

**Staff Meeting Bulletin
Hospitals of the » » »
University of Minnesota**

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1939-1940**

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Published for the General Staff Meeting each week
during the school year, October to May, inclusive.

Financed by the Citizens Aid Society

William A. O'Brien, M.D.

I. LAST WEEK

Date: June 7, 1940

Place: Recreation Room,
Powell Hall

Time: 12:15 to 1:15 P.M.

Program: Movie: "Farmyard Symphony"

Anesthetic Explosions
Ralph T. Knight
Jane Musselman

Discussion
Barrett A. Nelson
K. W. Stenstrom

- - - -

II. MOVIE:

Title: "How to Vote"
A Robert Benchley Short

Released by: M-G-M

Title: "The River"
A Documentary Film

Released by: U. S. Government

- - - -

III. ANNOUNCEMENTS

1. CHARLES E. REA, M.D., announces the opening of an office at 917 Lowry Medical Arts Building, St. Paul, Minnesota.

2. MARRIAGES

Bertha Gaines Pritchett and
E. L. Byrne - June 29. To live
in Chicago.

Geraldine Sandberg and Richard S.
Ford - July 12. To live in
Minneapolis.

Louise Miller and Richard Varco,
June 4 in Pasadena, California.
To live in Minneapolis.

Marion Richards and Edmund Flink -
June 12 at Tracy, Minnesota.
To live in Minneapolis.

3. LEAVING

Operating room supervisor,
Lucille Halverson for Honolulu,
June 28. On vacation.

Dr. and Mrs. H. S. Diehl and family
will also visit Honolulu this
summer.

4. ENGAGED

Dr. Mary Schmidt and Dr. J.
H. Crawford of Watertown, S. Dakota.

5. WANTED - Registered physicians for
locum tenens after July 1.

6. BEFORE WE MEET AGAIN - October 4,
1940, same time, same place, the
following interns will have new ad-
resses. We wish them God speed and
success - also all other staff men
whose names are not listed here.

Victor Jack Birnberg, Children's
Hospital, Detroit, Michigan.
Colin A. Campbell, 15 Wellington St.,
St. Thomas, Ontario.
Howard Hall, 4716 Stevens Ave. So.,
Minneapolis.

John T. Kometani, 2465 S. King St.,
Honolulu, Hawaii

Raymond F. Kuhlmann, Columbia Hospi-
tal, Milwaukee, Wisconsin.

Richard W. Lyman, Mayo Clinic,
Rochester.

Raymond Kenneth Minge, Fergus Falls,
Minnesota.

Theodore C. Papermaster, 705 3rd
Ave.S., St. Cloud, Minnesota.

Osler L. Peterson, Cokato, Minnesota.

Mary Alice Schmidt, Maternity
Hospital, Minneapolis.

William B. Stromme, Dept. of Pathol-
ogy, University of Minnesota.

Carl O. Thompson, Hendricks, Minn.

George X. Trimble, Grady Hospitals,
Atlanta, Georgia.

IV.

P R O G R A MGENERAL STAFF MEETING
UNIVERSITY OF MINNESOTA HOSPITALS
1939 - 1940

Sept. 29, 1939 Department of Administration R. M. Amberg

Program - 1939 - 40. Celebrations, 1939-40. Today. We welcome new staff members, medical fellows, interns. Attending staff of University of Minnesota Hospitals, Student Health Service. Meeting assignments. Suggestions for programs. Program assignment comparisons. Meeting directions. Program of celebration of Fiftieth Anniversary of Medical School.
William A. O'Brien Type III Pages - 24

Oct. 6, 1939 Division of Pathology E. T. Bell

Clinical Pathological Conference. Report of two cases with diagnostic and therapeutic problems; carcinoma of rectum with chronic ulcerative colitis; transitional cell carcinoma of the bladder.
Carroll Bellis, Lawrence Berman, Type I Pages - 7
Thomas J. Kenyon, William W. Moir

Oct. 13, 1939 Holiday

Oct. 20, 1939 Division of Otolaryngology Horace Newhart

Otogenic Meningitis. Introduction, incidence, etiology, pathology, bacteriology, methods of extension (retrograde thrombophlebitis, preformed channels, destruction of intervening bone), cerebrospinal fluid, symptoms, stages (onset, established diagnosis, paralysis), diagnosis, prophylaxis (neglected infections, faulty surgery), treatment (surgical considerations, supportive measures), analysis of hospital cases. Case reports.
Jerome A. Hilger, R. E. Priest, Type II Pages - 11
Emmet N. Milhaupt, Eric H. Loenholdt.

