private practice in his native St. Paul, beginning in the early 1930s. He served as chairman or president of numerous local, national and international organiza-



Dr. John F. Briggs

tions, including the Committee on Labor Management and Medicine and the Pulmonary Committee of the Minnesota State Medical Association. He was a founder and past president of the Minnesota Heart Association. He was also a past president of the American College of Chest Physicians, the Minnesota Thoracic Society and the St. Paul Society of Internal Medicine. He also served the American College of Cardiology and the International Congress on Diseases of the Chest. He was a clinical professor in the University of Minnesota Medical School, doing most of his teaching at St. Paul-Ramsey where a lectureship was established in his honor. In 1961 he joined the editorial board of **Geriatrics** and five years later became editor. He was in great demand as a medical lecturer and participated in medical programs in many nations. During the winter of 1972 he was in Fiji, Australia and New Zealand for medical programs. Three weeks before he suffered a major coronary on May 4, he par-

ticipated in an international meeting in San Francisco and one week later in a national meeting in Atlantic City. Among many dignitaries attending his funeral and burial services in St. Paul were Chief Justice of the United States Supreme Court Warren Burger and Associate Justice Harry Blackmun, both of whom had known him since grade school days.

George A. Earl—1909

Died March 17 in St. Paul at age 87. He was founder of Midway Hospital in St. Paul and President Emeritus of the Board of Trustees of the Baptist Hospital Fund, Inc. With his older brother, Robert, he established the Earl Clinic (now Physicians Clinic) and practiced there until 1970. He was a former president of the Minnesota State Medical Association and was a delegate for many years to AMA. He had been a member of the Ramsey County Medical Society since 1909. He received the Distinguished Service Medal of the Minnesota State Medical Association in 1956 and the Outstanding Achievement Award of the University of Minnesota in 1953.

George M. Firestone—1943

Died October 18, 1971, in Sutter Memorial Hospital, Sacramento, Calif., at 53. He had lived in Santa Rosa, Calif., where he was on the staffs of Santa Rosa Memorial and Community Hospitals.

Margit H. Grytbak—1932

Died Nov. 11, 1971 at age 63. Dr. Grytbak was certified by the American Board of Pediatrics and served on the faculty of the University of Washington School of Medicine, Seattle.

George C. Kelso—1931

Mail to Dr. Kelso recently being returned marked "deceased." No

details on time and circumstances of death available to date. Born in 1902. A member of the American Board of Physical Medicine and Rehabilitation. Last reported address, Pittsburg, Calif.

Frank R. Klune—1933

Died in Woodbridge, Va., January 3. He was 65.

Hyman S. Lippman—1919

Died April 17 in St. Paul at age 76. He maintained a relatively low profile in his own community while achieving national and international stature as a child psychiatrist. He began his medical career in hematology and pediatrics. He later trained in Vienna under Sigmund Freud and returned to Minnesota to become a leader in innovative child psychiatry. He was highly regarded for his work in juvenile delinquency and his training of social workers dealing with children. His 36-year association with the Wilder Child Guidance Clinic in St. Paul helped establish the clinic as one of the world's outstanding psychiatric centers for children. He was its second director. After retirement from the Wilder Clinic in 1967, he worked as a consultant to St. Paul-Ramsey Hospital and the Hennepin County Welfare Board. He was a member of the American Psychiatric Association and a founder and past president of the American Association of Psychiatric Services for Children. He was a past president and life member of the American Orthopsychiatric Association. He was also a member of the U. S. Joint Commission on Mental Health in Children.

Edward M. Litin—1945

Died in Minneapolis April 28 at age 51. He had been a victim of multiple sclerosis for many years. Dr. Litin enjoyed an international

reputation in adult and child psychiatry and was a past president of the American Psychiatric Association. He was chairman emeritus of the department of psychiatry at the Mayo Clinic in Rochester and an associate professor of psychiatry at the University of Minnesota. He was certified as a specialist in psychiatry and child psychiatry by the American Board of Psychiatry and Neurology. He retired as head of the Mayo Clinic's department of psychiatry and clinical psychology in 1969 and moved to Minneapolis where he widened his association with the Medical School. He was a former chairman of the committee on mental hospitals of the American Psychiatric Association. He was a member of the American Academy of Pediatrics and the Law-Science Academy of America, as well as many other national and local professional organizations. He was a founder and past director of the Olmsted County (Minn.) Mental Health Clinic and a past president of the Minnesota Society of Neurology and Psychiatry.

Roy A. Lundblad—1928

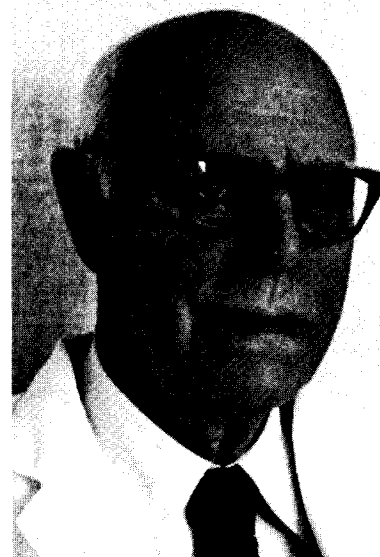
Died March 30 in Oceanside, California, at age 66. He was former chief of staff at Swedish Hospital in Minneapolis.

