



UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

May 5, 1989

TO: Joint Conference Committee Members

Liza Arendt, M.D.
Amos Deinard, M.D.
Phyllis Ellis

David Link
James Moller, M.D.
Bruce Work, M.D.

FROM: George Heenan, Committee Chair

The May meeting of the Joint Conference Committee will be held on:

Wednesday, May 10, 1989
4:30 P.M.
The Board Room (8-106), University Hospital

The agenda and background materials for the meeting are enclosed. A snack will be served at the beginning of the meeting.

cc: Charles Andres, M.D.
Jan Halverson
Greg Hart
Nancy Janda
Geoff Kaufmann
Barbara Tebbitt
Mary Ellen Wells
James White, M.D.
Ted Yank

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JOINT CONFERENCE COMMITTEE

BOARD OF GOVERNORS

Wednesday, May 10, 1989
4:30 P.M.
The Board Room (8-106) University Hospital

AGENDA

- | | | |
|------|---|-------------|
| I. | <u>Approval of the April 12, 1989 Meeting Minutes</u> | Approval |
| II. | <u>Relationships with Industry</u> - Dr. James White | Discussion |
| III. | <u>Disaster Committee Role and Activities</u> - Dr. Charles Andres - Ms. Mary Ellen Wells | Discussion |
| IV. | <u>Medical Staff - Hospital Council Report</u> - Dr. James Moller | Information |
| V. | <u>Clinical Chiefs Report</u> - Dr. Bruce Work | Information |
| VI. | <u>Other Business</u> | |
| VII. | <u>Adjournment</u> | |

MINUTES
Joint Conference Committee
Board of Governors
April 12, 1989

CALL TO ORDER:

Chairman Heenan called the April 12, 1989 meeting of the Joint Conference Committee to order at 4:37 p.m. in Room 8-106 in the University Hospital.

Attendance:

| | |
|-----------------|---|
| Present: | Liza Arendt, M.D. Amos Deinard, M.D. Robert Dickler George Heenan David Link Robert Maxwell, M.D. for James Moller, M.D. |
| Absent: | Phyllis Ellis Bruce Work, M.D. |
| Staff: | Jan Halverson Greg Hart Nancy Janda Barbara Tebbitt Ted Yank |
| Guest: | Beverly Dorsey Sue Jensen |

APPROVAL OF MINUTES:

The minutes of the March 8, 1989 meeting were approved as submitted.

OVERVIEW OF HOME HEALTH CARE SERVICES, 1974 -1989

Barbara Tebbitt introduced Beverly Dorsey, Director of Ambulatory Care, who presented an overview of the activities and growth of the Home Health Program over the past fifteen years. She explained that the program provides a full range of services and noted that a wide variety of pediatric and adult patients are seen by the program. She noted that in addition to in-house nursing services, in-home health therapies include IV antibiotic, IV morphine and hyperalimentation are provided by the program.

Ms Dorsey and Ms Tebbitt also explained that because of Medicare and JCAHO requirements, additional review of the program by the Board of Governors would be necessary and requested that a relationship be developed similar to that

which exists for the End Stage Renal Disease Program. To that end the program's current policies were presented to the committee for endorsement. After some discussion the policies were unanimously endorsed. During the course of the discussion it was noted that further elaboration on the quality assurance elements of the program within the policies would be helpful.

PRO CONTRACT

Sue Jensen, Director of Quality insurance presented an overview of the proposed 1989-91 PRO contract including activities for 1) Overall Review, 2) Sample Review including major changes in preadmission screening and 3) Other PRO procedures and activities including quality review severity levels and time frames.

A number of concerns were raised relative to the proposed contract. First it was noted that some of the requirements of the contract may contradict or violate certain clauses of the state data privacy act. Jan Halverson is pursuing these issues. Secondly, the PRO contract requires review of both inpatient and outpatient activity only at university hospitals while other community physicians only need to have inpatient activity reviewed. The Medical Staff - Hospital Council has asked that an objection be lodged with the PRO relative to this issue. Mr. Hart and Ms Jensen indicated that they would update the Committee as needed relative to this issue following further review.

QUARTERLY WORK PLAN

The committee work plan was presented and discussed. No major changes or additions were made to the plan.

CLINICAL CHIEFS REPORT:

Greg Hart noted that at the last meetings the Clinical Chiefs had discussed hospital budgetary concerns and that a retreat to provide a more complete picture for the Clinical Chiefs had been scheduled for Friday the 14th of April.

MEDICAL STAFF-HOSPITAL COUNCIL REPORT:

In the absence of Dr. Moller Vice Chief of Staff Robert Maxwell presented the Credential Committee's recommendations, as endorsed by the Medical Staff-Hospital Council for staff appointments. The recommendations were endorsed by the Joint Conference Committee.

OTHER BUSINESS

Mr. Hart noted that the concerns expressed by the Joint Conference Committee last month relative to departmental compliance with quality assurance activities had been discussed with the Quality Assurance Steering Committee and the Medical Staff - Hospital Council.

Ms Janda noted that a report had been received from the JCAHO relative to one of UMHC's contingencies. The Commission's recommendation was to continue the contingency. Ms Janda indicated that follow up action on the part of the Hospital would be forthcoming.

ADJOURNMENT:

There being no further business, the meeting was adjourned at 6:10 P.M.

Respectfully Submitted



Theodore J. Yank

DISCLOSURE OF FINANCIAL ARRANGEMENTS WITH INDUSTRY

University of Minnesota

1. PREAMBLE

The University of Minnesota actively encourages and participates in interaction with private companies as an important component of its research, education, and public service missions. Research agreements between the University and private companies provide a valuable source of funds, equipment, and topics for University research. Consulting arrangements and other contacts between faculty and private companies advance the faculty's ability to provide a high quality research and educational experience for students and enhance employment opportunities for students. Licensing by the University to private companies, consulting services by faculty for private companies, assistance by faculty in new company starts, and other forms of technology transfer are critical to meeting society's needs. The University, therefore, clearly has a responsibility to foster the free flow of ideas and individuals between the University and the private sector.

The commitment of the University to this responsibility is reflected by its policies and guidelines relating to interaction with industry. The Patent and Technology Transfer Policy, Policy on Outside Consulting, and Guidelines on Interaction with Industry all recognize the value of various types of relationships with the private sector and provide the means to advance these relationships. These policies and guidelines are supported by the integrity of the faculty and by the adherence of the faculty to principles of good scholarly and professional practice. In view of the increased interaction between the University and the private sector there is a need for a vehicle to safeguard the University's independence, credibility, and primary missions, and the integrity of those University staff members involved in such interactions. Accordingly, this statement of principles is intended to facilitate and encourage interaction with the private sector by ensuring an environment in which University personnel are permitted the maximum freedom to enter into and continue various types of relationships outside of the University, while at the same time furthering the principal missions of the University and maintaining high standards of professional and ethical conduct.

2. OTHER APPLICABLE POLICIES AND LAWS

This policy complements the provisions of other applicable policy, regulation, and laws, including the Policy on Outside Consulting, the Patent and Technology Transfer Policy, the statement "On Preventing Conflicts of Interest in Government-Sponsored Research at Universities," Guidelines on Interaction with Industry, the Tenure Code, and applicable state and federal law. This policy is intended to help implement and expand upon these other related requirements. It should be noted that this policy does not apply to Medical School consultation practices that are in accord with the Regents' Policy on Private Consultation Practice.

3. GENERAL PRINCIPLES

With the acceptance of appointment or employment, an individual makes a commitment to the University and accords the University his or her primary professional loyalty according to the terms of appointment or employment. Every person is expected to arrange outside obligations, financial interests, and activities so as not to conflict or interfere with this overriding commitment to the University. At the same time, no one benefits from undue interference with the legitimate external activities of individuals who fulfill their primary full-time duties—teaching at the University, conducting scholarly research under its sponsorship, and meeting the other obligations to students and colleagues. Indeed, the involvement of individuals in outside professional activities, both public and private, often serves not only the participants but the University as a whole. It has been, and continues to be, assumed that all individuals will be alert to the possible effects of outside activities on the objectivity of their decisions, their obligations to the University, and the University's responsibility to others.

The areas of potential conflict may be divided into two broad categories. The first relates to conventional conflicts of interest—situations in which individuals may have the opportunity to influence the University's decisions in ways that could lead to personal gain or give improper advantage to their associates. The second is concerned with conflicts of commitment—situations in which an individual's external activities, often valuable in themselves, interfere or appear to interfere with their paramount obligations to students, colleagues, and the University. Researchers and scholars are given great freedom in scheduling their activities with the understanding that their external activities will enhance the quality of their direct contributions to the University.

Currently, universities customarily use the term "indus-

try" in the generic sense, to encompass their relations with all facets of the private sector. Throughout this policy, therefore, the term "industry" is not used in any restrictive sense, but rather applies generally to all private enterprise. This policy is intended to apply solely to sponsored research, technology transfer, and other written agreements as provided for in Section 5.f.

4. DEFINITIONS

- a) **PERSONNEL** shall mean all persons appointed, employed and/or compensated by the University, including faculty, visiting faculty and researchers, professional and administrative staff, civil service employees, research and teaching assistants, residents, fellows, and trainees.
- b) **COMPANY** shall mean any corporation, partnership, proprietorship, firm, association, or other legal entities worldwide, excluding government entities in the United States.
- c) **INTEREST** shall mean any of the following interests in the aggregate held in a **COMPANY**, but not in a mutual fund whose investment policies are beyond the control of the individual, by **PERSONNEL** and/or **PERSONNEL**'s spouse and/or dependent children:
 - (i) an investment comprising equity or options to purchase equity with a total current value of more than \$1,000.00 or representing more than 5% of the total **COMPANY** equity; and/or
 - (ii) personal payments (excluding consulting fees), gifts, and other benefits, including personal loans and services, received from a **COMPANY** to **PERSONNEL** within the previous twelve months with a total current value of more than \$1,000.00; and/or
 - (iii) a consulting arrangement with a **COMPANY** or other agreement to provide services to a **COMPANY** which is or should be disclosed in accordance with the Policy on Outside Consulting;
 - (iv) status as a director, scientific director or member of the scientific board of advisors, officer, partner, trustee, or employee (other than a consultant) of a **COMPANY**.
- d) **SPONSORED RESEARCH** shall mean any research sponsored by a **COMPANY** at the University which is governed by an agreement, written or oral, in which there is ongoing expectation or interest by the **COMPANY** in information developed under the research, the results of the research and/or property rights in the product of the research.

5. OPERATING PRINCIPLES

- a) General. PERSONNEL may form relationships with COMPANIES, including acquiring an INTEREST in a COMPANY, provided that such relationships satisfy this policy and any other applicable policies and laws. The University encourages all PERSONNEL to form relationships with COMPANIES which further its education, research, and public service missions. For example, effective transfer of University technology may require that the PERSONNEL who originally developed the technology have a consulting agreement with or otherwise assist the COMPANY in acquiring rights in the technology. Under such circumstances, equity in the COMPANY may be an appropriate means to compensate the PERSONNEL. The COMPANY may also desire to fund further University research concerning the technology to be conducted by those PERSONNEL. These combination relationships and other relationships are permissible, and may indeed be very desirable to meeting University objectives, provided that the disclosure requirements in this policy are satisfied. Disclosure will allow the opportunity for review to ensure that the performance of PERSONNEL's duties is not compromised.
- b) Actual Conflicts. PERSONNEL shall not enter into or allow conflicts of interest or conflicts of commitment to the University, as those terms are announced in the General Principles. Determination whether an actual conflict exists shall be made by the appropriate vice president, or chancellor, if a coordinate campus is involved. If PERSONNEL wish to initiate or continue such a conflicting relationship with a COMPANY and remain associated with the University, they shall seek a suitable leave of absence, reduction of appointment, or other arrangements with the University.
- c) SPONSORED RESEARCH Proposals. PERSONNEL with an INTEREST in a COMPANY and who propose SPONSORED RESEARCH to be funded by that COMPANY shall disclose the existence of the INTEREST. To the extent allowed by law, such disclosure shall be considered private until the project is awarded. The disclosure shall be public information after the project is awarded.
- d) SPONSORED RESEARCH Participation. PERSONNEL with an INTEREST in a COMPANY and who participate in SPONSORED RESEARCH funded by that COMPANY shall disclose the existence of the INTEREST. Such disclosure shall be considered public information.
- e) Technology Transfer. PERSONNEL with an INTEREST in a COMPANY shall disclose the existence of

that INTEREST in the instance that the University is considering the transfer of rights, by license or otherwise, in technology developed by PERSONNEL to the COMPANY. To the extent allowed by law, disclosure shall be considered private.

- f) Other Written Agreements. In addition to restrictions in applicable law, PERSONNEL with an INTEREST in a COMPANY shall not propose, negotiate, or approve on behalf of the University a contract or other commitment concerning that COMPANY without full disclosure of the INTEREST. The disclosure shall be considered public information. This paragraph applies to all written agreements including, but not limited to, lease agreements, and orders and requests for goods, services, or personnel from COMPANIES (including equipment, consulting services, and legal services). This provision does not cover research grants and contracts and relationships otherwise covered by Section 5.c., 5.d. or 5.e. above.
- g) Public Statements. PERSONNEL with an INTEREST in a COMPANY are expected to refrain from making public statements (statements for use by the press and/or to individuals with an interest in the stock of the COMPANY) regarding SPONSORED RESEARCH prior to publication of the results in recognized scientific literature or presentations at recognized scientific meetings. Whenever possible, the University shall include a clause reflecting this principle in each industry sponsored grant, contract, or agreement.

6. IMPLEMENTATION

- a) Compliance with this policy requires a three step determination:
 - (i) Does an INTEREST exist?
The existence of an INTEREST is determined by applying Section 4.c. to the situation.
 - (ii) When an INTEREST exists, must it be disclosed?
This is determined by applying Sections 5.c., 5.d., 5.e. and 5.f. to the situation.
 - (iii) When an INTEREST exists, must approval of a vice president, or chancellor, if a coordinate campus is involved, be obtained?
This is determined by applying Section 6.b. to the situation or, when a BA Form 23, Application for External Research or Training Support, is not involved, by the appropriate department head or dean after consultation with PERSONNEL involved.
- b) Disclosure under Sections 5.c. and 5.d. shall be made in the manner prescribed by BA Form 23. These dis-

closures will be made as part of the proposal process and shall be updated as PERSONNEL are added to the project or as INTEREST of PERSONNEL changes during the term of the project. After acknowledgment by the appropriate department head and dean, the BA Form 23 and accompanying proposal shall be sent to the Office of Research and Technology Transfer Administration. The Office of Research and Technology Transfer Administration will forward the BA Form 23 to the appropriate vice president, or chancellor, if a coordinate campus is involved, for approval when required.

It is required by University policy that all SPONSORED RESEARCH be covered by a BA Form 23. However, disclosures made during the term of the project and disclosures not made on a BA Form 23 shall be in the form of a memo to the appropriate department head and dean for their acknowledgment. The memo shall then be sent to the Office of Research and Technology Transfer Administration for consideration and for forwarding to the appropriate vice president, or chancellor, if a coordinate campus is involved, when approval is required.

The memo shall define the nature of the contract or other agreement and the COMPANY involved. Where possible, appropriate documentation from the COMPANY shall be attached. This memo shall be submitted in a timely manner so as to permit consideration by appropriate administration officials prior to consummation of the relationship.

- c) Approval of the appropriate academic vice president, or chancellor, if a coordinate campus is involved must be obtained prior to submission of the SPONSORED RESEARCH proposal to the COMPANY or participation in SPONSORED RESEARCH, and approval of the Vice President for Finance and Operations must be obtained prior to the transfer of rights in technology developed by PERSONNEL to the COMPANY, when PERSONNEL have an INTEREST in the COMPANY that is:
- (i) an investment comprising equity or options to purchase equity with a total current value of more than \$25,000.00 or representing more than 5% of the total COMPANY equity; and/or
 - (ii) personal payments (excluding consulting fees), gifts, and other benefits, including personal loans and services, received from a COMPANY to PERSONNEL within the previous twelve months with a total current value of more than \$2,000.00; and/or
 - (iii) a consulting arrangement with a COMPANY or

other agreement to provide services to a COMPANY which is or should be disclosed in accordance with the Policy on Outside Consulting and with annual compensation of more than \$10,000.00; and/or

- (iv) status as a director, scientific director or member of the scientific board of advisors, officer, partner, trustee, or employee (other than a consultant) of a COMPANY.

Faculty may wish to seek the above approval in appropriate cases where an INTEREST exists but does not meet the above definitions. Approval shall be granted or denied within two weeks of submission to the vice president, or chancellor, if a coordinate campus is involved.

Factors that will be taken into account by the appropriate vice president, or chancellor, if a coordinate campus is involved determining approval include:

- (i) **THE PROMINENCE AND SIGNIFICANCE GIVEN THE UNIVERSITY AFFILIATION.** Where the name and/or authority of the University (as opposed to that of the researcher) is more clearly being invoked, the University should institutionally examine research affiliations more carefully.
 - (ii) **THE EFFECT OF THE OUTCOME OF THE PROJECT ON EXPECTED BEHAVIOR OF OTHERS.** Where endorsement of a project or policy will result in people in significant numbers using a product or investing money or otherwise changing their lives, the University must bear responsibility to maintain objective evaluations. Where these first two factors combine to suggest the University, or a segment thereof, is acting as an independent evaluative laboratory, University responsibility is at a maximum.
 - (iii) **DEGREE OF INVOLVEMENT AND DANGER OF OVER-COMMITMENT TO DETRIMENT OF UNIVERSITY MISSIONS.** The University has the duty to scrutinize requests in the light of its own missions. High quality research should be encouraged. The extent of involvement of PERSONNEL in a project should not conflict with University activities.
- d) Disclosure under Section 5.e. shall be made in the form of a memo to the Assistant Vice President for Research and Technology Transfer Administration. This memo shall be submitted in a timely manner so as to permit consideration by appropriate administration officials prior to consummation of the relationship.

- e) Disclosure under Section 5.f. shall be made by memo to PERSONNEL with no INTEREST in the COMPANY who have final authority over negotiations and approval. The memo shall define the nature of the contract or other agreement and the COMPANY involved. Where possible, appropriate documentation from the COMPANY shall be attached. This memo shall be submitted in a timely manner so as to permit consideration by appropriate administration officials prior to consummation of the relationship.
- f) The University will maintain a standing committee to deal with issues concerning this policy. This committee shall have the following principal functions:
 - (i) to assist in the implementation of this policy;
 - (ii) to answer questions concerning this policy (the identity of PERSONNEL asking questions and the specific facts of questions shall be kept private to the extent allowed by law);
 - (iii) to review and comment on any disciplinary action to be taken under this policy;
 - (iv) upon the request of affected faculty, to review a decision by an administration official that an INTEREST constitutes an actual conflict of interest. The results of this review shall be forwarded to the appropriate vice president, or chancellor, if a coordinate campus is involved, and President of the University for final action; and
 - (v) to periodically review this policy, including the set financial thresholds established herein.

This committee shall be comprised of:

- 1 member of the Senate Research Committee
- 1 member of either the Senate Faculty Affairs or Judicial Committees
- 1 member of the Patent and Technology Transfer Council
- 1 member of the Medical School
- 1 member of the Institute of Technology
- 1 member representing the other colleges
- 1 member representing the coordinate campuses
- 1 ex officio member of the Office of Research and Technology Transfer Administration
- 1 ex officio member of the University Attorney's Office.