Oct. 27, 1939 Division of Internal Medicine C. J. Watson

Sulfanilamide and Sulfapyridine Therapy. Review of clinical experience with sulfanilamide and sulfapyridine at the University of Minnesota Hospitals during the past two years. Structural formulae, dosage, methods of administration, determination in blood, other laboratory and clinical studies, results of sulfanilamide therapy (hemolytic streptococcal infections, bacteremia, pneumonia and meningitis, gonococcal infections, brucellosis, staphylococcal sepsis, kidney infections, subacute bacterial endocarditis, pneumococcal pneumonia, ulcerative colitis, meningococcal meningitis), toxic manifestations,--(central nervous system, gastrointestinal tract, cyanosis, acidosis, drug fever, skin eruptions, jaundice, liver dysfunction, hemolytic anemia, leukopenia, and neutropenia), sulfapyridine therapy,--dosage, indications, results (pneumococcus infections, staphylococcal sepsis, bacterial endocarditis), toxic manifestations.
Edmund B. Flink, Wesley W. Spink. Type II Pages - 18

Nov. 3, 1939

Department of Pediatrics

Irvine McQuarrie

Blood Transfusion in Pediatrics. Introduction, evolution of modern blood transfusion, blood groups, use of universal donor, cause of rouleaux formation, criteria for selection of donor, effect on donor, use of same donor, viability of transfused red blood cells, prevention of coagulation, placental blood, blood banks and preserved blood, methods of transfusion, citrate vs. unmodified blood, amount of citrate used, routes of transfusion, amount of blood to transfuse, equipment most used, special types of transfusion, reactions and complications, table of reactions reported in literature, causes of fatality, physiology of blood, physiological effects of blood transfusion on the patient, blood volume of normal child, shock, hemorrhage, diarrhea, anesthesia, anemias in children, nutritional anemia, anemia in infection, toxicity of hemoglobin, behavior of hemoglobin after transfusion, single or repeated transfusions, anemia with hemorrhage and blood dyscrasias, athrepsia, alimentary intoxication, analysis of 1846 transfusions on 827 children, comparison of effect of iron and transfusion in elevating hemoglobin, behavior of hemoglobin following transfusion in anemias, transfusion in lobar pneumonia, analysis of transfusion in acute contagious diseases, summary and comment.

Wallace Sako, Albert Stoesser

Type II

Pages - 20

Nov. 10, 1939

Department of Surgery

Owen H. Wangenstein

Amputations: Review of Results 1935-1939. Introduction, mortality rate for amputation of lower extremity, review of literature including University of Minnesota Hospital cases, mortality factors, special handling of diabetic cases, advantages of Minneapolis General Hospital technique, comparison with University of Minnesota Hospitals policy, optimal site of amputation, complication of gas infection, classification and mortality of amputations, days in hospital, mortality with respect to site of amputation, complications of amputations, deaths in amputations, follow-up of seventy-six per cent of cases.

Bernard Lannin, John R. Paine.

Type II

Pages - 9

Nov. 17, 1939

Department of Student Health

Ruth E. Boynton

Acute Respiratory Tract Infections including Pneumonia in a Young Adult Group. Introduction, incidence, opportunities for studying infections, classification, incidence (coryza, pharyngitis, laryngitis, tracheobronchitis; follicular tonsillitis, follicular laryngitis; influenza; pneumonia), table of incidence over a five-year period, studies of patients with pneumonia, specific therapy, variations in types of pneumonia, analysis of leukocyte count in various infections, mortality rates, days of hospitalization, percentage of total admissions, seasonal variations, conclusion.

C. A. McKinlay, D. W. Cowan,

Type II

Pages - 10

R. E. Carlson, P. A. Swenson.

Nov. 24

Department of Radiology

Leo G. Rigler

Roentgenologic Investigations in Bronchial Asthma. Introduction, definition of term, suggested etiology, bronchography, (review of literature, availability of media, methods of administration, advantages and disadvantages, chief dangers, possible fatalities, production of edema); bronchial stenosis, etiology, types of obstruction, end results; roentgenological investigations of 57 patients with typical history and physical findings of bronchial asthma, duration of symptoms, order of procedure, technique of exposure, question of characteristic picture, study of autopsy material, pulmonary emphysema, summary of cases, pathology of bronchial asthma, characteristic finding, confusing findings, conclusion.