Henry E. Michelson—1912

Died May 5 at age 83. Few dermatologists have exerted greater influence on the specialty than Dr. Michelson. His reputation was international in scope. His first few years of practice were spent on the Iron Range of Minnesota, where he was a "woods doctor" responsible for the care of about 7,500 loggers. In 1917, he returned to Minneapolis. He was named head of dermatology at the University of Minnesota in 1925 and continued in that capacity until 1957 and as an active teacher



Dr. Hyman S. Lippman



Dr. Henry E. Michelson

(Continued next page)

ALUMNI DEATHS continued

until a few weeks prior to his death. He instituted the dermatology clinic at Hennepin County General Hospital. He was named an emeritus professor following his retirement in 1957, after which he continued to serve as a valued teaching and clinical consultant to the University and affiliated hospitals. He was a long-time examiner on the American Board of Dermatology and its president in 1950, president of the Society of Investigative Dermatology, member of the editorial board of the *AMA Archives of Dermatology* and an editorial advisor for *The Journal-Lancet*. He was a member of many international, national and local dermatological associations. He was one of the founder's of the Minnesota Dermatological Society in 1915. Upon the founding of the American Academy of Dermatology and Syphilology, Dr. Michelson became a director for three years and a member of the education committee for 20. In 1951 he served as president of the American Dermatological Association. In 1960 he received the Out-

standing Achievement Award of the University of Minnesota, reserved for alumni who have attained high eminence and distinction in their fields.

A memorial fund in Dr. Michelson's name has been established through the Minnesota Medical Foundation, Box 193 Mayo Memorial Building, University of Minnesota Medical School.

Nels G. Mortensen—1909

Died Oct. 23, 1971, at age 87. He had been a physician and surgeon in St. Paul for 35 years. He had been president of the Minnesota State Board of Health for 15 years and was a past president, 50 Club and Life member of the Minnesota State Medical Association.

Owen R. Robbins—1931

Died May 29 at Fairview Southdale Hospital near his Edina, Minnesota home. He was 65. He had been a staff member at Fairview Southdale and was former chief of staff at St. Barnabas Hospital, Minneapolis. He was a member of the

American Board of Surgeons, Obstetricians and Gynecologists and had been active in the Hennepin County Medical Society. He was a director of two area banks, an investment firm and the Pepsi-Cola Company.

Bernard N. Sorose—1915

Died Oct. 22, 1971, in St. Paul Bethesda Hospital at age 84.

Simon G. Sax—1931

Died January 5 in Duluth where he had practiced as an internist since 1936. He was a member of the American Medical Association, Minnesota State Medical Association and the St. Louis County Medical Society. He was also a member of the Minnesota Academy of Science and the Minnesota Medical Foundation.

Robert L. Wilder—1924

Died February 25 in San Miguel, Mexico. He was 71. Dr. Wilder was one of the earliest officers of the Minnesota Medical Foundation. His home was in Edina, Minn.

MMF TRUSTEES VOTE EXPANSION

Meeting in April, the Board of Trustees of the Minnesota Medical Foundation made two landmark decisions which provide still another turning point in the development of the Foundation as a major philanthropist on the medical scene in Minnesota.

The Trustees discussed the opening of new University-Affiliated medical schools at the University of Minnesota-Duluth and Mayo in Rochester and the accompanying overnight increase of another 30% in freshman medical student enrollment in Minnesota. Committed to medical education in Minnesota, but tradition bound to service to the Minneapolis campus Medical School (formerly the only one in the state), the Trustees now saw the need to set MMF's course for the future. Would MMF limit its support to the Minneapolis school or open its doors to its new neighbors in the southern and northern reaches of the state? They chose to extend a helping hand.

The Deans of both new medical schools have now been offered the full range of Minnesota Medical Foundation aid programs for students and faculty. The extent to which they will rely on aid from MMF is not yet known.

As the needs are uncovered, cooperative efforts will be organized to raise funds for MMF support of aid programs for these new medical schools. To prepare for the required expansion in MMF fund raising activity, the Trustees also voted to add one full-time professional staff member to the Foundation. A development officer will be appointed sometime this summer. He will be responsible for widening the Foundation's sources of funds and for improving contact with current donors.

These two related decisions assure that the Minnesota Medical Foundation will continue to play a vigorous and growing role in support of medical education in Minnesota.

— Eivind Hoff



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WILLIAM R. FIFER, M.D., EDITOR
EIVIND O. HOFF, JR., EXECUTIVE EDITOR
TOM PATTERSON, MANAGING EDITOR

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