Members from standing committees, the Patent and Technology Transfer Council, and ex-officio members, shall be appointed by the committees, Council, and offices, respectively, which they represent. The members from the Medical School and the Institute of Technology shall be appointed by their respective deans. The member representing the other colleges

shall be appointed by the Vice President for Academic Affairs in consultation with the deans of the other colleges. The member representing the coordinate campuses shall be appointed by consultation among the chancellors of the coordinate campuses.

- g) Appropriate disciplinary action (for faculty, under the Tenure Code) may be taken by the University against PERSONNEL who violate this policy.

Questions regarding this policy should be directed to:

John Thunte, Director
Patents and Licensing 624-2816

Judy Volinkaty
Patents and Licensing 624-3317

GENERAL DESCRIPTION OF THE UNIVERSITY OF MINNESOTA HOSPITALS AND CLINICS EMERGENCY PREPAREDNESS PLAN

The general concept behind the development of the University of Minnesota Hospitals' Emergency Preparedness Plan, is to maintain an emergency response level which is appropriate to the situation and simple to implement. In order to accomplish this goal, an emergency preparedness plan has been set forth which will respond to any emergency situation, whether generated internally or externally.

Because of the wide variety of possible emergency situations, the University Hospitals' response philosophy is to assemble a group of informed decision makers to direct the Hospitals' activities during an emergency situation. To facilitate this decision making, and to assist in dealing with the emergency, various response activities are described in this manual as well as some basic guidelines which the decision making group, hereinafter referred to as the Emergency Management Staff (E.M.S.) will utilize.

In general, the University of Minnesota Hospitals and Clinics Emergency Preparedness Plan is composed of a few basic employee and staff responses to an emergency situation, combined with direction and decision making on the part of the Emergency Management Staff. The Director of Protection Services shall be responsible for insuring that the Hospitals' emergency preparedness is at a desirable level.

The Emergency Management Staff shall function under the auspices of the Disaster Committee and the Fire Sub-Committee. All activities relating to emergency situations of an internal nature not dealing with patient care or patient supervision, shall be under the jurisdiction of the Fire Sub-Committee. The Disaster Committee has the responsibility for the development and updating of the overall Hospital Disaster Plan, with special attention being given to externally generated emergency situations and internal emergencies involving patient care or supervision. All policies, procedures, and reports are to be channeled to the appropriate committee by the Director of Protection Services, who is to provide any necessary support to both the Fire and Disaster Committees.



UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

June 9, 1989

TO: Joint Conference Committee Members

| | |
|--------------------|--------------------|
| Liza Arendt, M.D. | David Link |
| Amos Deinard, M.D. | James Moller, M.D. |
| Robert Dickler | Bruce Work, M.D. |
| Phyllis Ellis | |

FROM: George Heenan, Committee Chair

The June meeting of the Joint Conference Committee will be held on:

Wednesday, June 14, 1989
4:30 P.M.
The Board Room (8-106), University Hospital

The agenda and background materials for the meeting are enclosed. A snack will be served at the beginning of the meeting.

cc: Dean David Brown, M.D.
Jan Halverson
Greg Hart
Nancy Janda
Susan Jensen
Geoff Kaufmann
Barbara Tebbitt
Ted Yank

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JOINT CONFERENCE COMMITTEE

BOARD OF GOVERNORS

Wednesday, June 14, 1989
4:30 P.M.
The Board Room (8-106) University Hospital

AGENDA

- | | | |
|------|--|-------------|
| I. | <u>Approval of the May 10, 1989 Meeting Minutes</u> | Approval |
| II. | <u>Medical School Planning and Priorities</u> - Dean David Brown, M.D. | Discussion |
| III. | <u>Medical Staff-Hospital Council Report</u> <u>Credentials Committee Recommendations</u> - Dr. James Moller | Endorsement |
| IV. | <u>Chief of Staff and Vice Chief of Staff Appointments</u> - Dr. James Moller | Endorsement |
| V. | <u>Clinical Chiefs Appointments</u> - Dr. James Moller - Mr. Robert Dickler | Endorsement |
| VI. | <u>Quality Assurance Quarterly Report</u> - Ms. Susan Jensen | Information |

VII. Joint Commission on Accreditation of
Healthcare Organizations Update

- Ms. Nancy C. Janda

Information

VIII. Other Business

IX. Adjournment

MINUTES
Joint Conference Committee
Board of Governors
May 10, 1989

CALL TO ORDER:

In the absence of Chairman Heenan, David Link called the May, 1989 meeting of the Joint Conference Committee to order at 4:37 p.m. in Room 8-106 in the University Hospital.

Attendance: Present:

Amos Deinard, M.D.
Phyllis Ellis
David Link
James Moller, M.D.
Bruce Work, M.D.

Absent: Liza Arendt, M.D.
Robert Dickler
George Heenan

Staff: Greg Hart
Nancy Janda
Barbara Tebbitt
Ted Yank

Guest: Charles Andres, M.D.
James G. White, M.D.

APPROVAL OF MINUTES:

The minutes of the April 12, 1989 meeting were approved as submitted.

CLINICAL CHIEFS REPORT:

Dr. Bruce Work indicated that the primary topic of conversation at recent Clinical Chiefs' meetings has been the implications for clinical services of current UHMC budget and cost containment efforts. He noted that there had also been discussion as to how the clinical services would cope with additional workload in the event of a community nursing strike. Dr. Work also announced that Dr. Robert Maxwell had been nominated for Chief of Staff and that Dr. Patricia Ferrieri had been nominated to be Vice Chief of Staff.

RELATIONSHIPS WITH INDUSTRY

Dr. James White provided an overview of the activities of the Industry University Relationships Review Committee (IURRC). He noted that industry is becoming an increasingly important source of grant funding for research on a national level as federal dollars to support research shrink. Industry dollars can be particularly valuable for young researchers who do not have an established track record.

He noted that the role of the IURRC is to review the grant contracts between researchers and industry to assure that a) there is no conflict of interest present in the relationship, and b) that the academic freedom of the researcher is not severely restricted by any contractual relationship. He stressed that the pool of researchers at the University are a valuable state resource that should be used to help develop the state's economy, but should not become a subsidized tool only for industry.

Discussion ensued relative to the nature and processes involved in University-Industry research relationships.

DISASTER COMMITTEE REPORT

Mary Ellen Wells, Assistant Director, introduced Dr. Charles Andres, Chairman of the UMHC Disaster Committee. Dr. Andres described the Emergency Medical System (EMS) at the University, state and national levels and UMHC's role as an integral part of the overall system. UMHC's involvement is coordinated through the Disaster Committee. He made particular note that we maintain our preparedness for emergency situations that will happen at some point and described a number of disaster drills which UMHC participates in on at least a biannual basis.

Discussion ensued regarding various aspects of UMHC's expected participation in a number of emergency scenarios.

MEDICAL STAFF-HOSPITAL COUNCIL REPORT:

Dr. James Moller noted that the Council had passed a new policy which addresses the problem of incomplete surgical documentation. The new policy puts a physician on probationary status if 5% of that physician's operative reports are not completed within three days of the procedure on a quarterly basis. If the physician cannot rectify the situation in one quarter, the physician will lose the ability to schedule operating room time. If after two quarters the physician is still not in compliance, all privileges will be suspended. Discussion ensued.

Dr. Moller also noted that there was a new law that would require physicians to report other physicians under certain circumstances to the State Board of Medical Examiners (SBME). Physicians who do not report such behavior to the SBME could be held liable for not reporting and be subject to loss of their license. He noted that this creates a number of very difficult dilemmas for physicians

Discussion ensued and Dr. Moller indicated that the Impaired Physician Task Force would gear up to examine the law and its implications for UMHC staff.

OTHER BUSINESS

Answering a question from David Link, Greg Hart informed the group that extensive follow up activity was being conducted to the utilization review discussions at the Clinical Chiefs April 14th retreat.

ADJOURNMENT:

There being no further business, the meeting was adjourned at 6:20 P.M.

Respectfully Submitted

Theodore J. Yank
Theodore J. Yank



UNIVERSITY OF MINNESOTA
TWIN CITIES

Office of the Chief of Staff

The University of Minnesota Hospital and Clinic
Box 707
Harvard Street at East River Road
Minneapolis, Minnesota 55455
(612) 626-1945

DATE: June 8, 1989

TO: Joint Conference Committee
Board of Governors

FROM: James H. Moller, M.D.
Chief of Staff

SUBJECT: Appointment of Chief of Staff and Vice-Chief of Staff

My last term of office as Chief of Staff will come to an end on June 30, 1989 as will the term of Dr. Robert Maxwell, Vice-Chief of Staff. The Nominating Committee appointed by the Medical Staff-Hospital Council selected Dr. Robert Maxwell to run for election for the office of Chief of Staff and Dr. Patricia Ferrieri to run for election for the office of Vice-Chief of Staff and the Council approved the recommendations.

The Bylaws of the Medical and Dental Staff, Article V, Part A:, Section 3. Chief of Staff: states (a) Election: The Chief of Staff shall be elected by the voting members of the medical staff by a plurality vote of the staff voting by mail ballot. His or her election shall become effective as soon as approved by the Board. The Chief of Staff shall serve a three-year term and is eligible for a second two-year term but in any event shall serve until a successor has been elected and his or her election approved by the Board. If the office of Chief of Staff becomes vacant, the Vice-Chief of Staff shall serve as acting Chief of Staff for the remainder of the term or until a successor is elected.

Section 4. Vice-Chief of Staff: (a) Election: The Vice-Chief of Staff shall be elected by a plurality vote of the staff voting by mail ballot. His or her election shall become effective as soon as approved by the Board. The Vice-Chief of Staff shall serve a three-year term and is not eligible for re-election but in any event shall serve until a successor has been elected and his or her election approved by the Board.

Elections were held in May and the tabulated results indicate that Dr. Robert Maxwell and Dr. Patricia Ferrieri have won the election by plurality. I hereby request your approval of Dr. Robert Maxwell as Chief of Staff and Dr. Patricia Ferrieri as Vice-Chief of Staff.

Thank you for your consideration of this request.

JHM/cf




UNIVERSITY OF MINNESOTA
TWIN CITIES

Office of the Chief of Staff

The University of Minnesota Hospital and Clinic
Box 707
Harvard Street at East River Road
Minneapolis, Minnesota 55455
(612) 626-1945

June 8, 1989

TO: Joint Conference Committee

FROM: James H. Moller, M.D., Chief of Staff
Chairman, Medical Staff-Hospital Council 

SUBJECT: Credentials Committee Report and Recommendations

The Medical Staff-Hospital Council will act on the attached Credentials Committee Report and Recommendations on June 13 a day prior to the next Joint Conference Committee meeting. Included in this report is the reappointment of medical staff in Unit I eligible for reappointment for 1989-1991.

I am forwarding these recommendations to you for your review and consideration on June 14, I will report the outcome of the Council's action at that time. Following your consideration of these recommendations, please forward them to the Board of Governors for approval on June 28.

JHM/cf
Attachment



UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

June 7, 1989

TO: Medical Staff-Hospital Council
FROM: Henry Buchwald, M.D.
Chairman, Credentials Committee
SUBJECT: Credentials Committee Report and Recommendations

The Credentials Committee having considered the reappointment of medical staff in Unit I eligible for reappointment for 1989 through 1991, hereby recommend all those included in the Credentials Committee report (pages 9-26) for reappointment to the medical staff.

Also included are the Credentials Committee's recommendations for delay of reappointments (page 27); termination of medical staff appointments (page 28); regular medical staff appointments (page 29); addition and/or deletion of clinical privileges (page 30); change in staff category, leave of absence (page 31); provisional medical staff appointments (page 32); resignations from the medical staff (page 33); and, loss of medical staff appointments (page 34).

HB/cf
Attachment

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|----------------------|-----------------|--------------------------|
| ANESTHESIOLOGY | | |
| ANDERSON, WILLIAM W. | Attending Staff | |
| BELANI, KUMAR G. | Attending Staff | |
| BERLAUK, JON F. | Attending Staff | |
| CUMMING, JAMES F. | Attending Staff | |
| ESTRIN, JORGE | Attending Staff | |
| GAUTHIER, ROBERT L. | Attending Staff | |
| GILMOUR, IAN J. | Attending Staff | |
| JACKSON, JOHN M. | Attending Staff | |
| KOEHNTOPI, DOUGLAS | Attending Staff | |
| LARSEN, RUSSELL | Attending Staff | |
| LIAO, JI-CHIA | Attending Staff | |
| LO, JOSEPHINE N. | Attending Staff | |
| SWEENEY, MICHAEL F. | Attending Staff | Pediatrics |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|----------------------|-----------------|--------------------------|
| DERMATOLOGY | | |
| BART, BRUCE J. | Clinical Staff | |
| BAYRD, GARRETT T. | Clinical Staff | |
| BENDER, MITCHELL E. | Clinical Staff | |
| DAHL, MARK V. | Attending Staff | |
| FENYK, JOHN | Clinical Staff | |
| GENTRY, WILLIAM | Attending Staff | |
| HORDINSKY, MARIA D. | Attending Staff | |
| KALISH, RICHARD S. | Attending Staff | |
| KAYE, VALDA N. | Attending Staff | |
| LYNCH, PETER J. | Attending Staff | |
| PETERSON, WILLARD C. | Clinical Staff | |
| PRAWER, STEVEN E. | Clinical Staff | |
| VANCE, J.CORWIN | Attending Staff | |
| ZELICKSON, ALVIN S. | Clinical Staff | |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|------------------------------------|-----------------|--------------------------|
| FAMILY PRACTICE & COMMUNITY HEALTH | | |
| ALLEN, SHARON SMITH | Clinical Staff | |
| CIRIACY, EDWARD | Attending Staff | |
| CONNOLLY, JOSEPH P. | Attending Staff | |
| DALY, MICHAEL L. | Attending Staff | |
| FONTAINE, PATRICIA C | Attending Staff | |
| GEPNER, GREGORY J. | Clinical Staff | |
| HALVORSEN, JOHN G. | Attending Staff | |
| JACOTT, WILLIAM EARL | Attending Staff | |
| KEENAN, JOSPEH M. | Attending Staff | |
| KELLY, JOHN T. | Attending Staff | |
| KROGH, CHRISTOPHER L | Attending Staff | |
| LINDBLOM, MAURICE L. | Attending Staff | |
| MCCONNELL, JOHN W. | Attending Staff | |
| RICHARDSON, NANCY C. | Clinical Staff | |
| SATTERFIELD, SHARON | Attending Staff | |
| SEIM, HAROLD C. | Attending Staff | |
| SOLBERG, LEIF I. | Clinical Staff | |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|---------------------|-----------------|--------------------------|
| HOSPITAL DENTISTRY | | |
| BAKER, JAMES | Clinical Staff | |
| BEVIS, RICHARD R. | Attending Staff | |
| CLAY, DAVID | Clinical Staff | |
| COLE, SANDRA J. | Attending Staff | |
| DERR, ROBERT E. | Clinical Staff | |
| ELDEEB, MOHAMED EN | Attending Staff | |
| FORD, RICHARD T | Clinical Staff | |
| FRICTON, JAMES R. | Attending Staff | |
| GATTO, DANIEL J. | Attending Staff | |
| GOODKIND, RICHARD J | Clinical Staff | |
| GORLIN, ROBERT J. | Attending Staff | |
| GRAYDEN, JOSEPH M. | Attending Staff | |
| HERZBERG, MARK C. | Attending Staff | |
| HINRICHS, JAMES E. | Clinical Staff | |
| HOLTE, NORMAN O. | Emeritus Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|---------------------|-----------------|--------------------------|
| HOSPITAL DENTISTRY | | |
| JASPERS, MARK | Attending Staff | |
| JENSEN, JAMES R. | Attending Staff | |
| LABELLE, RONALD E. | Clinical Staff | |
| LARSON, THOMAS D. | Clinical Staff | |
| LEHNERT, MICHAEL W. | Attending Staff | |
| LEONARD, MYER S. | Clinical Staff | |
| MAINOUS, ELGENE G. | Attending Staff | |
| MARKER, JOHN C. | Clinical Staff | |
| MARSHALL, JUDITH L. | Clinical Staff | |
| OLIVER, RICHARD C. | Attending Staff | |
| PIHLSTROM, BRUCE L. | Attending Staff | |
| SCHULTE, HERBERT W. | Attending Staff | |
| SCHULTZ, CHESTER J. | Clinical Staff | |
| SELF, KARL D. | Attending Staff | |
| SIMMONS, MARK S. | Clinical Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

DEPARTMENT

CATEGORY

JOINT APPOINTMENT

HOSPITAL DENTISTRY

STICKEL, FRANKLIN R

Clinical Staff

TILL, MICHAEL J.

Attending Staff

VICKERS, ROBERT

Attending Staff

WALKER, PAUL O.

Attending Staff

WILKINSON, CHARLES

Clinical Staff

WITKOP, CARL J.