C. P. Truog.

Type II

Pages - 9

Dec. 1, 1939

Department of Administration

R. M. Amberg

Annual Football Party. Movies of highlights of football season of Golden Gophers - 1939 edition.

Ralph A. Piper, narrator.

Dec. 8, 1939

Division of Neuropsychiatry

J. C. McKinley

Psychosomatic Relationships. Introduction, definition (organic disease, functional disorder, psychogenic disorder, psychoneurosis, psychosomatic relationships), examples, types, clinical picture, diagnosis, nature of presenting complaint, reason for suspecting condition, past history, physical and laboratory studies, response to suggestion, summary, case reports, therapy, other general concepts.

B. C. Schiele, R. L. Meller

Type I

Pages - 8

Dec. 15, 1939

Division of Urology

C. D. Creevy

Extravasation of Urine. Introduction, sex incidence of periurethral phlegmon, cause (trauma, infection), relation to strictures, effect of urine on tissues, role of urinary pressure, bacteriology, fascial studies, method of spread, clinical types, past history, diagnosis, differential diagnosis, prognosis, treatment, case report, review of hospital cases since 1935, summary.

B. A. Smith

Type II

Pages - 6

Dec. 22, 1939

Holiday

Dec. 29, 1939

Holiday

Jan. 5, 1940

Division of Bacteriology

W. P. Larson

Preoperative Skin Sterilization. Introduction, historical, bacterial flora of normal skin, preoperative debacterialization of hands, average number of organisms on hands, preoperative cleansing of operative site, preoperative use of fat solvents on the skin, choice of the preoperative antiseptic, bactericidal power, chart of antiseptic and bacteria killed, harmlessness to skin, rapidity of action, damage to linen, convenience in use, irritation of operating room personnel, ability to outline the field, sustained action, cost formula for tincture colored cresol mercuric chloride solution (Novak), summary, table of antiseptics.

Milan Novak

Type III

Pages - 10

Jan. 12, 1940

Department of Surgery

Owen H. Wangensteen

Treatment of the Undescended Testis: With Reference to End Results. Introduction, surgical treatment, endocrine therapy, results, spontaneous descent, evaluation of the role of endocrine therapy in causing descent of the testis, conclusions.

Charles E. Rea.

Type II

Pages - 8

Jan. 19, 1940

Department of Obstetrics and Gynecology

John L. McKelvey

Irregular Shedding of the Endometrium. Introduction, physiology of normal menstrual cycle, description by days (first two days, third to fifth, fifth to thirteenth, thirteenth to seventeenth), pro gravid change, corpus luteum effect, relationship between endometrium and ovarian function, deficient ovarian function, clinical types, microscopic sections of endometrium, cause of prolonged and profuse menstrual bleeding, clinical entity of endometrial shedding, review of literature, microscopic picture, variations, treatment, effects of age, review of all curettages done in 1939 at University Hospitals, analysis of types, summary.

Rodney F. Sturley.

Type II

Pages - 5

Jan. 26, 1940

Division of Internal Medicine

C. J. Watson

The Vitamin B Complex. Chemistry and physiological significance of the principal components of the vitamin B complex, thiamin, riboflavin and nicotinic acid, clinical disorders associated with deficiency of one or more components, thiamin deficiency (nervous disturbances, gastrointestinal disturbances, cardiovascular disturbances), nicotinic acid (P-P factor) deficiency, riboflavin (vitamin B₂) deficiency (ariboflavinosis), subdivisions of chemical report (historical, methods of assay, units, chemistry, physiological activity), clinical section, description of lesion (nervous system, gastrointestinal system, cardiovascular system), definition, history, incidence, clinical manifestations, treatment.

Olaf Mickelson, Frederick W. Hoffbauer,

Type III

Pages - 23

William H. Hollinshead, Evrel Larson

Feb. 2, 1940

Division of Ophthalmology

Frank Burch

Degenerations of the Macular Region. Introduction, analysis of 112 cases (trauma, inflammatory reaction, degenerative), commotio retinae, rupture of the choroid, hole in the macula, conglomerate tubercle and focal exudation at the macula metastatic macular isolated foci of the chorio-retinitis, idiopathic central retinal detachments, serous central chorio-retinitis, idiopathic flat detachment of the retina at the macula, central angiospastic retinopathy, juvenile macular exudative retinitis, juvenile and senile macular disciform degeneration, central retinopathy due to drusen, retinitis circinata, angioid streaks of the retinae, cystoid and honeycomb macular retinosis, myopia, solar retinosis, arteriosclerotic senile macular degeneration, hereditary cerebromacular abiotrophies (amaurotic familial idiocy, hereditary cerebromacular degenerations, coloboma of the macula), table of lesions encountered at the University of Minnesota Hospitals, review of literature.

Karl Benkwitz

Type II

Pages - 15

Feb. 9, 1940

Division of Dermatology

Henry E. Michelson

Mycosis Fungoides. Definition, clinical features, laboratory findings, etiology, duration, diagnosis, histopathology, prognosis, treatment, case reports, summary.

Harry A. Cummings

Type I

Pages - 5

(Read by Charles E. Wilson)

Feb. 16, 1940

Department of Pediatrics

Irvine McQuarrie

Use of Fluids in Pediatrics. Introduction, water compartments of body, factors regulating exchange, distribution of electrolytes, dehydration, clinical picture, physiology, effects of continued loss of pancreatic juice, fever and infections, volume of extra-cellular fluids in various disease conditions, acidosis and alkalosis, adjustability of plasma bicarbonate, compensating changes in plasma carbonic acid, clinical classification of acidosis and alkalosis, electrolyte changes in vomiting, diarrhea, ketosis, nephrosis, glomerulonephritis, electrolyte composition of the gastrointestinal secretions, clinical symptoms of alkalosis and acidosis, treatment of dehydration, water balance of body, range of the water requirement, surgical conditions, rate of injection, treatment of acidosis, acidosis of diarrhea, diabetic acidosis, nephritic acidosis, treatment of alkalosis and dehydration, duodenal suction, conclusion, outline of treatment of acidosis and alkalosis, illustrative case reports.

John A. Anderson, Mildred R. Ziegler

Type II

Pages - 21

Feb. 23, 1940

Division of Orthopedic Surgery

Wallace H. Cole

Vitallium in Surgery. Historical comparison of different metals used in surgery of bone, report of Commission of American College of Surgeons, introduction of vitallium, studies by Zierold, objection to other metals, outline of use of vitallium in fractures of necessity, fractures of election, acute fractures, ununited fractures, acute compound fractures, advantages of vitallium, use in reconstructive bone surgery, report of use in five patients, other reconstructive uses, suggestion as to limitation, summary.

W. H. Cole, H. B. Hall

Type III

Pages - 5

Mar. 1, 1940

Division of Neurosurgery

William T. Peyton

Surgical Treatment of Essential Hypertension. Definition and classification of hypertension, theories as to cause, history of development of surgical treatment, effects of non-specific operations, criteria for analysis of results, reports of Crile, Mayo Clinic, and University of Michigan (classification, effects of operation on blood pressure, effect of operation on symptoms, preoperative status of patients, postoperative review, result on blood pressure, eyeground findings, on symptoms), report of Massachusetts General Hospital series, discussions by various interested observers, summary, conclusion.

H. F. Buchstein

Type III

Pages - 10

Mar. 8, 1940

Department of Radiology

Leo G. Rigler

Fluoroscopy of the Chest. History, methods of routine fluoroscopy, reports in literature especially in relation to tuberculosis, later reports in other hospital admissions, purpose of routine fluoroscopy, advantages, disadvantages, review of ten months' experience, individual findings in 4391 cases, discussions, adaptation of method, case reports.

Jack I. Chalek, Solveig Bergh

Type III

Pages - 15

Mar. 15, 1940

Department of Surgery

Owen H. Wangensteen

Peptic Ulcer. Physiology of stomach, analysis of secretion factors, regulatory factors in acidity, etiology of ulcer (constitutional factor, nervous factor, traumatic factor, vascular factor, infectious factor, hepatic factor, deficiency factor, allergic factor), analysis of patients treated, perforation incidence, factors in mortality, history of bleeding, results of gastroenterostomy, gastric resection - modified and extensive, effect of antral exclusion, result of Schmilinsky operation, fundusectomy, summary, illustrated by tables.

George S. Bergh, Lyle J. Hay,
Benedict Trach.