Attending Staff

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

DEPARTMENT

CATEGORY

JOINT APPOINTMENT

MEDICINE

| | | |
|---------------------|-----------------|--|
| ANDRES, CHARLES W. | Attending Staff | |
| AZAR, SILVIA H. | Attending Staff | |
| BACHE, ROBERT J. | Attending Staff | |
| BANTLE, JOHN | Attending Staff | |
| BARBOSA, JOSE | Attending Staff | |
| BENDITT, DAVID | Attending Staff | |
| BITTERMAN, PETER B. | Attending Staff | |
| BLOOMER, JOSEPH R. | Attending Staff | |
| BLOOMFIELD, CLARA | Attending Staff | |
| BLUMENTHAL, MALCOLM | Clinical Staff | |
| BOND, JOHN H. | Clinical Staff | |
| COHN, JAY N. | Attending Staff | |
| CONFER, DENNIS L. | Attending Staff | |
| DANIELS, BARBARA S. | Attending Staff | |
| DUANE, STEVEN F | Clinical Staff | |
| DUANE, WILLIAM C. | Clinical Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

DEPARTMENT

CATEGORY

JOINT APPOINTMENT

MEDICINE

| | | |
|----------------------|-----------------|--|
| EGGERT, RONALD C. | Clinical Staff | |
| FERRIS, THOMAS F. | Attending Staff | |
| FULLER, BENJAMIN | Clinical Staff | |
| GAULT, N. L. | Attending Staff | |
| GILBERSTADT, MARK L | Attending Staff | |
| GLICKSTEIN, SCOTT L. | Clinical Staff | |
| GOETZ, FREDERICK C. | Attending Staff | |
| GOODMAN, JESSE L. | Attending Staff | |
| GOSE, JEANNE E. | Clinical Staff | |
| HAMMERSCHMIDT, DALE | Attending Staff | |
| HEBBEL, ROBERT P. | Attending Staff | |
| HENKE, CRAIG A. | Attending Staff | |
| HERTZ, MARSHALL I. | Attending Staff | |
| HITT, JOHN A. | Attending Staff | |
| HOMANS, DAVID C. | Attending Staff | |
| HOSTETTER, THOMAS H | Attending Staff | |
| HOWE, ROBERT | Attending Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

DEPARTMENT

CATEGORY

JOINT APPOINTMENT

MEDICINE

| | | |
|---------------------|-----------------|--|
| HUNNINGHAKE, DONALD | Attending Staff | |
| HURD, DAVID | Attending Staff | |
| JACOB, HARRY S. | Attending Staff | |
| JONES, JOHN P. | Attending Staff | |
| JORDAN, M.COLIN | Attending Staff | |
| KELLY, JOSEPH R. | Clinical Staff | |
| KENNEDY, B.J. | Attending Staff | |
| KIANG, DAVID T. | Attending Staff | |
| KING, RICHARD | Attending Staff | |
| KINLAW, WILLIAM B. | Attending Staff | |
| KUBO, SPENCER H. | Attending Staff | |
| LABREE, JOHN W. | Attending Staff | |
| LASSER, ROBERT B. | Clinical Staff | |
| LAXSON, DAVID D. | Attending Staff | |
| LERNER, IRVING | Clinical Staff | |
| LEVITT, JOHN I. | Clinical Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

DEPARTMENT

CATEGORY

JOINT APPOINTMENT

MEDICINE

| | | |
|-----------------------|-----------------|--|
| LEWIS, F.BRUCE | Clinical Staff | |
| LIMAS, CONSTANTINOS | Attending Staff | |
| LUIKART, SHARON D. | Attending Staff | |
| MANSKE, CONNIE L. | Attending Staff | |
| MARIASH, CARY N. | Attending Staff | |
| MCCOLLISTER, ROBERT | Attending Staff | |
| MCGLAVE, PHILIP | Attending Staff | |
| MCKENNA, JAMES L. | Clinical Staff | |
| MEIER, PETER | Clinical Staff | |
| MERYHEW, NANCY L. | Attending Staff | |
| MESSNER, RONALD P. | Attending Staff | |
| MILLER, WESLEY | Attending Staff | |
| MOORE, RANDALL S. | Attending Staff | |
| MULVAHILL, AMY S. | Attending Staff | |
| MURRAY, M.J. | Attending Staff | |
| NATH, KARL A. | Attending Staff | |
| OLIVARI, MARIA-TERESA | Attending Staff | |
| OPPENHEIMER, JACK H. | Attending Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|--------------------|-----------------|--------------------------|
| MEDICINE | | |
| PALLER, MARK S | Attending Staff | |
| PETERSON, BRUCE | Attending Staff | |
| PFOHL, RICHARD A. | Clinical Staff | |
| PLIMPTON, DAVID | Clinical Staff | |
| RAINES, JOHN R. | Clinical Staff | |
| RANK, JEFFREY M. | Attending Staff | |
| RAUSCH, DOUGLAS J. | Attending Staff | |
| RHAME, FRANK S. | Attending Staff | Laboratory Med & Path |
| ROBERTSON, R. PAUL | Attending Staff | |
| SABATH, LEON D. | Attending Staff | |
| SHAW, MICHAEL J. | Attending Staff | |
| SKUBITZ, KEITH M | Attending Staff | |
| SLUNGAARD, ARNE | Attending Staff | |
| SNYDER, LINDA S. | Attending Staff | |
| SOLTIS, RONALD D. | Attending Staff | |
| SVEUM, RICHARD J. | Clinical Staff | |

.....continued

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|----------------------|-----------------|--------------------------|
| MEDICINE | | |
| TOBIAN, LOUIS | Attending Staff | |
| TOMBERS, JOSEPH M. | Clinical Staff | |
| TRENCE, DACE L | Clinical Staff | |
| TUNA, NAIP | Attending Staff | |
| VENNES, JACK A. | Clinical Staff | |
| VERCELLOTTI, GREGORY | Attending Staff | |
| WANG, YANG | Attending Staff | |
| WANGSNESS, JOHN A | Clinical Staff | |
| WATSON, KATHLEEN V. | Attending Staff | |
| WEISDORF, DANIEL J. | Attending Staff | |
| WHITE, CARL W. | Attending Staff | |
| WILSON, ROBERT F. | Attending Staff | |
| WINCHELL, PAUL C. | Emeritus Staff | |
| WINKELMANN, JOHN C. | Attending Staff | |
| WOOLLEY, ANTHONY C. | Attending Staff | |
| ZIMMER, STEVAN D. | Attending Staff | |
| ZOSCHKE, DAVID C. | Attending Staff | |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|-----------------------------------|-----------------|--------------------------|
| NEUROLOGY | | |
| BIRNBAUM, GARY | Attending Staff | |
| FIOL, MIGUEL E. | Clinical Staff | |
| GATES, JOHN R. | Attending Staff | |
| GUMNIT, ROBERT J. | Attending Staff | |
| KENNEDY, WILLIAM R. | Attending Staff | |
| KLASSEN, ARTHUR C. | Attending Staff | |
| KNOPMAN, DAVID | Attending Staff | |
| LEE, MYOUNG C. | Attending Staff | |
| LEPPIK, ILO E. | Attending Staff | |
| ¹ LOCKMAN, LAWRENCE A. | Attending Staff | Pediatrics |
| MORIARTY, JAMES A. | Attending Staff | |
| RESCH, JOSEPH A. | Emeritus Staff | |
| RITTER, FRANK J. | Attending Staff | |
| ROELOFS, ROBERT I. | Attending Staff | |
| SHER, PHYLLIS K | Attending Staff | Pediatrics |

.....continued

¹ Clinical Chief has not responded for joint appointment

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|----------------------------------|-----------------|--------------------------|
| NEUROLOGY | | |
| SMITH, STEPHEN A. | Clinical Staff | |
| ¹ SWAIMAN, KENNETH F. | Attending Staff | Pediatrics |
| TORRES, FERNANDO | Attending Staff | |

¹ Clinical Chief has not responded for joint appointment

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|----------------------|-----------------|--------------------------|
| NEUROSURGERY | | |
| CHOU, SHELLEY N. | Attending Staff | |
| ERICKSON, DONALD | Attending Staff | |
| FRENCH, LYLE A. | Emeritus Staff | |
| HAINES, STEPHEN J. | Attending Staff | |
| MAXWELL, ROBERT E. | Attending Staff | |
| ROCKSWOLD, GAYLAN L. | Clinical Staff | |
| SELJESKOG, EDWARD L. | Attending Staff | |
| WISIOL, ERICH S. | Clinical Staff | |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

DEPARTMENT

CATEGORY

JOINT APPOINTMENT

OBSTETRICS & GYNECOLOGY

| | | |
|----------------------|-----------------|--|
| ADCOCK, LEON | Attending Staff | |
| CAMPBELL, BRUCE F. | Attending Staff | |
| CARSON, LINDA F. | Attending Staff | |
| CRUIKSHANK, STEPHEN | Clinical Staff | |
| FARB, HARRY F. | Clinical Staff | |
| FARR, JOHN D. | Clinical Staff | |
| FEHR, PETER E. | Clinical Staff | |
| JOSEPH, MARILYN S. | Attending Staff | |
| LEVINE, HOWARD M. | Clinical Staff | |
| NORDLAND, ROBERT | Clinical Staff | |
| PHIPPS, WILLIAM R. | Attending Staff | |
| PREM, KONALD A. | Attending Staff | |
| SLOSSER, GAIUS J. | Clinical Staff | |
| STEGEMAN, CHARLES A. | Clinical Staff | |
| TAGATZ, GEORGE E. | Attending Staff | |
| TWIGGS, LEO B. | Attending Staff | |
| WILLIAMS, PRESTON P. | Attending Staff | |
| WORK, BRUCE A. | Attending Staff | |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|------------------------|---|--------------------------|
| OPHTHALMOLOGY | | |
| BROWN, J. DAVID | Clinical Staff | |
| CAMERON, J. DOUGLAS | Attending Staff | |
| CANTRILL, HERBERT L. | <i>Clinical</i> Attending Staff | |
| DOUGHMAN, DONALD | Attending Staff | |
| HOLLAND, EDWARD J. | Attending Staff | |
| NOBLOCH, WILLIAM H. | Attending Staff | |
| LETSON, ROBERT D | Attending Staff | |
| LINDSTROM, RICHARD L | <i>Clinical</i> Attending Staff | |
| NELSON, JOHN DANIEL | Attending Staff | |
| RAMSAY, ROBERT C. | Clinical Staff | |
| RUBENFELD, MARIAN R. | Clinical Staff | |
| SUMMERS, CAROLE GAIL | Attending Staff | |
| TANI, GEORGE T. | Clinical Staff | |
| WIRTSCHAFTER, JONATHAN | Attending Staff | Neurology |

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Reappointment
to the Medical and Dental Staff

July 1, 1989 - June 30, 1991

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|---------------------|-----------------|--------------------------|
| UROLOGY | | |
| ERCOLE, CESAR J.J. | Attending Staff | |
| FRALEY, ELWIN E. | Attending Staff | |
| GONZALEZ, RICARDO | Attending Staff | |
| HAIKEL, GEORGE A. | Clinical Staff | |
| HOPPMANN, HAROLD J. | Clinical Staff | |
| HULBERT, JOHN C. | Attending Staff | |
| KAYE, KEITH W. | Clinical Staff | |
| MAYERSAK, JEROME S. | Clinical Staff | |
| MCELLISTREM, GERALD | Clinical Staff | |
| ORTLIP, STEPHEN A | Clinical Staff | |
| PINTO, MARCOS H. | Clinical Staff | |
| REDDY, PRATAP K | Attending Staff | |
| SCHWARTZ, STEVEN | Clinical Staff | |
| SIDI, ABRAHAM AMI | Attending Staff | |
| STEIN, NEIL A. | Clinical Staff | |
| UKE, EROL T. | Clinical Staff | |

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC
Recommendations for Delay for Reappointment
SABBITICAL LEAVE OF ABSENCE

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|--------------------------------------|-----------------|--------------------------|
| FAMILY PRACTICE AND COMMUNITY HEALTH | | |
| O'LEARY, JOHN B. | Clinical Staff | |
| VERBY, JOHN E. | Attending Staff | |

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Termination
of Medical/Dental Staff Appointments

NO REAPPRAISAL REAPPOINTMENT APPLICATION SUBMITTED

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|-------------------|-----------------|--------------------------|
|-------------------|-----------------|--------------------------|

MEDICINE

| | | |
|-----------------------|-----------------|--|
| BAKER, GARY L. | Clinical Staff | |
| DUSENBERY, KATHRYN E. | Attending Staff | |
| FLYNN, PATRICK J. | Clinical Staff | |
| LAURITZEN, HERBERT | Clinical Staff | |
| SCHNED, ERIC S. | Clinical Staff | |

NEUROLOGY

| | | |
|------------------|-----------------|--|
| RASK, CYNTHIA A. | Attending Staff | |
|------------------|-----------------|--|

OBSTETRICS AND GYNECOLOGY

| | | |
|------------------|----------------|--|
| WYNNE, ERNEST C. | Clinical Staff | |
|------------------|----------------|--|

NO REAPPRAISAL REAPPOINTMENT APPLICATION OR EVIDENCE OF PROFESSIONAL LIABILITY
INSURANCE COVERAGE SUBMITTED

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|-------------------|-----------------|--------------------------|
|-------------------|-----------------|--------------------------|

MEDICINE

| | | |
|--------------------|----------------|--|
| GEBHARD, ROGER L. | Clinical Staff | |
| TAKAHASHI, MASANAO | Clinical Staff | |

NO EVIDENCE OF REGENTS ENDORSEMENT IN PROFESSIONAL LIABILITY INSURANCE POLICY

| <u>DEPARTMENT</u> | <u>CATEGORY</u> |
|-------------------|-----------------|
|-------------------|-----------------|

HOSPITAL DENTISTRY

| | |
|----------------------|-----------------|
| CAVANAUGH, GERALD D. | Clinical Staff |
| SPEIDEL, T. MICHAEL | Attending Staff |

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC
Recommendations for Regular Medical/Dental Appointments

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>DATE ELIGIBLE</u> |
|-----------------------|-----------------|----------------------|
| ANESTHESIOLOGY | | |
| BEEBE, DAVID S. | Attending Staff | April 26, 1989 |
| DERMATOLOGY | | |
| SMITH, JANELLEN | Clinical Staff | April 26, 1989 |
| NEUROLOGY | | |
| TALWAR, DINESH | Attending Staff | April 26, 1989 |
| PEDIATRICS | | |
| ANDERSON, PETER M. | Attending Staff | May 16, 1989 |
| ZACH, TERENCE L. | Attending Staff | April 26, 1989 |
| PSYCHIATRY | | |
| BORCHARDT, CARRIE M. | Attending Staff | April 26, 1989 |
| MELLER, WILLIAM H. | Attending Staff | May 16, 1989 |
| SURGERY | | |
| MATAS, ARTHUR J. | Attending Staff | April 26, 1989 |
| SHUMWAY, SARA J. | Attending Staff | May 16, 1989 |
| UROLOGY | | |
| SOUCHERAY, JOHN A. | Clinical Staff | April 26, 1989 |

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Addition and/or Deletion of Clinical Privileges

DEPARTMENT

CATEGORY

MEDICINE

HOMANS, DAVID C. Attending Staff

Add: trans esophageal echocardiography

WINKELMANN, JOHN C. Attending Staff

Add: bone marrow transplantation
bone marrow harvest - Operating Room

NEUROSURGERY

CHOU, SHELLEY Attending Staff

Delete: Surgical privileges

OPHTHALMOLOGY

LETSON, ROBERT D. Attending Staff

Delete: Photo-coagulation and laser

SUMMERS, C. GAIL Attending Staff

Delete: Photo-coagulation and laser

UROLOGY

ORTLIP, STEPHEN A. Clinical Staff

Add: endoscopy of bladder, bladder and uethral dilatation, urethral
stenting and endoscopy

SIDI, ABRAHAM A.

Add: urethroplasty, ureterolithotomy, ESWL

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC
Recommendations for Change in Staff Category

| <u>DEPARTMENT</u> | <u>PRESENT CATEGORY</u> | <u>RECOMMENDED CATEGORY</u> |
|---|-------------------------|--------------------------------------|
| FAMILY PRACTICE AND COMMUNITY HEALTH | | |
| CONNOLLY, JOSEPH P. | Attending Staff | Emeritus Staff without privileges |
| HOSPITAL DENTISTRY | | |
| LEHNERT, MICHAEL W. | Attending Staff | Clinical Staff |
| MEDICINE | | |
| FULLER, BENJAMIN F. | Clinical Staff | Emeritus Staff without privileges |

Recommendation for Leave of Absence

| <u>DEPARTMENT</u> | <u>CATEGORY</u> |
|-------------------|-----------------|
| PEDIATRICS | |
| MILLER, LAURIE C. | Attending Staff |

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Recommendations for Provisional Medical/Dental Staff Appointments

DEPARTMENT

CATEGORY

ANESTHESIOLOGY

ANDERSON, JAMES V.
MOLINARI, PAUL S.

Attending Staff
Attending Staff

LABORATORY MEDICINE & PATHOLOGY

SWANSON, PAUL E.

Attending Staff

OPHTHALMOLOGY

RYAN, EDWIN H.

Attending Staff

PEDIATRICS

POKORA, THOMAS J.

Clinical Staff

SURGERY

ALDRIDGE, JEFFREY H.
CHUTE, EDMUND P.

Clinical Staff
Attending Staff

UROLOGY

BERKSETH, ROBERT O.

Clinical Staff

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Resignations from the Medical/Dental Staff

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|--|-----------------|--------------------------|
| HOSPITAL DENTISTRY | | |
| BANDT, CARL L. | Clinical Staff | |
| HOFFMANN, WILLIAM P. | Clinical Staff | |
| LABORATORY MEDICINE AND PATHOLOGY | | |
| YUNIS, JORGE J. | Attending Staff | |
| MEDICINE | | |
| HRUSHESKY, WILLIAM | Attending Staff | |
| LEVINE, ELLIS | Attending Staff | |
| LUEPKER, RUSSELL V. | Attending Staff | |
| OGLE, KATHLEEN M. | Attending Staff | |
| RICE, FRED A. | Clinical Staff | |
| VANSELOW, NEAL | Attending Staff | |
| WILSON, BRUCE C. | Attending Staff | |
| OBSTETRICS AND GYNECOLOGY | | |
| MALO, JOHN WM. | Clinical Staff | |
| SURGERY | | |
| JAMIESON, STUART W. | Attending Staff | |
| KRIETT, JOLENE M. | Attending Staff | |

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC

Resignation from the Faculty of the Medical School/Loss of
Medical Staff Appointment

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|-----------------------|-----------------|--------------------------|
| NEUROLOGY | | |
| ROSENFELD, WILLIAM E. | Attending Staff | |

Termination of Faculty Appointment/Loss of Medical Staff Appointment

| <u>DEPARTMENT</u> | <u>CATEGORY</u> | <u>JOINT APPOINTMENT</u> |
|---|------------------------------------|--------------------------|
| FAMILY PRACTICE AND COMMUNITY HEALTH | | |
| HANSON, STEPHEN L. | Clinical Staff | |
| HOSPITAL DENTISTRY | | |
| BROWNE, GRAEME A. | Clinical Staff | |
| ROELOFS, DARLA J. | Clinical Staff | |
| MEDICINE | | |
| BARAN, KENNETH W. | Attending Staff | |
| LESSER, JOHN R. | Attending Staff-provisional status | |
| LOBELL, MICHAEL | Clinical Staff | |
| SULLIVAN, CHRISTOPHER | Attending Staff | |
| VANDERHAGEN, LOIS J. | Attending Staff-provisional status | |
| NEUROLOGY | | |
| METRICK, MICHELE E. | Clinical Staff | |



UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

June 8, 1989

TO: Joint Conference Committee

FROM: Robert Dickler, General Director *RD*
James Moller, M.D., Chief of Staff *JM*
W. Russell

SUBJECT: Annual Appointments of Chief of Clinical Services

The Bylaws of the Board of Governors of The University of Minnesota Hospital and Clinic were amended in November, 1982, requiring the following:

Article V. Section 5 (B)

After consultation with the Joint Conference Committee, at its June meeting each year, the Board of Governors shall appoint the chief of each clinical service of the Medical Staff to serve at the discretion of the Board for an initial term of three years, except in the case of a chief of a clinical service who is an individual other than the Head of the corresponding medical or dental school clinical department, in which case the initial appointment shall be for one year. Reappointment thereafter by the Board of Governors shall be yearly. Vacancies in the office of the chief of a clinical service may be filled at any time by the Board. In the event that a chief of a clinical service is appointed at some time other than the June meeting, and if the appointment is made no longer than December, for purposes of determining the time of reappointment the appointment shall be deemed to have commenced the preceding June. In the event that the appointment is made after December, for purposes of determining the time of reappointment the computation of time shall be deemed to commence at the next succeeding June.