Type II

Pages - 22

Mar. 22, 1940

Holiday

Mar. 29, 1940

Holiday

Apr. 5, 1940

Division of Out-Patient Medicine

Macnider Wetherby

Gastroscopy. Historical, the instrument, technic, the normal stomach, indications, contra indications, experience, gastritis, symptomatology, treatment, postoperative stomach, ulcer, cancer, other gastric lesions, conclusions.

James B. Carey

Type III

Pages - 8

Apr. 12, 1940

Department of Administration

R. M. Amberg

Illustrated Lecture on Photography.
A. TerLouw (No bulletin)

Apr. 19, 1940

Division of Internal Medicine

Cecil J. Watson

Extrarenal Uremia. Definition, conditions in which it may occur, dehydration, gastrointestinal tract obstruction, report of cases with tables, occurrence of uremia in diabetic coma, pathology, prognosis, treatment, uremia in diabetic acidosis, study of cases at University of Minnesota Hospitals, tables, case reports, elevation of blood nonprotein nitrogen following hemorrhage into upper gastrointestinal tract, summary.

William W. Moir, John A. Layne

Type II

Pages - 24

Apr. 26, 1940

Department of Student Health

Ruth E. Boynton

Appendicitis in College Students. Causes of death in the United States, leading causes of death under 45 years of age, specified illnesses in surveyed families, study of appendicitis, report of incidence, reasons for delay in seeking treatment, changes in interval appendicitis, distribution by age and sex, distribution by months, distribution by school years, distribution by history of previous attacks, comparison of elapsed time between onset of symptoms and admission to hospital, between onset of symptoms and operation, comparison of first symptoms, further comparison of important details of history, comparison of findings on physical examination, comparison of laboratory findings, disease changes in negative cases, in positive cases, factors influencing perforation, operative details, postoperative complications, duration of hospital stay, comparison with Wisconsin General Hospital group, discussion of attitude, illustrated case histories, summary.

L. H. Fowler, J. J. Boehrer.

Type II

Pages - 18

May 3, 1940

Division of Radiation Therapy

K. W. Stenstrom

Radiation Therapy. Survival study of roentgen-ray therapy in mammary carcinoma, historical, general etiology, location, treatment, considerations for postoperative roentgen-ray therapy, analysis of University of Minnesota Hospitals cases, illustrative case reports, summary; results of roentgen-ray therapy of carcinoma of the prostate, analysis of University of Minnesota series, results of treatment, survival rates, summary; results with roentgen ray therapy in Hodgkins' disease, introduction, etiology, symptoms and physical findings, pathology, diagnosis, treatment, results of treatment, survival rates, miscellaneous data, summary, and conclusion.

F. R. Gratzek, Kenneth L. Olson,
Charles B. Craft

Type II

Pages - 46

May 10, 1940

Department of Pediatrics

Irvine McQuarrie

Electroencephalography. Some practical clinical uses, history, apparatus, various types of normal waves (Alpha, Beta, Gamma, Delta), variations of normal wave forms in children, influence of various stimuli and drugs on cortical potentials, epilepsy and its wave forms, patterns in behavior problem children, use of instrument in mental disease, method of localizing lesions, table of accuracy and localization, summary.

G. B. Logan.

Type III

Pages - 11

May 17, 1940

Department of Obstetrics and Gynecology

John L. McKelvey

Premature Separation of the Normally Implanted Placenta. Introduction, blood loss, shock, pregnancy toxemia, arteriosclerosis, the source of change in vessels, description of vascular anatomy, work of other investigators, lesions in decidua basalis, therapy of premature separation, illustrated case reports.

J. L. McKelvey

Type III

Pages - 7

May 24, 1940

Division of Physical Therapy

Milan E. Knapp

Histamine Iontophoresis. A report of forty cases, introduction, pharmacology, subjective sensations, objective observations, table of results, description of methods, review of literature, summary.

R. E. Reiley

Type II

Pages - 6

May 31, 1940

Division of Laboratory Service

Gerald T. Evans

Laboratory Aids in Diagnosis of Diseases of Pancreas. Historical, physiology, pathological physiology, laboratory tests, effect of disturbed carbohydrate metabolism in pancreatic disease, studies of blood diastase and lipase, analysis of duodenal contents for pancreatic enzymes, secretin test, summary.