The Hospital Director, in consultation with the Chief of Staff, hereby recommends the appointment of the following Clinical Chiefs for 1989-90:

| <u>Name</u> | <u>Department</u> |
|------------------------|----------------------------|
| George Adams, M.D. | Otolaryngology |
| Essam Awad, M.D. | Physical Medicine & Rehab. |
| Richard Brunning, M.D. | Lab Medicine & Pathology |
| Shelley Chou, M.D. | Neurosurgery |
| Edward Ciriacy, M.D. | Family Practice |
| Paula Clayton, M.D. | Psychiatry |
| Donald Doughman, M.D. | Ophthalmology |
| Thomas Ferris, M.D. | Medicine |
| Elwin Fraley, M.D. | Urology |
| Arthur Klassen, M.D. | Neurology |
| Russell Larsen, M.D. | Anesthesiology |
| Seymour Levitt, M.D. | Therapeutic Radiology |
| Peter Lynch, M.D. | Dermatology |
| Alfred Michael, M.D. | Pediatrics |
| John Najarian, M.D. | Surgery |
| Roby Thompson, M.D. | Orthopaedic Surgery |
| William Thompson, M.D. | Radiology |
| Bruce Work, M.D. | Obstetrics & Gynecology |

Dr. Elgene Mainous is serving in his initial three year term as Chief of Hospital Dentistry, thus reappointment is not required this year.

We anticipate that several changes to the above list will be recommended to the Board of Governors during the year as medical staff appointments for individuals recently recruited are received and as searches currently underway are completed.

Thank you.

/kj

The University of Minnesota Hospital and Clinic
QUALITY ASSURANCE PROGRAM EVALUATIONS
AND FOLLOW-UP

June 7, 1989

Background Information

Following the March meeting of the Joint Conference Committee, meetings were held with the Clinical Departments identified as non-compliant with the quality monitoring process to re-evaluate their monitoring programs and their commitment to improving those programs. The results of these meetings were very positive and a summary of the items discussed appears below. Given the current contingency from the Joint Commission in this area, it is essential that Departments increase their compliance levels very soon in order to demonstrate a full 12 months of compliance with the standards before the next survey in late 1990.

Overall, each department needs to accomplish varying degrees of improvement in the following areas:

- 1) Further development of meaningful indicators, including thresholds to determine when further evaluation is necessary.
- 2) Review of monitoring reports for trends and patterns on a quarterly basis in addition to the monthly case by case reviews of morbidity and mortality. Case reviews are currently well done by most services.
- 3) More complete documentation of case reviews and the monitoring reports in the monthly minutes, especially in relation to recommendations, conclusions, actions, and follow-up resulting from discussion at the meeting. Copies of the minutes should be routinely forwarded to Quality Assurance Services.

Neurology

- 1) Trends and patterns associated with morbidity, mortality, and other quality assurance indicators will be discussed at the monthly Adult Neurology Quality Assurance meeting.
- 2) Peds Neurology will be evaluated separately and Quality Assurance staff will meet with Dr. Swaiman.
- 3) Several indicators will be added to the Adult Neurology monitor: hospital acquired infections, adverse drug reactions during hospitalization, documentation of consent of DNR/DNI patients.

Obstetrics

- 1) Dr. Work will discuss the need for indicators with the division directors.

- 2) Quality Assurance Services staff will participate in the further development of the indicators and provide data on a quarterly basis.
- 3) Monthly divisional meetings will include morbidity and mortality review as well as review of the quality monitors on a quarterly basis.

Surgery

- 1) Dr. David Dunn will be the department's QA liaison. Quality Assurance staff will assist him to further refine the current indicators for all divisions except Cardiovascular Surgery.
- 2) Surgery Department infection control data will be incorporated into the quarterly monitors.
- 3) The Surgery Department secretary will begin attending the weekly Complications Conferences and Quality Assurance Staff will work with her to format the minutes. The quality monitoring reports will be reviewed for trends and patterns on a quarterly basis at this meeting.
- 4) A follow-up meeting will be held with Dr. Najarian in 2-3 months to appraise him of progress with the QA Program.

Medicine

- 1) A divisional approach to quality monitoring was endorsed by Dr. Ferris.
- 2) Dr. Ferris will inform the Divisional Directors that Quality Assurance staff will be contacting them to discuss and refine current QA indicators.
- 3) A Divisional Director may assign the QA responsibility to another individual within the division.

Ophthalmology

- 1) Dr. Doughman will appoint Dr. Letson as the QA representative for the department following discussion with him.
- 2) Revised indicators will initially concentrate on inpatients on the anterior segment service, with additional indicators to be developed for other services later in 1989. Dr. Doughman will consider assigning the identification of complications to the Chief Resident.
- 3) A secretary will be assigned to record minutes on a monthly basis and QA Services Staff will work with this individual to format the minutes.
- 4) The flow of QA information will be diagrammed for the department.
- 5) QA Services will meet with the individual in charge of developing the Department's research database to determine what information might be linked to the QA monitors.

Family Practice

- 1) The need for outcome indicators was discussed and several will be added to the monitoring process.
- 2) Marjorie Wilson will work with QA Services staff to format the meeting minutes and copies will be sent to Quality Assurance on a monthly basis.

Psychiatry

- 1) Meeting not yet held.

The University of Minnesota Hospital and Clinic
MONITORING AND EVALUATING THE QUALITY AND APPROPRIATENESS OF CARE
ASSESSMENT OF THE CLINICAL DEPARTMENTS' COMPLIANCE

| DEPARTMENT | M O N I T O R I N G | | | | | M O N T H L Y M E E T I N G S | | |
|--|---------------------|---------------------------|-------------|---------|-----------|-------------------------------|--|--------------------------------------|
| | Indicators | Thresholds for Evaluation | Conclusions | Actions | Follow-up | Frequency | Findings from Major Care Aspects Discussed | Minutes with Conclusions and Actions |
| ANESTHESIOLOGY | 1 | - | 3 | 3 | 3 | 1 | 2 | 2 |
| Summary of Indicators: Intraoperative Complications; Post-anesthetic Complications; Long Stays in PAR; Transfers to ICU; Deaths | | | | | | | | |
| DENTISTRY | 1 | - | 3 | 4 | 4 | 2 | 3 | 3 |
| Summary of Indicators: Post-Op Infections; Device/Graft Malfunctions; Return to OR for Bleeding; Return to ER; Unplanned Admission; Anesthesia | | | | | | | | |
| DERMATOLOGY | 2 | - | 2 | 2 | 3 | 3 | 4 | 4 |
| Summary of Indicators: Complications; Patient Complaints; Response Time to Requests for Inpatient Consults | | | | | | | | |
| FAMILY PRACTICE | 3 | - | 4 | 4 | 4 | 2 | 3 | 3 |
| Summary of Indicators: Readmissions; Others not implemented | | | | | | | | |
| MEDICINE | 3 | - | 5 | 5 | 5 | 1 | 4 | 4 |
| Summary of Indicators: Complications; Adverse Drug Reactions; Deaths; Patient Complaints | | | | | | | | |
| White (Cardiology) | 2 | - | 4 | 4 | 4 | 4 | 4 | 4 |
| Masonic (Oncology) | | | | | | | | |
| Red (Hematology) | | | | | | | | |
| Blue (GI/Endoscopy) | | | | | | | | |

M O N I T O R I N G

M O N T H L Y M E E T I N G S

| DEPARTMENT | Indicators | Thresholds for Evaluation | Conclusions | Actions | Follow-up | Frequency | Findings from Major Care Aspects Discussed | Minutes with Conclusions and Actions |
|--|------------|---------------------------|-------------|---------|-----------|-----------|--|--------------------------------------|
| Green (Renal/Dialysis) | | | | | | | | |
| Yellow A (Pulmonary) | | | | | | | | |
| Purple (BMT) [See special care units] | | | | | | | | |
| Other Medicine | | | | | | | | |
| NEUROLOGY | 3 | - | 3 | 4 | 4 | 1 | 3 | 3 |
| Summary of Indicators: Deaths; Complications; Incident Reports; Patient Complaints | | | | | | | | |
| NEUROSURGERY | 2 | - | 2 | 2 | 2 | 1 | 2 | 2 |
| Summary of Indicators: Deaths; Complications such as Post-op Infections, CNS Deficit, Post-op Cerebral Spinal Fluid Leak | | | | | | | | |
| NUCLEAR MEDICINE | 1 | - | 4 | 4 | 4 | 4 | 4 | 4 |
| Summary of Indicators: Complications; Scheduling Difficulties; Incompleteness of Exams; Patient Complaints; Indications for Procedures | | | | | | | | |
| OBSTETRICS/ GYNECOLOGY | 1 | - | 4 | 4 | 4 | 1 | 3 | 2 |
| Gyn-Oncology | | | | | | | | |
| Summary of Indicators: Complications; Incident Reports; Patient Complaints | | | | | | | | |

| DEPARTMENT | M O N I T O R I N G | | | | | M O N T H L Y M E E T I N G S | | |
|--|---------------------|---------------------------|-------------|---------|-----------|-------------------------------|--|--------------------------------------|
| | Indicators | Thresholds for Evaluation | Conclusions | Actions | Follow-up | Frequency | Findings from Major Care Aspects Discussed | Minutes with Conclusions and Actions |
| Gynecology | | | | | | | | |
| Obstetrics | | | | | | | | |
| Summary of Indicators: Deaths; Low Apgars; Infant Injury; Complications of Delivery | | | | | | | | |
| OPHTHALMOLOGY | 3 | - | 5 | 5 | 5 | 1 | 5 | 5 |
| Summary of Indicators: Corneal Transplant Complications; Retinal Reattachment Complications; Patient Complaints | | | | | | | | |
| ORTHOPAEDICS | 1 | - | 3 | 4 | 4 | 1 | 3 | 3 |
| Summary of Indicators: Post-op Complications; Malfunction of Orthopedic Devices; Incident Reports | | | | | | | | |
| OTOLARYNGOLOGY | 1 | - | 2 | 2 | 2 | 1 | 3 | 3 |
| Summary of Indicators: Post-op Complications; Incident Reports; Evaluation of Stapedectomies and Tympanoplasties | | | | | | | | |
| PEDIATRICS | 4 | - | 5 | 5 | 5 | 1 | 4 | 4 |
| Summary of Indicators: In development. | | | | | | | | |
| Peds Cardiology | | | | | | | | |
| Peds Dialysis/Renal | | | | | | | | |
| Peds Pulmonary | | | | | | | | |
| Peds Other | | | | | | | | |

| DEPARTMENT | M O N I T O R I N G | | | | | M O N T H L Y M E E T I N G S | | |
|---|---------------------|---------------------------|-------------|---------|-----------|-------------------------------|--|--------------------------------------|
| | Indicators | Thresholds for Evaluation | Conclusions | Actions | Follow-up | Frequency | Findings from Major Care Aspects Discussed | Minutes with Conclusions and Actions |
| PSYCHIATRY | 3 | - | 3 | 3 | 3 | 4 | 4 | 4 |
| Summary of Indicators: Documentation of Assessment Data; Psych Evaluation; Treatment Plan and Progress; No clinical indicators. | | | | | | | | |
| RADIOLOGY | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| Summary of Indicators: Complications; Indications for Procedures | | | | | | | | |
| REHABILITATION | 2 | - | 1 | 2 | 2 | 1 | 2 | 1 |
| Summary of Indicators: Gross Motor Function for Peds pts; Follow-up Urine Cultures; X-Rays before Heat Therapy; Clinical Pertinence of Record; Incident Reports | | | | | | | | |
| SPECIAL CARE UNITS | | | | | | | | |
| Medical ICU | 1 | - | 3 | 3 | 3 | 1 | 3 | 2 |
| Surgical ICU | 1 | - | 3 | 3 | 3 | 1 | 3 | 2 |
| Newborn ICU | 1 | - | 2 | 2 | 2 | 1 | 1 | 1 |
| Pediatric ICU | 1 | - | 2 | 2 | 2 | 1 | 1 | 1 |
| Bone Marrow Tx | | | | | | | | |

| DEPARTMENT | M O N I T O R I N G | | | | | M O N T H L Y M E E T I N G S | | |
|---|---------------------|---------------------------|-------------|---------|-----------|-------------------------------|--|--------------------------------------|
| | Indicators | Thresholds for Evaluation | Conclusions | Actions | Follow-up | Frequency | Findings from Major Care Aspects Discussed | Minutes with Conclusions and Actions |
| SURGERY | 1 | - | 4 | 4 | 4 | 1 | 3 | 3 |
| Summary of Indicators: Deaths; Post-op Complications; Incident Reports | | | | | | | | |
| Transplant | | | | | | | | |
| Cardiovascular | 2 | - | 4 | 4 | 4 | 4 | 4 | 4 |
| General Surgery | | | | | | | | |
| THERAPEUTIC RADIOLOGY | 1 | - | 2 | 2 | 2 | 1 | 3 | 3 |
| Summary of Indicators: Late Effects and Complications of Radiation; Incident Reports | | | | | | | | |
| UROLOGY | 1 | - | 3 | 3 | 3 | 3 | 3 | 3 |
| Summary of Indicators: Deaths; Post-op Complications; Pelvic, Rectal & Review of Systems Done | | | | | | | | |

SCORING (See detailed scoring definitions on attached pages)

- 1 - Substantial Compliance
- 2 - Significant Compliance
- 3 - Partial Compliance
- 4 - Minimal Compliance
- 5 - Non-Compliance

COLUMN DEFINITIONS
MONITORING AND EVALUATING THE QUALITY AND APPROPRIATENESS OF CARE
ASSESSMENT OF THE CLINICAL DEPARTMENTS COMPLIANCE

| <u>Column Heading</u> | <u>Definition</u> |
|--------------------------------------|--|
| Indicators | A defined, measurable dimension of the quality or appropriateness of an important aspect of care or service. Indicators specify the patient care activities, events, occurrences or outcomes to be monitored and evaluated to determine if patient care conforms to current standards of acceptable practice. Data is collected for each indicator. |
| Thresholds for Evaluation | A pre-established level or point in data that will trigger intensive evaluation to determine whether an opportunity to improve care exists. |
| Conclusions | A specific determination of whether the data identifies a problem or opportunity to improve care. |
| Actions | A summary of the recommendations made or actions to be taken to resolve concerns identified by the indicator. Who or what is expected to change should be identified; who is responsible for implementing action; what action is appropriate and when change is expected to occur. |
| Follow-Up | A determination of when the indicator will be reviewed again to determine if the concerns/problems were resolved by the recommendations and actions taken. |
| Frequency of Monthly Meetings | <p>Score 1 There are 11 or 12 monthly meetings each year; preceding months information is reviewed after any lapse.</p> <p>Score 2 There are 10 monthly meetings each year.</p> <p>Score 3 There are 9 monthly meetings each year.</p> <p>Score 4 There are 4 to 8 monthly meetings each year..</p> <p>Score 5 There are 3 or fewer meetings each year.</p> |

**Findings from Major
Care Aspects Discussed**

- Score 1 All major aspects of quality assurance findings are presented over the course of one year; the minutes reflect active discussion.
- Score 2 Most major aspects of quality assurance findings are presented in the course of one year; the minutes generally reflect active discussion.
- Score 3 Some major aspects are presented; there is little evidence of active discussion by those in attendance.
- Score 4 Few major aspects are presented; the usual procedure is perfunctory acceptance or approval of reports from committees.
- Score 5 Meeting agendas consist almost entirely of business items with little or no reference to quality assurance issues.

**Minutes with
Conclusions and
Actions**

- Score 1 The minutes contain a record of conclusions, recommendations, and actions taken after discussions of quality assurance issues. (Patients or practitioners singled out by the monitoring and evaluation process need not be identified.) There are regular reviews of previous recommendations or actions to determine their effectiveness.
- Score 2 Most minutes contain a record of conclusions, recommendations, and actions taken and evidence of follow-up activities.

Score 3 The minutes rarely contain a record of conclusions, recommendations, and actions taken, but the surveyor(s) can determine that actions are taken (eg. a policy has been changed regarding an important aspect of patient care).

OR

Some minutes contain a record of conclusions, recommendations, and actions taken.

Score 4 The minutes only occasionally contain a record of conclusions, recommendations, and actions taken.

Score 5 The minutes rarely or never contain a record of conclusions, recommendations, and actions taken.




UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

DATE: June 9, 1989

TO: Members of the Joint Conference Committee

FROM: Nancy C. Janda 
Associate Director

RE: Joint Commission on Accreditation of Healthcare Organizations

You may recall The University of Minnesota Hospital and Clinic was last surveyed by the Joint Commission on November 13-16, 1987. Our findings from that site visit included twenty priority recommendations or, in the Joint Commission's words, contingencies.

Corrective actions have been taken on all of the contingencies. The results of those corrective actions were reported to the Joint Commission in three ways:

1. June 4, 1988 written progress report.
2. December 4, 1988 written progress report.
3. January 10, 1989 focus site visit.

We have received feedback from the Joint Commission on the June, 1988 written progress report and the January 10, 1989 focus site visit. The Joint Commission's response to both was less than favorable; their responses are attached.

I will look forward to discussing these responses with you on June 14, 1989.

NCJ:jm



Joint Commission

on Accreditation of Healthcare Organizations

March 10, 1989

Robert Dickler
Hospital Director
The University of Minnesota
Hospital And Clinic
Harvard St At East River Rd
Minneapolis, MN 55455

Dear Mr. Dickler:

We are writing to acknowledge your further efforts towards compliance with the standards of the Joint Commission. However, based upon the written progress report which you submitted, we believe that further monitoring of your progress will assist you in more fully achieving the intent of the standards. Accordingly, the contingency on your accreditation status has not been removed. This contingency is specified in the attached report.

If substantial compliance is not evidenced in the area addressed by this contingency in the time frame indicated, your accreditation status could be adversely affected.

We direct your attention to the fact that any other reports or focused survey visits concerning other contingencies related to your accreditation award must also be satisfied in order to maintain your accreditation.

In accordance with Joint Commission policy, this action is confidential. Any release of the contents of this report is at your discretion.

We encourage your continued attention to this contingency.

Sincerely,

John E. Milton
Director
Hospital Accreditation Program

cc: James H. Moller, MD, President Of the Medical Staff
Robert Latz, Chairman Of the Governing Body

THE UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC
MINNEAPOLIS, MINNESOTA

DATE OF REPORT RECEIPT
JUNE 8, 1988

ACCREDITATION
DECISION:

As a result of the written progress report received on the above date, your organization has been awarded continued accreditation contingent upon compliance in the areas detailed in the attached report preceded by the symbol (C). The findings of this report indicate that your organization has not yet satisfied the requirements of this contingency.

The results of this written progress report do not affect any other contingency requirement that may exist on your current accreditation status.

In the event that your organization does not make sufficient progress in the areas not in compliance noted below, your accreditation status may be withdrawn.

CONTINGENCY:

A written progress report will be required within approximately three (3) months from the date of the attached letter, March 10, 1989. This report should address only the recommendations on the following pages preceded by the symbol (C) and relating to the following topic:

1. Nursing Direction and Staffing

The written progress report should be completed and sent to:

Progress Report Coordinator
Hospital Accreditation Program
Joint Commission
875 North Michigan Avenue
Chicago, Illinois 60611

SUPPLEMENTAL RECOMMENDATIONS

THE FOLLOWING RECOMMENDATIONS QUOTE STANDARDS IN THE ACCREDITATION MANUAL FOR HOSPITALS, 1988. THE SPECIFIC STANDARDS REFERENCED ARE NOTED IN PAR: THESE FOLLOWING THE RECOMMENDATION.

NURSING SERVICES

- (C) 1. Only qualified registered nurses are assigned to head nurse/supervisor and circulating nurse positions in the surgical and obstetrical suites. (NR.4.5)

DEFICIENCIES IN COMPLIANCE WITH STANDARD (NR.4.5) WERE PREVIOUSLY REPORTED.

THE HOSPITAL SUBMITTED A NARRATIVE DESCRIPTION OF THE PRESENT STAFFING POLICY FOR THE OPERATING ROOM SUITE. HOWEVER, NO DOCUMENTATION OF THE ACTUAL WORKED STAFFING SCHEDULE WAS INCLUDED IN THE REPORT.

/ 02/28/89
HAP0066-1070*87*1



Joint Commission

May 19, 1989

Gregory Hart
Interim Director
University Of Minnesota
Hospital And Clinic
Harvard Street at East River Road
Minneapolis, MN 55455

Dear Mr. Hart:

We are writing to acknowledge your further efforts towards compliance with the standards of the Joint Commission. However, based upon the findings of your recent focused survey, we believe that further monitoring of your progress will assist you in more fully achieving the intent of the standards. Accordingly, the contingency on your accreditation status has not been removed. This contingency is specified in the attached report.

If substantial compliance is not evidenced in the area addressed by this contingency in the time frame indicated, your accreditation status could be adversely affected.

We direct your attention to the fact that any other reports or focused survey visits concerning other contingencies related to your accreditation award must also be satisfied in order to maintain your accreditation.

In accordance with Joint Commission policy, this action is confidential. Any release of the contents of this report is at your discretion.

We encourage your continued attention to this contingency.

Sincerely,

Lance O. Hoxie
Director
Accreditation Program for
Ambulatory Health Care

cc: James H. Moller, MD, Chief Of Staff
Robert Latz, Chairman Of the Governing Body

UNIVERSITY OF MINNESOTA HOSPITAL AND CLINIC
MINNEAPOLIS, MINNESOTA

DATE OF FOCUSED SURVEY
JANUARY 10, 1989

SURVEYOR
DALE S. BENSON, MD

ACCREDITATION
DECISION:

As a result of the focused survey conducted on the above date, your organization has been awarded continued accreditation contingent upon compliance in the areas detailed in the attached report preceded by the symbol (C). The findings of this survey indicate that your organization has not yet satisfied the requirements of this contingency.

The results of this focused survey do not affect any other contingency requirement that may exist on your current accreditation status.

In the event that your organization does not make sufficient progress in the areas not in compliance noted below, your accreditation status may be withdrawn.

CLEARED
CONTINGENCY
TOPICS:

The following topics, reviewed as a part of this contingency response, have been found in substantial compliance:

1. Monitoring and Evaluation of Patient Care

CONTINGENCY:

7-1-1989

A written progress report will be required within approximately six (6) months from the date of the attached letter, May 19, 1989. This report should address only the recommendations on the following pages preceded by the symbol (C) and relating to the following topic:

1. Medical Record Summary List

This written progress report should consist of an analysis of the use of summary lists in a representative sample of approximately 100 medical records for patients seen since the date of your organization's survey. An acceptable report would indicate that significant surgical procedures, past and current diagnoses or problems, and currently and recently used medications are documented on summary lists in at least 90 percent of the medical records.

The written progress report should be completed and sent to:

Progress Report Coordinator
Accreditation Program for Ambulatory Health Care
Joint Commission
875 North Michigan Avenue
Chicago, Illinois 60611

SUPPLEMENTAL RECOMMENDATIONS

THE FOLLOWING RECOMMENDATIONS QUOTE STANDARDS IN THE ACCREDITATION MANUAL FOR HOSPITALS, 1989. THE SPECIFIC STANDARDS REFERENCED ARE NOTED IN PARENTHESES FOLLOWING THE RECOMMENDATION.

HOSPITAL-SPONSORED AMBULATORY CARE SERVICES

- (C) 1. A summary list of significant past surgical procedures, past and current diagnoses or problems, and currently and recently used medications is legibly recorded in the same location in each patient record. (HO.5.3)

DEFICIENCIES IN COMPLIANCE WITH STANDARD (H8.5.3) WERE PREVIOUSLY REPORTED.

IT WAS NOTED THAT THE USE OF SUMMARY LISTS DISTINCT AND SEPARATE FROM A MEDICATION LIST COMMENCED IN OCTOBER, 1988, AND LESS THAN 25% OF THE 50 MEDICAL RECORDS REVIEWED CONTAINED AN APPROPRIATELY COMPLETED SUMMARY LIST. IT WAS NOTED THAT A MEDICATION SHEET HAS BEEN USED SINCE 1985, AND APPROXIMATELY 60% TO 70% OF THE MEDICAL RECORDS REVIEWED CONTAINED AN APPROPRIATELY COMPLETED MEDICATION LIST. A WRITTEN PROGRESS REPORT IS REQUIRED TO BE SUBMITTED IN SIX (6) MONTHS. THIS REPORT SHOULD INCLUDE EVIDENCE THAT THE FOLLOWING INFORMATION IS DOCUMENTED ON SUMMARY LISTS IN A REPRESENTATIVE SAMPLE OF APPROXIMATELY 100 MEDICAL RECORDS OF AMBULATORY PATIENTS SEEN SINCE NOTIFICATION OF THIS CONTINGENCY: SIGNIFICANT PAST SURGICAL PROCEDURES, PAST AND CURRENT DIAGNOSES OR PROBLEMS, AND CURRENTLY AND RECENTLY USED MEDICATIONS. WE URGE YOU TO CONTINUE MONITORING COMPLIANCE WITH THE SUMMARY LIST STANDARD(S) UNTIL AT LEAST 90% COMPLIANCE IS ACHIEVED AND CONSISTENTLY MAINTAINED.

/ 05/11/89
AHC000010498*87*1



UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

July 7, 1989

TO: Joint Conference Committee Members

| | |
|--------------------|----------------------|
| Liza Arendt, M.D. | David Link |
| Amos Deinard, M.D. | Robert Maxwell, M.D. |
| Robert Dickler | Bruce Work, M.D. |
| Phyllis Ellis | |

FROM: George Heenan, Committee Chair

The July meeting of the Joint Conference Committee will be held on:

Wednesday, July 12, 1989
4:30 P.M.
The Board Room (8-106), University Hospital

The agenda and background materials for the meeting are enclosed. A snack will be served at the beginning of the meeting.

cc: Jan Halverson
Dale Hammerschmidt, M.D.
Greg Hart
Nancy Janda
Geoff Kaufmann
Barbara Tebbitt

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JOINT CONFERENCE COMMITTEE

BOARD OF GOVERNORS

Wednesday, July 12, 1989

4:30 P.M.

The Board Room (8-106) University Hospital

AGENDA

- | | | |
|------|--|-------------|
| I. | <u>Approval of the June 14, 1989 Meeting Minutes</u> | Approval |
| II. | <u>Committee on the Use of Human Subjects in Research</u> - Dr. Dale Hammerschmidt | Information |
| III. | <u>Clinical Chief Appointments</u> - Dr. Robert Maxwell | Endorsement |
| IV. | <u>Medical Staff-Hospital Council Report:</u> <u>Committee Chair Appointments</u> - Dr. Robert Maxwell | Endorsement |
| V. | <u>Clinical Chiefs Report</u> - Dr. Bruce Work | Information |
| VI. | <u>Other Business</u> | |
| VII. | <u>Adjournment</u> | |

MINUTES
Joint Conference Committee
Board of Governors
June 14, 1989

CALL TO ORDER:

Chairman Heenan called the June 14, 1989 meeting of the Joint Conference Committee to order at 4:37 p.m. in Room 8-106 in the University Hospital.

Attendance:

| | |
|----------|---|
| Present: | Phyllis Ellis David Link George Heenan James Moller, M.D. |
| Absent: | Liza Arendt, M.D. Robert Dickler Amos Deinard, M.D. Bruce Work, M.D. |
| Staff: | Jan Halverson Greg Hart Nancy Janda Ted Yank |
| Guest: | David Brown, M.D. Sue Jensen |

APPROVAL OF MINUTES:

The minutes of the May 10, 1989 meeting were approved as submitted.

Medical Staff - Hospital Council Report

Dr. Moller presented the recommendation of the Credentials Committee on the reappointment of Unit I eligible physicians for 1989 through 1991, including recommendations for terminations of medical staff appointments, regular staff appointments, additions/deletions of clinical privileges, change in staff categories, leave of absences, provisional appointments, resignations and loss of medical staff appointments.

After some questions, the committee unanimously endorsed the recommendations.

Medical School Planning and Priorities

Dean David Brown discussed his vision for the future of the Medical School. He stressed that he could only give the committee a limited perspective in the time allotted, but encouraged all of the committee members to read the Medical School's Master Plan that was created to address strategic issues for the

Commitment to Focus initiative. Dr. Brown indicated that this document clearly and in great detail outlines the direction of the Medical School.

Dr. Brown noted that the Medical School is developing a center of excellence in the neurosciences, where he and his colleagues believed there is tremendous potential for research to have an enormous impact on diseases ranging from developmental disorders to psychiatric illnesses such as depression. The focus of neurosciences efforts will be to understand the underlying organic mechanisms of normal and abnormal neurological functions and will involve many Medical School departments notably Neurology, Neurosurgery, Anesthesiology and Psychiatry.

Dr. Brown indicated that an additional area where the Medical School will focus attention is in the Development of Comprehensive Cancer Center that organizes multidisciplinary cancer research and treatment protocols. This type of center will involve many departments and have huge institutional impact.

Discussion ensued regarding how the UMHC and the Medical School can work together to accommodate the Medical School's direction.

Chief of Staff and Vice Chief of Staff Appointments

Dr. James Moller requested the Committee's approval of Dr. Robert Maxwell and Dr. Patricia Ferrieri as the new Chief and Vice-Chief of the Medical Staff. Both Dr. Maxwell and Ferrieri had been elected by the medical staff to fill these roles. The committee unanimously approved both and thanked Dr. Moller for his dedicated service and wise counsel during his tenure as the Chief of Staff.

Clinical Chiefs Appointments

Dr. Moller and Greg Hart presented recommendations for the appointments of the Chiefs of the Clinical Services. They noted that three new Chiefs had been recruited, but are not yet on board to replace the current or acting chief. Those being Dr. Richard Price in Neurology, Dr. Robert Jaros in Neurosurgery, and Dr. Richard Palahniuk in Anesthesiology. Searches are also underway for new Chiefs for the departments of Otolaryngology and Laboratory Medicine and Pathology. It was noted that Dr. Elgine Mainous of Hospital Dentistry had just recently submitted his resignation and a search would be organized for a replacement.

After some discussion, the committee unanimously endorsed the recommendations.

Quality Assurance Quarterly Report

Ms. Susan Jensen, Director of Quality Assurance, presented the quarterly quality assurance report that provides indicators of overall departmental compliance with QA activities. She noted that most departments were making significant progress, but that some departments still have some work to do.

Discussion ensued relative to the use of quality assurance data in the overall credentialing process for individual physicians. It was also noted that all

departments must be in significant compliance by the September meeting or there will be a need for the individual Clinical Chiefs to address the committee.

Chairman Heenan also noted that he would like to see a specific progress report for the Department of Psychiatry or would like to have a representative of the department at the next meeting.

Joint Commission on Accreditation of Healthcare Organizations Update

Ms. Nancy Janda described the feedback that UMHC has received from the Joint Commission on the June, 1988 written progress report and the January 10, 1989 focus site visit. She reported that the Joint Commission's response to both were not completely favorable.

Ms. Janda noted that the first reply, relative to the contingency for non-RN nurses circulating in the OR, would soon be resolved since the JCAHO has modified its standards and UMHC will be supplying the additional documentation to clarify our response. However, the second contingency, that of the Medical Record Summary List, seemed to be a more difficult problem. Mr. Hart explained that there are serious questions among the medical staff, many other academic medical centers and even the JCAHO site surveyor relative to the applicability of this type of summary list when an academic hospital is providing subspecialty care.

It was also noted that the major ambulatory care contingency - that of the ambulatory care quality assurance program - had been satisfactorily resolved and thus removed.

Discussion ensued regarding courses of action that UMHC could take in concert with trade organizations to constructively influence the JCAHO to develop more appropriate standards for academic institutions.

Other Business

No other business was conducted.

ADJOURNMENT:

There being no further business, the meeting was adjourned at 6:28 P.M.

Respectfully Submitted:



Theodore J. Yank



UNIVERSITY OF MINNESOTA
TWIN CITIES

The University of Minnesota Hospital and Clinic
Harvard Street at East River Road
Minneapolis, Minnesota 55455

July 6, 1989

TO: Members, Joint Conference Committee

FROM: Robert Maxwell, M.D. *RM*
Chief of Staff

Robert Dickler *RD*
General Director

SUBJECT: Clinical Chief Appointments

Last month the Board of Governors approved the appointments of the Chiefs of Clinical Services for 1989-90. We indicated at that time that as new individuals arrived during the course of the year we would recommend mid-year changes to the list of Clinical Chief appointments.

We have three recommendations for new appointments as Chiefs of Clinical Services. They are:

Richard Palahniuk, M.D.
Anesthesiology

Richard Price, M.D.
Neurology

Harrie Shearer, D.D.S.
Hospital Dentistry

Dr. Palahniuk and Dr. Price began their appointments as Heads of their respective departments on July 1, 1989. Applications for Medical Staff appointments have been received, and clinical privileges have been granted by the Chief of Staff on a temporary basis. The applications will now go through the usual Credentials Committee process.

The Bylaws of the Medical/Dental Staff (Article III, Section 4a) require that Clinical Chiefs "be certified by an American Specialty Board, unless this requirement shall be waived by the Board of Governors". Such a waiver is requested for Dr. Palahniuk. It should be noted that fellowships in the specialty of Anesthesiology which are awarded by the Royal College of Physicians and Surgeons of Canada are considered by the American Board of Medical Specialties to be comparable to certification by the American Board of Anesthesiology (ABMS Compendium, p. 107). Dr. Palahniuk is a fellow in the Royal College of Physicians and Surgeons of Canada.

Dr. Shearer follows Dr. Elgene Mainous as Clinical Chief of Hospital Dentistry. A permanent successor to Dr. Mainous has been recruited by Dean Richard Elzay in the School of Dentistry. It is thus anticipated that Dr. Shearer's appointment as Clinical Chief of Hospital Dentistry will be of approximately three months duration.

Abbreviated curriculum vitae for Dr. Palahniuk, Dr. Price, and Dr. Shearer are attached.

We recommend the appointments of these three individuals as Chiefs of their respective Clinical Services.

/kj

attachments

CURRICULUM VITAE

NAME RICHARD J. PALAHNIUK

DATE OF BIRTH December 5, 1944

MARITAL STATUS Married to Patricia Palahniuk
Three sons

CITIZENSHIP Canadian

PRESENT POSITION Professor and Chairman
Department of Anesthesia
University of Manitoba

Associate Professor,
Obstetrics, Gynecology & Reproductive Sciences
University of Manitoba

EDUCATION Undergraduate 1962-1964, University of Manitoba
M.D., 1964-1968, University of Manitoba
B.Sc.(Med.) 1968, University of Manitoba
L.M.C.C. 1969
F.R.C.P.(C) 1973

POSTGRADUATE
MEDICAL TRAINING

| | |
|---------------------|---|
| June 1968-June 1969 | Internship - Winnipeg General Hospital |
| July 1969-June 1970 | Resident Program, Medicine Winnipeg General Hospital |
| July 1970-June 1971 | Resident Program, Anesthesia Winnipeg General Hospital |
| July 1971-June 1972 | Resident Program, Anesthesia University of California San Francisco Medical Centre |
| July 1972-June 1973 | MRC Research Fellow in Obstetric Anesthesia University of California San Francisco Medical Centre |

Curriculum Vitae

Richard J. Palahniuk

MEDICAL LICENCEManitoba
CaliforniaRESEARCH POSITIONSHealth Sciences Centre
Department of Anesthesia
Research CommitteeResearch Committee of Association of Canada
University Departments of Anesthesia
1977-1979MEMBERSHIPS

1. Canadian Medical Association
2. Canadian Anaesthetists' Society
3. American Society of Anesthesiology
4. Society of Obstetric Anesthesia and Perinatology
5. International Anesthesia Research Society
6. Association of Canadian University Departments of Anesthesia
7. American Medical Writers Association

COMMUNITY SERVICE

1. Economics Chairman, Section of Anesthesia
Manitoba Medical Association 1977-1979
2. Past President, Manitoba Division of
Canadian Anaesthetists' Society 1978
3. Volunteer physician, Visit of Pope John Paul to Winnipeg,
September 1984

OTHER ADMINISTRATIVE DUTIES

1. Director, Obstetric Anesthesia, Women's Centre 1974-1979
2. Director, Recovery Room, Women's Centre 1974-1979
3. Planning Committee, Women's Centre 1977-1979
4. Research Committee, Women's Centre 1973-1979
5. Search Committee, Head of Anesthesia
St. Boniface Hospital 1977
6. Search Committee, Chairman of Pediatrics
University of Manitoba 1979
7. Chairman, Implementation Committee, Sinclair Report
on Perinatal Medicine, Health Sciences Centre 1984
8. Invited Consultant. Reproductive Care Program of
Nova Scotia, October 1984

Curriculum Vitae

Richard J. Palahniuk

COMMITTEES

1. Perinatal and Maternal Welfare Committee, College of Physicians and Surgeons of Manitoba 1977-1979
2. Scientific Committee, Association of Canadian University Departments of Anesthesia 1977-1979
3. Department of Anesthesia Education Committee University of Manitoba 1973-present
4. Reproduction Subject Committee 1973-1979
5. Research and Investigation Review Committee Department of Obstetrics and Gynecology 1973-1979
6. Perinatology Committee of University of Manitoba, Health Sciences Centre 1973-1979
7. Executive Committee, University Medical Group 1979-present
8. Scientific Committee, Canadian Anaesthetists's Society 1978-1983
9. Programme Committee, Canadian Anaesthetists's Society Annual Meetings 1978-1983
10. Management Committee, Association of Canadian University Departments of Anesthesia 1979-present
11. Test Committee - Anesthesia, Royal College of Physicians and Surgeons of Canada 1978-1985
12. Oral Examination Board, Royal College of Physicians and Surgeons of Canada 1978-1984
13. Ad Hoc Committee on Cardiotoxicity of Bupivacaine Canadian Anaesthetists' Society 1984
14. Editorial Board, Canadian Anaesthetists' Society Journal 1983-present
15. Dean's Advisory Committee on Cardiac Sciences 1983

PUBLICATIONS

1. Palahniuk RJ: Inhalation anesthesia and analgesia in obstetrics. Chapter in Anesthesiologists, Mother and Newborn. S.M. Shnider & F. Moya, Eds. Williams and Wilkins Co. 1974.
2. Palahniuk RJ, Shnider SM, Edger EI: Pregnancy decreases the requirement for inhaled anesthetic agents. Anesthesiology 41:307-308, September 1974.
3. Ostheimer GW, Palahniuk RJ, Shnider SM: Epidural blood patch for post-lumbar-puncture headache. Anesthesiology 41:307-308, September 1974.
4. Palahniuk RJ, Shnider SM: Maternal and fetal cardiovascular and acid-base changes during halothane and isoflurane anesthesia in the pregnant ewe. Anesthesiology 41:462-472, November 1974.
5. Wallis L, Shnider SM, Palahniuk RJ, Spivey HT: An evaluation of acupuncture analgesia in obstetrics. Anesthesiology 41:596-601, December 1974.
6. Palahniuk RH, Cumming M: Plasma fluoride levels following the obstetrical use of methoxyflurane. The Canadian Anaesthetists' Society Journal 22:291-297, May 1975.
7. Smith J, Manning FA, Palahniuk RJ: Maternal and fetal effects of methoxyflurane anesthesia in the pregnant ewe. Canadian Anaesthetists' Society Journal 22:449-459, July 1975.
8. Palahniuk RJ: A return to thichloroethylene. British Journal of Anaesthesia 47:1232-1233, 1975 (letter)
9. Palahniuk RJ: Inhalation anesthetics for operative obstetrics, in Proceedings of the VI World Congress of Anesthesiology. Excerpta Medica, Amsterdam, 1976, pp. 235-237.
10. Blouw R, Scatliff J, Craig DB, Palahniuk RJ: Gastric volume and pH in post-partum patients. Anesthesiology 45:456-457, 1976.
11. Palahniuk RJ, Cumming M: Fetal and maternal effects of thiopental-nitrous oxide anesthesia in the pregnant ewe. Canadian Anaesthetists' Society Journal 24:361-370, 1977.