William O. Clarke

Type II

Pages - 19

June 7, 1940

Division of Anesthesiology

Ralph T. Knight

Anesthetic Explosions. Case report, hazards of death from various anesthetics, explosive properties, fires and explosion hazards, summary of anesthetic explosions and fires, case reports of various types, prevention, suggested rules, conduct, analysis of other reported cases.

Ralph T. Knight, Jane Musselman

Type II

Pages - 14

June 14, 1940

Department of Administration

R. M. Amberg

Eleventh Anniversary. Review of program, 1939-40. Appreciation.
William A. O'Brien. Type III Pages - 21

Explanation of figures

In planning staff meetings definite types of meetings are desirable.

- Type I - Selected case reports containing object lessons on improvement of technique of diagnosis and therapy.
- Type II - Group studies of diseases and injuries with special reference to end results.
- Type III - Special departmental reports with review of activity of entire department or special messages to the group.

We had: Type I - 3 meetings
Type II - 18 meetings
Type III - 10 meetings

"Pages" refer to number used to scientific report:

Type I - 7 pages average
Type II - 15 pages average
Type III - 13 pages average

ABSTRACTS - 1939-1940

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MOVIES -- 1939-40

<u>Title</u>	<u>Page</u>	<u>Released by</u>
Anesthesia -	167	M-G-M
Autograph Hound - A Walt Disney Short	281	R-K-O
Band Concert -	424	United Artists
Beach Picnic - A Walt Disney Short	256	R-K-O
The Bear That Couldn't Sleep -	411	M-G-M
Book Worm -	441	M-G-M
The City -	364	Department of Visual Education University of Minnesota
Donald's Cousin Gus - A Walt Disney Short	218	R-K-O
Donald's Golf Game - A Walt Disney Short	25	R-K-O
Donald's Penguin - A Walt Disney Short	144	R-K-O
Farmyard Symphony - A Walt Disney Short	462	R-K-O
Ferdinand the Bull - A Walt Disney Short	100	R-K-O
Great Heart -	34	M-G-M
Hockey Champ with Donald Duck - A Walt Disney Short	136	R-K-O
How to Raise a Baby - A Benchley Short	316	M-G-M
How to Sub-Let - A Benchley Short	248	M-G-M
How to Vote - A Benchley Short	479	M-G-M
How to Watch a Football Game - A Benchley Short	157	M-G-M
Inside Nazi Germany -	225	March of Time Series
Invisible Clouds -	343	U-F-A

MOVIES -- 1939-40 (Cont.)

<u>Title</u>	<u>Page</u>	<u>Released by</u>
Life Begins Again -	47	Bell Telephone Company
Little Goldfish -	269	M-G-M
Mental Poise - A Benchley Short	200	M-G-M
Mother Goose Goes Hollywood - A Walt Disney Short	433	R-K-O
New Roadways -	24	M-G-M
On the Firing Line -	89	Hennepin County Tuberculosis Association
Opening Day - A Benchley Short	306	M-G-M
Polar Trappers - A Walt Disney Short	176	R-K-O
The River - A Documentary Film	479	U. S. Government
Society's Dog Show - A Walt Disney Short	67	R-K-O
The Story of Dr. Jenner -	126	M-G-M
They Live Again -	24	M-G-M
Ugly Duckling - A Walt Disney Short	112	R-K-O

SERVICE RESPONSIBLE -- 1939-40

<u>Bulletin Number</u>	<u>Service</u>	<u>Total Number Meetings Per Service</u>
1, 31	Administration	2
30	Anesthesia	1
11	Bacteriology	1
16	Dermatology	1
7, 24	Health Service	2
29	Laboratory Service	1
4, 14, 23	Medicine	3
9	Neuropsychiatry	1
19	Neurosurgery	1
13, 27	Obstetrics and Gynecology	2
15	Ophthalmology	1
18	Orthopedics	1
3	Otolaryngology	1
22	Outpatient Medicine	1
2	Pathology	1
5, 17, 26	Pediatrics	3
28	Physical Therapy	1
25	Radiation Therapy	1
8, 20	Radiology	2
6, 12, 21	Surgery	3
10	Urology	1