Curriculum Vitae

Richard J. Palahniuk

PUBLICATIONS continued

12. Palahniuk RJ, Scatliff J, Biehl D, Wiebe H, Sankaran K: Maternal and neonatal effects of methoxyflurane, nitrous oxide and lumbar epidural anaesthesia for Caesarean section. Canadian Anaesthetists' Society Journal 24:586-596, 1977.
13. Palahniuk RJ, Cumming M: Serum cholinesterase activity following the use of methoxyflurane in obstetrics. Anesthesiology 47:520-522, 1977.
14. Ong BY, Palahniuk RJ, Cumming M: Gastric volume and pH in out-patients. Canadian Anaesthetists' Society Journal 25:36-39, 1978.
15. Palahniuk RJ, Cumming M: Prophylactic blood patch does not prevent post-lumbar puncture headache. Canadian Anaesthetists' Society Journal 26:132-133, 1979.
16. Lou HC, Lassen NA, Tweed WA, Johnson G, Jones M, Palahniuk RJ: Pressure-passive cerebral blood flow and breakdown of the blood-brain barrier in experimental fetal asphyxia. Acta Paediatr. Scand. 68:57-63, 1979.
17. Johnson GN, Palahniuk RJ, Jones M, Tweed WA, Wade JG: Regional cerebral blood flow in the partially asphyxiated sheep fetus in utero. American Journal of Obstetrics and Gynecology. 135:48-52, 1979.
18. Palahniuk RJ, Doig GA, Johnson GN, Pash MP: Maternal halothane anesthesia reduces cerebral blood flow in the acidotic sheep fetus in utero. Anesthesia and Analgesia 59:35-39, 1980.
19. Pickering BG, Palahniuk RJ, Cumming M: Cimetidine premedication in elective Caesarean section. Canadian Anaesthetists' Society Journal 27:33-35, 1980.
20. Ong BY, Pickering BG, Palahniuk RJ, Cumming M: Lorazepam and diazepam as adjuncts to epidural anesthesia for Caesarean section. Canadian Anaesthetists' Society Journal 29:31-34, 1982.
21. Palahniuk RJ: Anesthesia for preterm delivery. Chapter in Obstetric Anesthesia: The Complicated Patient. F.M. James and A.S. Wheeler ed. F.A. Davis Company, 1982.

PUBLICATIONS continued

22. Pickering BG, Palahniuk RJ, Cote J, Wade JG, Pash MG: Cerebral vascular responses to ketamine and thiopentone during foetal acidosis. Canadian Anaesthetists' Society Journal 29:463-467, 1982.
23. Kozody R, Palahniuk RJ, Wade JG, Cumming MO, Pucci WR: Effect of subarachnoid epinephrine and phenylephrine on spinal cord blood flow. Canadian Anaesthetists' Society Journal, 31:503-508, 1984.
24. Kozody R, Palahniuk RJ, Cumming MO: Spinal cord blood flow following subarachnoid tetracaine. Can Anaesth Soc J 32:23-9, 1985
25. Kozody R, Ong BY, Palahniuk RJ, Wade JG, Cumming MO: Subarachnoid bupivacaine decreases spinal cord blood flow in dogs. Can Anaesth Soc J 32:216-232, 1985.
26. Ong BY, Greengrass R, Bose D, Gregory G, Palahniuk RJ: Acidemia impairs autoregulation of cerebral blood flow in newborn lambs. Can Anaesth Soc J 33:5-9, 1986.
27. Biehl D, Palahniuk RJ: Update on obstetrical anesthesia. Can Anaesth Soc J 33:238-45, 1986
28. Bedder MD, Kozody R, Palahniuk RJ, Cumming MO, Pucci WR. Clonidine prolongs canine tetracaine spinal anesthesia. Can Anaesth Soc J 33:591-6, 1986
29. Ong BY, MacIntyre C, Bose D, Palahniuk RJ. Comparison of two methods of altering blood pressures for assessing neonatal cerebral blood flow autoregulation. Can J Physiol Pharmacol 64:1023-1026, 1986
30. Ong BY, Cohen MM, Esmail A, Cumming M, Kozody R, Palahniuk RJ. Paresthesias and Motor Dysfunction after Labor and Delivery. Anesth Analg 66:18-22, 1987.
31. Ong BY, Cohen MM, Cumming M, Palahniuk RJ. Obstetrical anaesthesia at Winnipeg Women's Hospital 1975-83: anaesthetic techniques and complications. Can J Anaesth 34:294-9, 1987.

Curriculum Vitae

Richard J. Palahniuk

ABSTRACTS

1. Palahniuk RJ: Blood patch epidural. Society for Obstetrics, Anesthesia and Perinatology (S.O.A.P) Meeting, Lexington, 1973.
2. Palahniuk RJ and Shnider SM: Halothane and isoflurane anesthesia in the pregnant ewe. S.O.A.P. Meeting, Lexington, 1973.
3. Palahniuk RJ and Eger EI: Effect of pregnancy on anesthesia requirements. West Coast Anesthesia Residents Conference, Oakland, 1973.
4. Palahniuk RJ and Shnider SM: Acupuncture analgesia in obstetrics. American Society of Anesthesia (A.S.A.) Meeting, San Francisco, 1973.
5. Palahniuk RJ and Eger EI: Pregnancy reduces Anesthetic Requirements. S.O.A.P. Meeting, San Francisco, 1974.
6. Palahniuk RJ and Shnider SM: Effect of methoxyflurane, halothane and isoflurane on uterine blood flow and fetal status in the pregnant ewe. Western Division Meeting, Canadian Anaesthetists' Society (C.A.S.), April 1974.
7. Smith JB and Palahniuk RM: Maternal and fetal effects of methoxyflurane in the pregnant ewe. C.A.S. Meeting, St. John's 1974. (Third Prize - Residents' Competition).
8. Palahniuk RJ: Maternal and fetal effects of methoxyflurane anesthesia in the Pregnant Ewe. A.S.A. Meeting, Washington, 1974.
9. Manning FA and Palahniuk RJ: Maternal and fetal effects of methoxyflurane anesthesia in the pregnant ewe. Meeting of Investigators in Reproduction, Murray Bay, Quebec, 1974.
10. Palahniuk RJ: Serum cholinesterase activity following the obstetric use of methoxyflurane. S.O.A.P. Meeting, Philadelphia, 1975.
11. Scatliff J and Palahniuk RJ: Evaluation of Cesarean section anesthesia. S.O.A.P. Meeting, Philadelphia, 1975.
12. Palahniuk RJ: Gastric volume and pH in postpartum patients. S.O.A.P. Meeting, Philadelphia, 1975.

ABSTRACTS continued

13. Scatliff J and Palahniuk RJ: Evaluation of Cesarean section anesthesia. C.A.S. Meeting, Kingston, 1975.
14. Palahniuk RJ: Effect of maternal drugs on the fetus and newborn. Neonatal Symposium, Winnipeg, 1975.
15. Palahniuk RJ: What's new in Cesarean section anesthesia? Western Division Meeting, C.A.S. Winnipeg, 1976.
16. Palahniuk RJ: Comparison of epidural and general anesthesia for Cesarean section. American College of Obstetrics and Gynecology Meeting, Winnipeg, 1976.
17. Palahniuk RJ: Evaluation of methoxyflurane, nitrous oxide and lumbar epidural anesthesia for Cesarean section. A.S.A. Meeting, San Francisco, 1976.
18. Palahniuk RJ: Effect of Thiopental - Nitrous oxide anesthesia on the sheep fetus in utero. A.S.A. Meeting, San Francisco, 1976.
19. Palahniuk RJ: Prophylactic blood patch does not prevent spinal headache. S.O.A.P. Meeting, Seattle, 1977.
20. Palahniuk RJ and Kehler C: Arm and leg blood pressure at Cesarean section. S.O.A.P. Meeting, Seattle, 1977.
21. Johnson G and Palahniuk RJ: Fetal regional cerebral blood flow following partial in utero asphyxia and maternal anesthesia. C.A.S. Meeting, Saskatoon, 1977 (second prize - Residents' Competition).
22. Ong BY and Palahniuk RJ: Gastric volume and pH in NFA patients. C.A.S. meeting, Saskatoon, 1977. (Third prize - Residents' Competition).
23. Johnson G and Palahniuk RJ: Fetal regional cerebral blood flow following partial in utero asphyxia. A.S.A. Meeting, New Orleans, 1977.
24. Palahniuk RJ: Halothane reduces cerebral blood flow in the asphyxiated sheep fetus in utero. International Anesthesia Research Society (I.A.R.S.) Meeting, Hollywood, Florida, 1979.
25. Pickering B and Palahniuk RJ: Effect of ketamine on cerebral blood flow in the asphyxiated sheep fetus in utero. C.A.S. Meeting, Edmonton, 1979. (second prize - Residents' Competition).

ABSTRACTS continued

26. Pickering B and Palahniuk RJ: Cimetidine premedication in elective Cesarean section. S.O.A.P. Meeting, Winston-Salem, 1979.
27. Palahniuk RJ and Tweed WA: Lack of autoregulation of cerebral blood flow in the non-asphyxiated sheep fetus in utero. A.S.A. Meeting, San Francisco, 1979.
28. Palahniuk RJ: Ketamine maintains cerebral blood flow during acute fetal asphyxia. A.S.A. Meeting, San Francisco, 1979.
29. Palahniuk RJ: Use of isoflurane in obstetrics. Isoflurane Symposium, Toronto, 1980.
30. Palahniuk RJ: Anesthesia for Cesarean section - general anesthesia. Ontario Medical Association, Fall Anesthesia Meeting, Thunder Bay, 1980.
31. Palahniuk RJ: Anesthesia for specific obstetrical problems. O.M.A. Fall Anesthesia Meeting, Thunder Bay, 1980.
32. Palahniuk RJ: History of anesthesia. Manitoba Science Teachers Convention, Winnipeg, 1980.
33. Palahniuk RJ: Obstetric anesthesia. Symposium on Inhalation Anesthesia, Edmonton, 1980.
34. Palahniuk RJ: Regional anesthesia and high risk labor. American Society of Regional Anesthesia Meeting, Atlanta, 1981.
35. Palahniuk RJ: Pain therapy for premature labor. Manitoba Medical Association Meeting, Winnipeg 1981.
36. Ong BY and Palahniuk RJ: Lorazepam and diazepam as adjuncts to epidural anesthesia for Cesarean section. C.A.S. Meeting, Halifax, 1981.
37. Cumming MO, Ong BY and Palahniuk RJ: An obstetric anesthesia audit system. C.A.S. Meeting, Quebec, 1982.
38. Palahniuk RJ and Wade JG: Fetal cerebral blood flow - measurement and implications. University of California. 25th Anniversary Symposium, San Francisco, 1983.

ABSTRACTS continued

39. Kozody R, Cumming MO and Palahniuk RJ: Spinal cord blood flow following subarachnoid block with and without epinephrine. I.A.R.S. Meeting, Reno, 1984.
40. Greengrass R, Ong BY, Bose D and Palahniuk RJ: Acidemia impairs autoregulation of cerebral blood flow in newborn lambs. C.S.C.I. Meeting, 1984.
41. Ong BY, Greengrass R, Gregory G, Bose D and Palahniuk RJ: Impairment of cerebral blood flow autoregulation after hypercapnea. A.S.A. Meeting, New Orleans, 1984.
42. Kozody R, Palahniuk RJ, Wade JG: Spinal cord blood flow following subarachnoid lidocaine. IARS Annual Meeting, Houston, March 1985.
43. Kozody R, Kehler CH, Duke PC, Parrott J, Palahniuk RJ, Wade JG: Spinal cord blood flow following double thoracic aortic cross-clamping. American Society of Anesthesia Annual Meeting, San Francisco, October 1985.
44. Kehler CH, Kozody R, Duke PC, Parrott J, Palahniuk RJ, Wade JG: Response of the canine cerebral circulation to thoracic aortic occlusion. American Society of Anesthesia, Annual Meeting, San Francisco.
45. Ong BY, MacIntyre CJ, Bose D, Sitar D, Kozody R, Palahniuk RJ: Phenobarbital prevents loss of cerebral blood flow autoregulation after asphyxia in newborn lambs. IARS Annual Meeting, Las Vegas, Nevada, March, 1986.
46. Bedder MD, Kozody R, Palahniuk RJ, Cumming MO, Pucci WR: Clonidine prolongs tetracaine spinal anesthesia in dogs. IARS Annual Meeting, Las Vegas, Nevada, March 1986.
47. Ong BY, Cohen MM, Esmail A, Cumming M, Kozody R, Palahniuk RJ. Paraesthesia and Motor Dysfunction after Labor and Delivery. C.A.S. Annual Meeting June 21-25, 1986, Montreal.
48. Ong BY, MacIntyre CJ, Bose D, Sitar DS, Sutherland GR, Palahniuk RJ. Lidocaine Prevents Loss of Cerebral Blood Flow Autoregulation after Asphyxia in Newborn Lambs. IARS 61st Congress, March 14-18, 1987, Orlando, Florida.

Curriculum Vitae

Richard J. Palahniuk

ABSTRACTS continued

49. Keane E, Ong BY, Bose D, Sitar DS, Palahniuk RJ. Magnesium Sulfate Enhanced Recovery of Impaired Cerebral Blood Flow. IARS 62nd Congress, March 5-9, 1988, San Diego, California.
50. Keane E, Ong BY, Bose D, Palahniuk RJ. Cerebral Blood Flow Autoregulation in Newborn Lambs - Effect of 0.5% Halothane Administration. WFSA. May 1988.
51. Ong BY, Cohen MM, Palahniuk RJ. Anesthesia for nonelective Cesarean Sections - Effects of Neonates. WFSA. May 1988.

Curriculum Vitae

Richard J. Palahniuk

PANELS

1. American Society of Anesthesia - Chicago, October 1975
"Establishing an Obstetric Anesthesia Service"
2. World Congress of Anesthesia - Mexico City, April 1976
"Anesthesia in Obstetrics" (Panel Chairman)
3. Canadian Anaesthetists' Society - Ottawa, June 1978
"Obstetric Anaesthesia"
4. Canadian Anaesthetists' Society - Quebec, May 1982
"Facts and Myths in Obstetric Anaesthesia" (Panel Chairman)

Curriculum Vitae

Richard J. Palahniuk

GUEST LECTURER

1. American College of Obstetrics and Gynecology, Nurses' Meeting, Winnipeg, September 1976. "Obstetric analgesia and anesthesia".
2. Symposium, Drugs in Prenatal Life, Edmonton, Alberta, April 1979. "Physiologic adaptation in pregnancy and unique aspects of fetal physiology". "Fetal and Neonatal Effects of Anaesthetic Agents".
3. Nurses' Association of the American College of Obstetricians and Gynecologists. Spring Workshop, Winnipeg, May, 1979. "Effects of Maternal Analgesia on the Neonate".

REFRESHER COURSES

1. Canadian Anaesthetists' Society Meeting, Edmonton, Alberta, June 1979. "Obstetrical Anaesthesia in 1979".
2. American Society of Anesthesiologists Annual Meeting, San Francisco, October, 1979. "Analgesia and Anesthesia in normal obstetrics".

Curriculum Vitae

Richard J. Palahniuk

CHAIRMAN - SCIENTIFIC SESSIONS

1. C.A.S. Meeting, Edmonton, June 1979.
2. C.A.S. Western Division Meeting, Vancouver - April 1980.
3. C.A.S. Meeting, Toronto - June 1980.
4. Anesthesia Update, Winnipeg, March 1981.
5. C.A.S. Meeting, Halifax - June 1981.
6. Anesthesia Update, Winnipeg, April 1982.
7. C.A.S. Meeting, Quebec - May 1982
8. C.A.S. Meeting, Vancouver - June 1983.
9. Western Division Meeting, Edmonton - March 1984.
10. C.A.S. Meeting, Winnipeg - June 1984.
11. U. of M/Astra Pharmaceuticals - Clinical Anesthesia in the 1980's. September 26, 1987, Winnipeg.

Curriculum Vitae

Richard J. Palahniuk

LOCAL EDUCATION

1. Obstetrical Division of Canadian Physiotherapists' Society
June 1975 - "Physiology of Respiration in Pregnancy"
June 1976 - "Obstetrical Analgesia and Anesthesia"
2. Continuing Education in Anesthesia Meetings
September 1973 - "Recent Advances in Obstetrical Anesthesia"
November 1974 - "Recent Advances in Obstetrical Anesthesia"
3. College of Family Practise Meeting
March 1977 - "Epidural Analgesia"
4. Northern Nurses Education Program
1974-78 - "Infant Resuscitation"
5. Regional Medical Meetings
Dauphin 1976 - "Obstetric Anesthesia and Analgesia"
 - "Infant Resuscitation"
Portage la Prairie 1977 -
 - "Obstetric Anesthesia and Analgesia"
Thompson, Manitoba, 1978 -
 - "Obstetric Anesthesia and Analgesia"
 - "Monitoring in Anesthesia"
6. Continuing Education in Anesthesia
November 1979 - Chairman - Symposium on Hypoxia
7. Nursing Workshop
October 1981 - "Drug Effects on the Premature Baby"
8. Pediatric Critical Care Course
September 1981 -
 - "Drugs used during labor and their effects on
 the fetus"
September 1982 -
 - "Drugs used during labor and their effects on
 the fetus"
September 1983 -
 - "Drugs used during delivery and their effect
 on the preterm and term infant"
9. Obstetric Anesthesia, Victoria General Hospital Clinical
Luncheon, Winnipeg, November 1984.
10. Obstetric Anesthesia Update, Grace Hospital Grand Rounds,
Winnipeg, April 1985.
11. Evaluation of Clinical Teaching. Presentation to University
of Manitoba Department Heads Council, May 1985.