TABLES OF EXPERIENCE (UNIVERSITY OF MINNESOTA HOSPITALS) -- 1939-40

<u>Bulletin Number</u>	<u>Abstract</u>	<u>Pages</u>
7	Acute Respiratory Infections	101-110
6	Amputations	90- 98
30	Anesthetic Explosions	463-474
24	Appendicitis in College Students	344-360
5	Blood Transfusion in Pediatrics	68- 85
15	Degenerations of the Macular Region	201-209
23	Extrarenal Uremia	317-337
10	Extravasation of Urine	137-142
20	Fluoroscopy of the Chest	270-278
22	Gastrosocopy	307-314
28	Histamine Iontophoresis	434-439
13	Irregular Shedding of the Endometrium	170-174
29	Laboratory Aids in Diseases of Pancreas	442-456
3	Otogenic Meningitis	35- 44
21	Peptic Ulcer	282-301
11	Preoperative Skin Sterilization	145-152
25	Radiation Therapy	365-408
8	Roentgenologic Aspects of Bronchial Asthma	113-119
4	Sulfanilamide and Sulfapyridine Therapy	48- 65
12	Undescended Testis	158-164
17	Use of Fluids in Pediatrics	226-245

SUMMARY -- 1939-40

Total Number of Staff Meetings	33	
Total Number of Hours		34 Hours, 48 Minutes
Average Hours per Meeting		1 Hour, 3 Minutes
Total Attendance	4788	
Average Attendance per Meeting		145+
Total Number of Cases Reported	45	
Total Number in Discussion	114	
Average Number Staff Men in Discussion		3.8
Total References	1162	
Total Number of Bulletins	31	

700 copies are printed each week and distributed as follows:

- 100 to University of Minnesota Library for exchange
- 390 to mailing list (Physicians, Hospitals, Clinics)
- 145 to staff meeting
- 20 to reserve
- 25 to Department in charge
- 20 to others interested (clerks, nurses, etc.)

William A. O'Brien, M.D.

V. REVIEW OF PROGRAM - 1939-40

The meetings started during Freshman Week in order to make up for loss of time incident to celebration of the Fiftieth Anniversary of the Founding of the Medical School. In spite of this, we had 33 meetings this year instead of the usual 32. In many ways, this year has been outstanding. There has been an increase in attendance, case reports, and reference lists. There was also an increase in the number of pages in the bulletin. Meetings have been held each Friday except for holidays. The starting time has been 12:15. Luncheon has been served from 11:45 on. Meetings were formerly held on Thursdays, but because this conflicted with convocation, the Friday date was adopted. It appears that in spite of agreements not to schedule other assignments at the time of staff meeting, some of our members have to leave early. It is granted that all the material is to be found in the Bulletin, but there are certain advantages to be obtained by listening to someone present his own views, and the discussions. At other times, it has appeared that urgent duty elsewhere was not so important. Does this mean that we have already developed a "selective" interest toward our medical education? In an institution such as this, the best results in patient service can only be obtained through cooperation. It is very difficult to cooperate with another group within the organization unless we understand what they are trying to do. It would appear that these questions could be discussed before the opening of staff meetings next year. The Bulletin continues to receive many compliments. One of the most sincere is from the many physicians, hospitals, and clinics who have asked to have it sent to them regularly. The postman delivers it now in the following places: Arizona, Arkansas, California, Canada, Colorado, Washington, D. C., Florida, Georgia, Hawaii, Illinois, Indiana, Iowa, Kansas, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Jersey, New York, North Dakota, Ohio, Oklahoma, Panama, Pennsylvania, South Dakota, Tennessee, Texas, Utah, Virginia, Washington, West Virginia, Wisconsin. This does not include the 100 copies which are sent to the University Library for exchange for other

journals and publications or those that go to the staff, departments, and students. A weekly circulation of 700 copies makes interesting speculation as to the possibility of getting out the bulletin in a more permanent form. As long as it remains a publication for this staff and our friends, it will serve its purpose. If it ever gets to the formal stage of printing, it will be just another publication (we already have too many?). The individual contributions by department representatives have been of unusual excellence. Each person is entitled to include his contribution under publications to be submitted to the Dean's Office for inclusion in the President's Report. Many of these contributions are also used in teaching at the Center for Continuation Study and for the monthly study packet of the Minnesota State Medical Association. In addition, some of them have been incorporated into undergraduate teaching. Most staff men find them to be excellent references. By separating the scientific contribution from the index, announcements, and gossip, we are able to use the stencils for various purposes. Another interesting change has taken place during this year, and that is in regard to lists of references. Librarians tell us that we should not use the term bibliography unless the list of references is complete. If the references are cited in the article, we should call them simply a list of references. In 1938-39, 688 titles were cited for further study. Last year the number has grown to 1162. In 1938-39, the average meeting time was one hour and one minute; in 1939-40 it was one hour and three minutes. This suggests two things. If meetings start on time, there is little reason for being dictatorial in regard to stopping on the minute (in the end, the long and short meetings average fairly well.) On the other hand, little is gained by tiring the audience with long purposeless discussions. With few exceptions, our discussions have all been to the point and given within reasonable time limits. The total number in discussion last year was identical with that of the year before (112). Good discussions are very important. In order to get them, we must have the material prepared well in advance and in the hands of those who are to contri-

bute. Some of the best discussions last year came from totally unexpected sources which again emphasizes the importance of keeping our meetings on a democratic basis. As in previous years, we have attempted to classify the types of programs. There has been a gradual decline in interest in presenting case reports as such to general staff meetings. Most case reports represent individual problems and fit in much better with clinical pathological conferences. I imagine that next year we can well omit classification of types of programs, as practically all of them now are either group studies of diseases with special reference to end results or special departmental reports with review of activity of entire department or special messages to the group. One of the most impressive features of this year's program has been the presentations. We need a rostrum, reading lamp, and pointer as part of our regular equipment. The public address system could be connected with this unit in some way -- attention Mr. Schenck!! When the men did not attempt to read what was already in the bulletin the result was much better. Some of the presentations last year were so good that I am sure we all profited greatly. The late Dr. W. J. Mayo was a great stickler for having his staff members present their material rather than read it. This year there has also been a marked improvement in getting the manuscripts in early. With practically no exceptions, material has been sent to mimeograph in ample time. A small amount of business that we have had to transact is also an improvement over previous years. The announcement page could be used more freely for the purpose of notification of changes, etc. In this connection, though the announcement is somewhat premature, next year's interns will be given a book of hospital procedures, which is being compiled at the present time by Dr. Charles Hayden. It will be loose-leaf which will make it possible to change, add or subtract. Next year, the announcement page of the bulletin could be used to call attention to certain fundamental changes in procedure which affect any service. The movies have been selected by the Department of Visual Education. They are largely guided by the staff reaction. It may be symbolic, or it may have no significance, but the official adoption of a certain duck with his quack-quack-quack, by a group of medics has caused comment. We had many guests during the past year. They have appreciated the opportunity of attending our meetings. We wish to thank the staff at this time for moving over to make room for these visitors. It has seemed that our distinguished visitor list has dropped off. We used to plan our programs rather close to the meeting time which enabled us to switch subjects at will. Now that meetings are planned a year in advance, this may be the reason for the smaller number of distinguished visitors. During the past eleven years, the type of meeting that we have had has seemed to suit our purposes. In this time, there has been a phenomenal growth in other types of meetings--especially cooperative meetings with radiology and pathology and the various departments and the research programs. It is believed that a member of the University of Minnesota medical staff has very little to complain about in the way of opportunities for instruction. In spite of all the other developments, it is hoped that we can continue to have a general staff meeting which will emphasize primarily improvement in patient care, as well as contributions to medical knowledge. As the new year plans are being made, there is sober reflection on every side as to the future. The staff of this hospital has at all times manifested a true democratic spirit. It is this spirit which is in large measure responsible for whatever success we may have had. At this hospital, those who have suggestions to make or ideas to broach have always been given an opportunity to do so. This spirit not only includes the medical staff proper but also the allied groups who work with us. We trust that this may continue in the days to come. At this time, the Administration of the hospital desires to thank all who have in any way contributed to the success of the meetings. Especially to be remembered are Gertrude Gunn, record librarian, who has acted as secretary and cared for the mailing of the bulletin; Elva Lavers, mimeograph department, for most efficient and courteous service during the entire period that the bulletin has been published; Dorothy Goldstein, for records of the meetings; Vivian Forsberg for assistance in preparing manuscripts and lantern slides; Gertrude Thomas and associates for the buffet luncheon; Robert Miller for room

arrangements; Jean Barnes for many courtesies extended to us as guests in Powell Hall, the home of the nurses; Robert Kissack and associates for excellent service in providing projection apparatus and operators; the Administration of the

Medical School for cooperation and support and especially the Citizens' Aid Society for continued support of the Bulletin and other educational activities during all these years.

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