Curriculum Vitae

Richard J. Palahniuk

VISITING PROFESSOR

1. Laval University - December 10, 1978
Lecture - "Recent advances in obstetrical anesthesia"
2. McMaster University, Hamilton - March 24-25, 1980
Lecture - "What's new in Obstetrical Anesthesia"
Resident Seminar - "Anesthesia for high risk obstetrics"
3. University of Saskatchewan, Saskatoon - April 28, 1980
Lectures - 1) "Anesthesia for high risk obstetrics"
2) Dinner Meeting - "Obstetric anesthesia-1980"
4. University of Washington, Seattle - April 28, 1980
Lecture - "Implications of fetal cerebral blood flow measurement"
5. Memorial University, St. Johns, Newfoundland, April 1981
Lectures - "Current concepts of fetal cerebrovascular injury"
- "Regional anaesthesia in high risk obstetrics"
- "Neonatal resuscitation"
6. University of Washington, Seattle - May 10-12, 1984
Lecture - "Regional blood flow in the brain and spinal cord"
7. McGill University - March 18-20, 1985
Lecture - "Spinal cord blood flow - measurement and implications"
8. University of Western Ontario - April 30-May 3, 1985
9. Canadian Anaesthetists Society. Western Division Meeting. March 21-23, 1986. Banff Alberta.
10. McGill University. Annual Review Course in Anesthesia May 26-30, 1986.
11. Canadian Anaesthetists Society. 43rd Annual Meeting. June 21-25, 1986. Montreal.
12. The University of Calgary - 6th Annual Anaesthetic Symposium Update 86. Dec 6, 1986, Calgary.
13. The Institute for Post-Graduate Education, 3rd Annual Joint Conference on Anesthesia and Ob/Gyn. February 16-21, 1987. Acapulco, Mexico.

Curriculum Vitae

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RESEARCH FELLOWS SUPERVISED

1. 1974 - J. Bruce Smith, M.D. presently
Director of Obstetric Anesthesia, Royal Victoria Hospital,
Montreal, Quebec
2. 1974 - Frank Manning, M.D. presently
Perinatologist, Health Sciences Centre, Assistant
Professor of Obstetrics and Gynecology, University of
Manitoba
3. 1975 - John Scatliff, M.D. presently
Staff Anesthetist, St. Boniface General Hospital
4. 1976 - Diane Biehl, M.D. presently
Chief of Obstetric Anesthesia, St. Boniface General
Hospital
5. 1977 - Gary Johnson, M.D. presently
Anesthetist, Bismark, North Dakota
6. 1977 - Malcolm Jones, M.D. presently
Obstetrician and Gynecologist, Ontario
7. 1977 - Bill Ong, M.D. presently
Chief of Obstetric Anesthesia, Health Sciences Centre
8. 1978 - George Doig, M.D. presently
Anesthetist, Thunder Bay, Ontario
9. 1978 - Michael Pash, M.D. presently
Anesthetist, Foothills Hospital, Calgary, Alberta
10. 1979 - Bryan Pickering, M.D. presently
Anesthetist, Health Sciences Centre

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EDITORIALS

1. A Survey of Obstetric Anaesthesia Practise in British Columbia.
Can Anaesth Soc J. 1986; 33:2:123-5.

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Richard J. Palahniuk

BOOK REVIEWS

1. Manual of Obstetric Anesthesia edited by G.W. Ostheimer. Can Anaesth Soc J. 1985; 32:195.

CURRICULUM VITAE

Richard W. Price, M.D.

Date of Birth:

28 October 1941

Place of Birth:

Stamford, Connecticut

Nationality:

U.S.A. Citizen

Education:

Wesleyan University
1963, BA, Connecticut

Albany Medical College
1967, MD, Albany, NY

Postdoctoral Training:

Intern in Medicine, Assistant Resident in Medicine
1967-69, Peter Bent Brigham Hospital, Boston, MA
Assistant Resident & Resident in Neurology 1969-72,
The New York Hospital, New York, NY
Fellow in Neurology 1971-72, Cornell University
Medical College, New York, NY

Positions & Appointments:

Teaching Fellow
1968-69, Harvard Medical School,
Boston, MA

Clinical Associate, Medical Neurology Branch, 1972-
74, National Institute of Neurological Diseases &
Stroke, US Public Health Service, Bethesda, MD

Guest Worker (1973-74); Guest Research Investigator
(1974-75), Laboratory of Oral Medicine, National
Institute of Dental Research, NIH, Bethesda, MD

Current Appointments:

Research Associate, 1975-78; Associate, 1978-1981,
Associate Member, 1988-
Cotzias Laboratory of Neuro-Oncology, Memorial
Sloan-Kettering Institute for Cancer Research,
New York, NY

Associate Member, 1985-
Assistant Member, 1981-1985
Memorial Sloan-Kettering Cancer Center,
New York, NY

Associate Professor of Neurology, 1979-
Assistant Professor of Neurology, 1975-79
Cornell University Medical College, New York, NY

Associate Attending Neurologist, 1979-
Assistant Attending Neurologist, 1975-79;
Memorial Hospital for Cancer & Allied Diseases, New
York, NY

Associate Attending Neurologist, 1979-
Assistant Attending Neurologist, 1975-79
The New York Hospital, New York, NY

Licensed Physician: #106491 Year: 1969 Place of Issue: New York

Board Certification: Neurology Year: 1974

Scientific & Medical Societies: American Neurological Association
Fellow, American Academy of Neurology
Association for Research in Nervous & Mental
Diseases
Harvey Society
New York Academy of Sciences
Society for Neurosciences
Tissue Culture Association
American Society for Virology

Honors and Awards: Alpha Omega Alpha
Irma T. Hirschl Career Scientist Award,
1980-85
The Presidential Award of the American
Neurological Association, 1986

Other Activities: American Academy of Neurology HIV/AIDS Task
Force, 1988

Scientific Program Committee, III
International Conference on AIDS, 1987

Editorial Advisory Board, AIDS PATIENT CARE,
1987-

Member, Acquired Immunodeficiency Syndrome
Research Committee (AIDSRC), NIAID, 1987-

Correspondent to the Committee on AIDS,
Institute of Medicine and the National Academy
of Sciences, 1987-

AIDS Therapy Evaluation Unit, Chairman,
Neurology Subcommittee, NCI-NIAID, 1986-

Consultant, National Institutes of Health AIDS Executive Committee, (Pathogenesis/Natural History Work Group), 1986-87

Chairman, MSKCC AIDS Task Force, 1986-

Editorial Board, AIDS, 1986-

Ad Hoc Grant Reviews/NIH Study Sections:
Pathology A, NIAID AIDS Projects Special Review Committee; NIAID Microbiology and Infectious Diseases Research Committee; NIDR Facial Pain Center Program Project Review; NIAID Herpes Simplex Virus Program Project Review, Experimental Virology; Medical Research Council of Canada; Multiple Sclerosis Society

Journal Reviewer:

Annals of Neurology, Neurology, JAMA,
Journal of Virology, Infection & Immunity, Archives of Neurology, Science,
Journal of Clinical Investigation,
Journal of the American Medical Association, Alzheimer Disease and Associated Disorders, New England Journal of Medicine

ACS Institutional Grants Review Committee, 1984-

Veterans Administration Medical Research Service Merit Review Board for Neurobiology, 1984-87

Examiner, Neurology Boards, 1982, 1983

MSKCC Institutional Review Board, 1980-1983

Editorial Board, Clinical Bulletin, 1980-81

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Marital Status: Married Spouse's Name: Ellen

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Military Services: Completed, USPHS, 1972-74

- Grants:
- 1976-77: Latent and Reactivated Herpes Simplex Virus Infections
NEW YORK STATE HEALTH RESEARCH COUNCIL
 - 1976-79: Basil O'Connor Starter Research Grant
NATIONAL FOUNDATION/MARCH OF DIMES
 - 1976-82: Herpes Simplex Virus Infection of Autonomic Ganglia (PI)
NINCDS
 - 1978-83: Herpes Zoster: Correlation of Histocompatibility Determinants and Immune Responses (Subproject PI)
(Immunogenetics Program Project)
NATIONAL CANCER INSTITUTE
 - 1979-84: Immunologic Disturbances in Neurologic Diseases: Herpes Zoster and Progressive Multifocal Leukoencephalopathy (Subproject PI)
(Clinical Immunobiology Program Project)
NATIONAL CANCER INSTITUTE
 - 1980-85: Irma T. Hirschl Career Scientist Award
HIRSCHL TRUST
 - 1983-90: Regional Brain Metabolism in Viral Encephalitis (PI)
NINCDS
 - 1984-85: Central Nervous System Complications of AIDS
NEW YORK STATE DEPT. OF HEALTH AIDS INSTITUTE
 - 1984-89: Viral Encephalitis (Subproject PI)
(Positron Emission Tomography Program Project)
NINCDS
 - 1984-89: Anti-Herpesvirus Chemotherapy (Subproject PI)
(Cancer Chemotherapy Program Project), NCI
 - 1985-88: AIDS Dementia (PI)
NINCDS
 - 1986-87: Natural History of AIDS Encephalopathy (PI)
NY STATE DEPARTMENT OF HEALTH AIDS INSTITUTE

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- 1986: Neurologic Aspects of AIDS
LIFE & HEALTH INSURANCE MEDICAL RESEARCH FUND
- 1986-91: AIDS Treatment Evaluation Unit Contract (Co-
Investigator)
NIAID
- 1987-92: AIDS Dementia Complex, Program Project PI,
NINCDS

BIBLIOGRAPHY

Richard W. Price, M.D.

Journal Articles

1. Plum F, Price RW. Acid-base balance of cisternal and lumbar cerebrospinal fluid in hospital patients. *New Eng J Med* 1973; 289:1346-1351.
2. Price RW, Chernik NL, Horta-Barbosa L, Posner JB. Herpes simplex encephalitis in an anergic patient. *Amer J Med* 1973; 54:222-228.
3. Walz MA, Price RW, Notkins AL. Latent ganglionic infection with herpes simplex virus types 1 and 2: viral reactivation in vivo after neurectomy. *Science* 1974; 184:1185-1187.
4. Price RW, Walz MA, Wohlenberg C, Notkins AL. Latent infection of sensory ganglia with herpes simplex virus: efficacy of immunization. *Science* 1975; 188:938-940.
5. Price RW, Katz BJ, Notkins AL. Latent infection of the peripheral ANS with herpes simplex virus. *Nature* 1975; 257:686-688.
6. Walz MA, Price RW, Hayashi K, Katz BJ, Notkins AL. Effect of immunization on acute and latent infections of vagino-uterine tissue with herpes simplex virus types 1 and 2. *J Infect Dis* 1977; 135:744-752.
7. Price RW, Notkins AL. Viral infections of the autonomic nervous system and its target organs: pathogenetic mechanisms. *Med Hypoth* 1977; 3:33-36.
8. Price RW, Posner JB. Chronic paroxysmal hemicrania: a disabling headache syndrome responding to indomethacin. *Ann Neurol* 1978; 2:183-184.
9. Price RW, Schmitz J. Reactivation of latent herpes simplex virus infection of the autonomic nervous system by postganglionic neurectomy. *Infect Immun* 1978; 19:523-532.
10. Price RW, Schmitz J. Route of infection, systemic host resistance, and integrity of ganglionic axons influence acute and latent herpes simplex virus infections of the superior cervical ganglion. *Infect Immun* 1979; 23:373-383.
11. Price RW. 6-hydroxydopamine potentiates acute herpes simplex virus infection of the superior cervical ganglion in mice. *Science* 1979; 205:518-520.
12. Willoughby EW, Price RW, Padgett BL, Walker DL, Dupont B. Progressive multifocal leukoencephalopathy (PML): in vitro cell-mediated immune responses to mitogens and JC virus. *Neurology* 1980; 30:256-262.
13. Horten B, Price RW, Jimenez D. Multifocal varicella-zoster virus leukoencephalitis temporally remote from herpes zoster. *Ann Neurol* 1981; 9: 251-266.

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14. Price RW, Rubenstein R, Joh TH, Reis DJ. Tyrosine hydroxylase activity in the superior cervical ganglion during herpes simplex virus infection: correlation with viral titers and viral antigen. *Brain Research* 1981; 214: 357-370.
15. Price RW, Khan A. Resistance of peripheral autonomic neurons to in vivo productive infection by herpes simplex virus mutants deficient in thymidine kinase activity. *Infect Immun* 1981; 34:571-580.
16. Saito Y, Price RW. Immune-mediated myelin loss in focal herpes simplex infection of the rat optic system. *Trans Am Neurol Assoc* 1982; 106:284-286.
17. Price RW, Rubenstein R, Khan A. Herpes simplex virus infection of isolated autonomic neurons in culture: viral replication and spread in a neuronal network. *Arch Virol* 1982; 71:127-140.
18. Tsukamoto LF, Price RW. Interferon protects neurons in culture infected with vesicular stomatitis and herpes simplex viruses. *J Neurol Sci* 1982; 56:115-128.
19. Saito Y, Price RW, Rottenberg DA, Fox JJ, Su T-L, Watanabe KA, Philips FS. Quantitative autoradiographic mapping of focal herpes simplex virus encephalitis using a radiolabeled antiviral drug. *Science* 1982; 217:1151-1153.
20. Price RW, Nielsen S, Horten B, Rubino M, Padgett B, Walker D. Progressive multifocal leukoencephalopathy: A burnt-out case. *Ann Neurol* 1983; 13: 485-490.
21. Rubenstein R, Price RW. Replication of thymidine kinase deficient herpes simplex virus type 1 in neuronal cell culture: infection of the PC12 cell. *Arch Virol* 1983; 78:49-64.
22. Rubenstein R, Price RW. Preservation of catecholamine uptake and release in herpes simplex virus type 1-infected PC12 cells. *J Gen Virol* 1983; 64: 2505-2509.
23. Rubenstein R, Price RW. Early inhibition of acetylcholinesterase and choline acetyltransferase activity in herpes simplex virus type 1 infection of PC12 cells. *J Neurochem* 1984; 42:142-150.
24. Saito Y, Price RW. Enhanced regional uptake of 2-deoxy-D-[14C]glucose in focal herpes simplex type 1 encephalitis: An autoradiographic study in the rat. *Neurology* 1984; 34:276-284.
25. Saito Y, Rubenstein R, Price RW, Fox JJ, Watanabe KA. Diagnostic imaging of herpes simplex virus encephalitis using a radiolabeled antiviral drug: Autoradiographic assessment in an animal model. *Ann Neurol* 1984; 15: 548-558.
26. Rubenstein R, Price RW, Joh T. Alteration of tyrosine hydroxylase activity in C12 Cells infected with herpes simplex virus type 1. *Arch Virol* 1985; 83:65-82.

Journal Articles, contd.

27. Shaw GM, Harper ME, Hahn BH, Epstein LG, Gajdusek DC, Price RW, Navia BA, Petito CK, O'Hara CJ, Groopman JE, Cho E-S, Oleske JM, Wong-Staal F, Gallo RC. HTLV-III infection in brains of children and adults with AIDS encephalopathy. *Science* 1985; 227:177-182.
28. Petito CK, Navia BA, Cho E-S, Jordan BD, George DC, Price RW. Vacuolar myelopathy pathologically resembling subacute combined degeneration in patients with acquired immunodeficiency syndrome (AIDS). *N Engl J Med* 1985; 312:874-879.
29. Epstein LG, Sharer LR, Cho E-S, Meyenhofer M, Navia BA, Price RW. HTLV-III/LAV-like retrovirus particles in the brains of patients with AIDS encephalopathy. *AIDS Research* 1985; 1:447-454.
30. Eidelberg D, Sotrel A, Horoupian DS, Neumann PE, Pumarola-Sune T, Price RW. Thrombotic cerebral vasculopathy associated with herpes zoster. *Ann Neurol* 1986; 19:7-14.
31. Navia BA, Petito CK, Gold JWM, Cho E-S, Jordan BD, Price RW. Cerebral toxoplasmosis complicating the acquired immune deficiency syndrome (AIDS): Clinical and neuropathological findings in 27 patients. *Ann Neurol* 1986; 19:224-238.
32. Matulic-Adamic J, Price RW, Watanabe KA. Synthesis and biological activity of β -monofluoro- and β , β -difluoro-thymine nucleosides. *J Royal Swed Acad Sci; Scripta Chem* 1986; 26:127-134.
33. Navia BA, Jordan BD, Price RW. The AIDS dementia complex: I. Clinical Features. *Ann Neurol* 1986; 19:517-524.
34. Navia BA, Cho E-S, Price RW. The AIDS dementia complex: II. Neuropathology. *Ann Neurol* 1986; 19:525-535.
35. Petito CK, Cho E-S, Lemann W, Navia BA, Price RW. Neuropathology of acquired immunodeficiency syndrome (AIDS): An autopsy review. *J Neuropath Exp Neurol* 1986; 45:635-646.
36. Navia BA, Price RW. The acquired immunodeficiency syndrome dementia complex as the presenting or sole manifestation of human immunodeficiency virus infection. *Arch Neurol* 1987; 44:65-69.
37. Pumarola-Sune T, Navia BA, Cordon-Cardo C, Cho E-S, Price RW. HIV antigen in the brains of patients with the AIDS dementia complex. *Ann Neurol* 1987; 21:490-496.
38. Harada K, Matulic-Adamic J, Price RW, Schinazi RF, Watanabe KA, Fox JJ. Nucleosides. 139. Synthesis and anticytomegalovirus and antiherpes simplex virus activity of 5'-modified analogues of 2'-fluoroarabinosylpyrimidine nucleosides. *J Med Chem* 1987; 30:226-229.

Chapters and Reviews

1. Price RW, Plum F. Poliomyelitis. In: Vinken RJ, Bruyn GW, eds. Handbook of Clinical Neurology, Vol. 32, Infections of the Nervous System, Part I. Amsterdam: North-Holland, 1978:93-132.
2. Price RW, Joh TH, Reis DJ. Tyrosine hydroxylase activity in the mouse superior cervical ganglion infected with herpes simplex virus. In: Usdin E, Kopin IJ, Barchas JL, eds. Catecholamines: Basic and Clinical Frontiers, Vol. I. New York: Pergamon Press, 1978:118-120.
3. Lycke E, Price RW. Neurobiology of Herpesviruses, 1980 Workshop Report. In: Nahmias AJ, Dowdle WR, Schinazi RF, eds. The Human Herpesviruses: An Interdisciplinary Perspective. Atlanta: Elsevier/North Holland, 1981:563-567.
4. Price RW. Herpes Zoster. Neurology and Neurosurgery Update Series, Vol. 2, No. 21, 1981:1-8.
5. Price RW. Herpes zoster: an approach to systemic therapy. Med Clin N Amer 1982; 66:1105-1118.
6. Price RW, Saito Y, Fox JJ. Prospects for the use of radiolabeled antiviral drugs in the diagnosis of herpes simplex encephalitis. Biochem Pharmacol 1983; 32:2455-2461.
7. Price RW. Herpes zoster: Manifestations and complications in cancer patients. Your Patient and Cancer 1983; 3 (4):91-95; 3 (5):44-51.
8. Price RW. Herpes simplex encephalitis. Neurology and Neurosurgery Update Series Vol. 4, No. 37, 1983.
9. Jordan BD, Navia BA, Petito C, Cho L, Price RW. Neurological syndromes complicating AIDS. In: Frontiers in Radiation Therapy and Oncology, Vol. 19, Proceedings of the West Coast Cancer Foundation AIDS Symposium, San Francisco, 1985: 82-87.
10. Price RW. Herpes simplex virus latency: Adaptation to the peripheral nervous system. I. Cancer Invest 1985; 3 (3):285-292.
11. Price RW. Herpes simplex virus latency: Adaptation to the peripheral nervous system. II. Cancer Invest 1985; 3(4):389-403.
12. Price RW. Neurobiology of human herpesvirus infections. In: Roses AD, ed. CRC Critical Reviews in Clinical Neurobiology. Vol. 2, Issue 1. Boca Raton: CRC Press, 1986:61-123.
13. Price RW, Navia BA, Cho E-S. AIDS encephalopathy. Neurologic Clinics 1986; 4 (1):285-301.
14. Price RW, Cardle K, Watanabe K. The use of antiviral drugs to image herpes encephalitis. In: Lopez C, Roizman B, eds. Human Herpesvirus Infections: Pathogenesis, Diagnosis and Treatment. New York: Raven Press, 1986:227-233.

Chapters and Reviews, contd.

15. Navia BA, Price RW. Dementia Complicating AIDS. Psychiatr Ann 1986; 158-166.
16. Navia BA, Price RW. Neurologic dysfunction in acquired immunodeficiency syndrome. In: Bayless TM, Brain MC, Cherniack RM, eds. Current Therapy in Internal Medicine - 2. Toronto/Philadelphia: BC Decker, 1987: 1274-1277. The same chapter is also included in Johnson RT, ed., Current Therapy in Neurologic Disease, 2nd Edition. Toronto/Philadelphia: BC Decker, 1987: 132-135.
17. Navia BA, Price RW. Central and peripheral nervous system complications of AIDS. In: Pinching AJ, ed. Clinics in Immunology and Allergy - Vol. 6, AIDS and HTLV-III/LAV Infection. London: W.B. Saunders, 1986: 543-558.
18. Price RW, Navia BA, Pumarola-Sune T, Cho E-S, Petitto CK, Sidtis JJ. The AIDS dementia complex: Answers and questions. In: Gluckman JC, Vilmer E, eds. Acquired Immunodeficiency Syndrome. Paris: Elsevier, 1987: 205-210.
19. Navia BA, Jordan BD, Price RW. Central nervous system complications of immunosuppression. In: Parrillo JE, Masur H, eds. The Critically Ill Immunosuppressed Patient: Diagnosis and Management. Bethesda: Aspen Press, 1987: 119-153.
20. Price RW. Viral Infections of the Nervous System: Sections 483 - Introduction; 484 - Acute viral meningitis and encephalitis; 485 - Herpesvirus infections; 486 - Poliomyelitis; 488 - Slow virus infections, parts 488.1 - HIV infection and AIDS dementia; 488.4 - Progressive multifocal leukoencephalopathy. In: Wyngaarden JB, Smith LH Jr, eds. Cecil Textbook of Medicine, 18th Edition, Philadelphia: W.B. Saunders Co. 1988: 2191-2205.
21. Price RW, Navia BA. Infections in AIDS and other immunosuppressed patients. In: Johnson RT, Kennedy PGE, eds. Infections of the Nervous System. London: Butterworth and Co. Ltd, 1987: 248-273.
22. Price RW, Sidtis JJ, Navia BA, Pumarola-Sune T, Ornitz DB. AIDS Dementia Complex. In: AIDS and The Nervous System, M.L. Rosenblum, R.M. Levy, D.E. Bredesen, eds. New York: Raven Press, 1988: 203-219.
23. Price RW, Sidtis JJ, Rosenblum M. The AIDS Dementia Complex: Some Current Questions. Ann Neurol 1988; 23(suppl):27-33.
24. Massie MJ, Tross S, Price RW, Holland JC, Redd WH. Neuropsychological and Psychosocial Sequelae of AIDS. Antibiot Chemother 1987; 38:132-140.
25. Price RW, Brew B. Infection of the central nervous system by human immunodeficiency virus: role of the immune system in pathogenesis. Ann NY Acad Sci. (In press).
26. Price RW, Brew B, Sidtis J, Rosenblum M, Scheck AC, Cleary P. The brain in AIDS: central nervous system HIV-1 infection and the AIDS dementia complex. Science 1988; 239:586-592.

Chapters and Reviews, contd.

27. Brew BB, Rosenblum M, Price RW. Central and peripheral nervous system complications of HIV infection and AIDS. In: AIDS: Etiology, Diagnosis, Treatment, and Prevention, V.T. DeVita, S. Hellman and S.A. Rosenberg, eds. Philadelphia: J.B. Lippincott Co. (In press).
28. Brew B, Siddis J, Petito CK, Price RW. The neurological complications of AIDS and human immunodeficiency virus infection. In: Advances in Contemporary Neurology, F. Plum, ed. Philadelphia: F.A. Davis Co. (In press).
29. Price RW, Brew B. Management of the neurological complications of HIV infection and AIDS. In: Infectious Disease Clinics of North America, M.A. Sande and P. Volberding, eds. Philadelphia: W.B. Saunders Co. (In press).
30. Brew B, Siddis JJ, Price, RW. Direct and indirect neurological complications of HIV-1 infection. In: The Epidemiology of AIDS: Origin, Expression, and Control of the Human Immunodeficiency Virus Infection, R.A. Kaslow and D.P. Francis, eds. New York: Oxford University Press (In press).

Abstracts

1. Price RW, Chernik NL, Posner JB, Horta-Barbosa L. Herpes simplex encephalitis in an anergic patient. *Neurology* 1972; 22:399.
2. Price RW, Walz MA, Wohlenberg C, Notkins AL. Effect of immunization on the acquisition and reactivation of latent herpes simplex infection of sensory ganglia. *Neurology* 1975; 25:351.
3. Price RW, Schmitz J. Reactivation of latent herpes simplex virus infection of the autonomic nervous system in mice by postganglionic neurectomy: potentiation by cyclophosphamide. *Neurology* 1977; 27:344.
4. Price RW. 6-Hydroxydopamine potentiates acute herpes simplex virus infection of the superior cervical ganglion. *Neurology* 1979; 29:555.
5. Willoughby EW, Price RW, Padgett EL, Walker DL, Dupont B. In vitro cell-mediated immune responses to mitogens and JC virus in progressive multifocal leukoencephalopathy. *Neurology* 1979; 29:554.
6. Horten B, Price RW. Progressive multifocal leukoencephalitis with intranuclear particles resembling herpesvirus. *J Neuropath Exp Neurol* 1979; 38:321.
7. Price RW. Altered permissiveness of autonomic neurons for herpes simplex virus replication: an epiphenomenon of the axon reaction? *Society for Neuroscience Abstracts* 1979; 5:17.
8. Price RW. Outcome of acute ganglionic HSV infection in vivo: modification by systemic resistance and axonal injury. *Fourth Cold Spring Harbor Meeting on Herpesviruses*, 1979, p 122.
9. Rubenstein R, Price RW, Joh T, Reis DJ. Tyrosine hydroxylase activity of HSV-infected neurons in vivo and in vitro. In: Nahmias AJ, Dowdle WR, Schinazi RF, eds. *The Human Herpesviruses: An Interdisciplinary Perspective*, Atlanta: Elsevier/North-Holland, 1981: 618.
10. Rubenstein R, Khan A, Filippi L, Price RW. Replication of a thymidine kinase deficient (TK-) mutant of HSV in neurons in cell culture. In: Nahmias AJ, Dowdle WR, Schinazi RF, eds. *The Human Herpesviruses: An Interdisciplinary Perspective*. Atlanta: Elsevier/North-Holland, 1981: 620.
11. Price RW, Rubenstein R. Neuronal replication of herpes simplex virus (HSV) in vitro in the absence of viral thymidine kinase. *Society for Neuroscience Abstracts* 1980; 6:550.
12. Saito Y, Price RW. Immune-mediated myelin loss in focal herpes simplex infection of the rat optic system. *Ann Neurol* 1981; 10:98.
13. Saito Y, Price RW. Regional brain glucose utilization in focal herpes simplex virus encephalitis: an autoradiographic study. *Neurology* 1982; 32:A177.

Abstracts, contd.

14. Rubenstein R, Price RW. Altered tyrosine hydroxylase activity in the PC12 cell during herpes simplex virus infection. *Neurology* 1982; 32:A177.
15. Saito Y, Price RW, Rottenberg DA, Fox JJ, Su T-L, Watanabe KA, Philips FS. Quantitative autoradiographic mapping of focal herpes simplex virus encephalitis using a radiolabeled antiviral drug. American Neurological Association Annual Meeting, Washington, D.C., 1982.
16. Saito Y, Price RW. Prospects for in vivo diagnosis of HSV encephalitis using radiolabeled antivirals: Autoradiographic studies using an animal model. Cold Spring Harbor Laboratory Herpesvirus Meeting, Cold Spring Harbor, NY, September, 1982.
17. Rubenstein R, Price RW. Preservation of catecholamine uptake and release in herpes simplex virus type 1-infected PC12 cells. *Abs Society Neurosci* 1983; 9:592.
18. Navia BA, Jordan BD, Petito C, Cho L, Gold J, Price RW. Central nervous system toxoplasmosis complicating acquired immune deficiency syndrome. *Ann Neurol* 1984; 16:151-152.
19. Price RW. Diagnostic imaging of herpes simplex encephalitis. Proceedings of the First World Conference on Virus Diseases and Mental Health, Montreal, November, 1984.
20. Navia BA, Jordan BD, Petito C, Cho E-K, Price RW. Subacute encephalopathy of AIDS: clinical, pathological and etiological considerations. Proceedings of the First World Conference on Virus Diseases and Mental Health, Montreal, November, 1984.
21. Rubenstein R, Price RW. Metabolic alterations of HSV-1-infected neurons: studies using the PC12 cell as a model system. Proceedings of the First World Conference on Virus Diseases and Mental Health, Montreal, November, 1984.
22. Navia BA, Jordan BD, Cho E-S, Petito CK, Price RW. AIDS dementia: Clinical-pathological analysis. *Neurology* 1985; 35(Suppl 1):145.
23. Navia BA, Petito CK, Cho E-S, Jordan BD, George BC, Price RW. Vacuolar myelopathy in patients with the acquired immune deficiency syndrome (AIDS). *Neurology* 1985; 35(Suppl 1):240.
24. Navia BA, Rottenberg DA, Sidtis J, Dhawan V, Price RW. Regional cerebral glucose metabolism in AIDS dementia. *Neurology* 1985; 35(Suppl 1):233.
25. Krol G, Zimmerman RD, Heier LA, Navia B, Price R, Deck MDF. Magnetic resonance imaging of the brain in patients with acquired immune deficiency syndrome. Presented at the 71st Scientific Assembly of The Radiological Society of North America, 1985.

Abstracts, contd.

26. Navia BA, Petito CK, Gold J, Jordan BD, Cho E-S, Price RW. Central nervous system (CNS) toxoplasmosis complicating AIDS: Analysis of 20 patients. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Atlanta, Georgia, April 14-17, 1985.
27. Jordan BD, Navia BA, Cho E-S, Petito CK, Price RW. Neurological complications of AIDS: An overview based on 110 autopsied patients. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Atlanta, Georgia, April 14-17, 1985.
28. Tross S, Holland J, Wetzler S, Sidtis JJ, Price RW, Jordan BD, et al. Psychological and neuropsychological function in AIDS spectrum disorder patients. Presented at the International Conference on Acquired Immuno-deficiency Syndrome (AIDS), Atlanta, Georgia, April 14-17, 1985.
29. Price RW, Navia BA and the MSKCC/CUMC Neuro-AIDS Study Group. The AIDS dementia complex: Answers and Questions. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
30. Navia BA, Price RW. Clinical features of the AIDS dementia complex. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
31. Navia BA, Cho E-S, Petito CK, Price RW. The neuropathological substrate of the AIDS dementia complex. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
32. Price RW, Shaw GM, Navia BA, Cobbs CS, Cho E-S, Hahn BH, Pumarola-Sune T. LAV/HTLV-III nucleic acid in the brains of patients correlates with multinucleated cell infiltrates. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
33. Sidtis JJ, Tross S, Navia BA, Jordan BD, Price RW. Neuropsychological characterization of the AIDS dementia complex. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
34. Pumarola-Sune T, Navia BA, Cho E-S, Price RW. LAV/HTLV-III antigens in the brains of patients with the AIDS dementia complex. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
35. Navia BA, Rottenberg DA, Sidtis JJ, Thaler HT, Price RW. 18F-fluorodeoxyglucose (18FDG) positron emission tomographic (PET) studies of the AIDS dementia complex. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.
36. Shaw GM, Cobbs CS, Hahn BH, Price RW, Navia BA, O'Hara CJ, Groopman JE. Molecular analysis of brain infections by HTLV-III/LAV. Presented at the International Conference on Acquired Immunodeficiency Syndrome (AIDS), Paris, France, June 23-25, 1986.

Abstracts, contd.

37. Moeller JR, Navia BA, Sidtis JJ, Dhawan V, Ginos JZ, Strother SC, Price RW, Rottenberg DA. A quantitative study of the AIDS dementia complex using positron emission tomography and 18F-fluorodeoxyglucose. *Ann Neurol* 1986; 20:128.
38. Navia BA, Khan A, Pumarola-Sune T, Price RW. Choline acetyltransferase activity is reduced in the AIDS dementia complex. *Ann Neurol* 1986; 20:142.
39. Pumarola-Sune T, Navia BA, Cordon-Cardo C, Cho E-S, Price RW. Brain localization of LAV/HTLV-III infection in the AIDS dementia complex. *Ann Neurol* 1986; 20:142.
40. Pumarola-Sune T, Navia BA, Cho E-S, Price RW. LAV/HTLV-III Antigens in the brains of patients with the AIDS dementia complex. Presented at the American Society for Virology Annual Meeting, Santa Barbara, CA, June 22-26, 1986.
41. Pumarola-Sune T, Cho E-S, Navia BA, Cardon-Cardo C, Price RW. Definition of the inflammatory infiltrates in the brains of patients with AIDS dementia complex. Presented at the American Society for Virology Annual Meeting, Santa Barbara, CA, June 22-26, 1986.
42. Thaler HT, Kuntz T, Phillips P, Price RW, Rottenberg DA. Univariante and multivariate group comparisons of regional cerebral glucose metabolism in normal volunteers, AIDS patients and survivors of childhood leukemia. *J Nucl Med* 1986; 27:945.
43. Cho E-S, Petito CK, Navia BA, Price RW. Neuropathology of LAV/HTLV-III encephalitis. Submitted to American Academy of Neuropathology Meeting, June, 1986.
44. Petito CK, Cho E-S, Lemann W, Navia BA, Price RW. Neuropathology review of 153 patients with AIDS. Submitted to Tenth International Congress of Neuropathology.
45. Chou TC, Kong XB, Scheck AC, Fanucchi MP, Watanabe KA, Fox JJ, Price RW. Incorporation and metabolism of 2'-fluoro-5-substituted arabinosyl pyrimidines into DNA in herpes simplex virus type I (HSV-1) infected and uninfected vero cells. *Proc Amer Assoc Cancer Research*. (In press)
46. Navia B, Sidtis JJ, Moeller JR, Strother SC, Dhawan V, Ginos JZ, Price RW, Rottenberg DA. Metabolic anatomy of the AIDS dementia complex. *J Cereb Blood Flow Metabol*. (In press).
47. Devinsky O, Cho E-S, Petito CK, Price RW. Herpes zoster myelitis. *Neurology* 1987; 37(Suppl 1):319.
48. Mervis RF, Boesel C, Rosenblum M, Price RW. Abnormal neuronal morphology in the brain of an AIDS-infected child: a golgi study. Submitted to Society for Neuroscience Meeting, November 1987.

Abstracts, contd.

49. Sidtis JJ, Amitai H, Ornitz D, Price RW. The brief neuropsychological examination for AIDS dementia complex: correlations with functional status scales and other neuropsychological tests. Presented at III International Conference on Acquired Immunodeficiency Syndrome (AIDS), Washington, DC, June 1-5, 1987.
50. Amitai H, Zazula T, Ornitz D, Price RW, Sidtis JJ. Memory function and motor control in AIDS: an evaluation of some neuropsychological measures. Presented at III International Conference on Acquired Immunodeficiency Syndrome (AIDS), Washington, DC, June 1-5, 1987.
51. Ornitz D, Amitai H, Sidtis JJ, Price RW. Scales for the neurological examination and history in the AIDS dementia complex. Presented at III International Conference on Acquired Immunodeficiency Syndrome (AIDS), Washington, DC, June 1-5, 1987.
52. Michaels J, Price RW, Rosenblum MK. Microglia in the multinucleated giant cell encephalitis of AIDS: proliferation, infection and fusion. Submitted to United States and Canadian Academy of Pathology Meeting, February 1988.
53. Sidtis JJ, Amitai D, Ornitz D, Price RW. Neuropsychological and neurological characterization of the AIDS dementia complex. *J Clin Exp Neuropsychol* 1988; 10:76.
54. Price RW, Brew B, Ornitz D, Sadler A, Amitai H, Wolf W, Thaler H, Birnhak L, Sidtis J. Standardized neurological assessments of the AIDS dementia complex: evaluation of 2 instruments and scoring methods. Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.
55. Keilp J, Sadler A, Brew B, Price RW, Sidtis J. The effects of distress and depression of neuropsychological test performance in the AIDS dementia complex (ADC). Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.
56. Brew B, Wolf W, Price RW. Neurological signs in HIV infected individuals with and without dementia. Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.
57. Brew B, Keilp J, Sweeney J, Walsh V, Price RW. Eye movement abnormalities in HIV infected patients: a marker of early neurologic involvement. Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.
58. Brew B, Fleisher M, Bhalla R, Price RW. Cerebrospinal fluid beta-2-microglobulin in HIV-infected individuals. Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.
59. Rosenblum M, Brew B, Cardle K, Scheck A, Price RW. Pallidonigral degeneration in AIDS: implications for HIV-related neuronal damage. Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.

Abstracts, contd.

60. Sadler AE, Brew B, Keilp J, Thaler H, Price RW, Sidtis J. Neuropsychological performance as a function of severity of cognitive, motor, and behavioral dysfunction in the AIDS dementia complex (ADC). Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.
61. Koch MA, van der Hoorst C, Sidtis JJ, Price RW for the AIDS Clinical Trials Group, NIAID. A micro neurological assessment for AIDS treatment protocols. Submitted to IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988.

CURRICULUM VITAE

HARRIE TOWNSEND SHEARER, D.D.S., M.S.

PROFESSIONAL EDUCATION

| | | |
|---------------|---|-----------|
| Predoctoral: | College of Dentistry, University of Iowa D.D.S. Degree | 1958-1962 |
| Oral Surgery: | Oral Surgery Internship and Basic Science Review; Graduate College and College of Dentistry, University of Iowa | 1962-1963 |
| | Oral Surgery Residency, University Hospitals, University of Iowa M.S. Degree | 1963-1965 |

MILITARY EXPERIENCE

| | | |
|------------------------|--|-----------|
| U.S. Navy Dental Corp: | Staff Oral Surgeon, Department of Oral Surgery, U.S. Naval Hospital, San Diego, California | 1965-1966 |
| | Staff Oral Surgeon, Third Marine Division Field Hospital, Phu Bai, Viet Nam | 1966-1967 |
| | Honorable Discharge - Lieutenant Commander | 1967 |

UNIVERSITY ACADEMIC APPOINTMENTS

| | | |
|---------------------------------|---|----------------------|
| Oral and Maxillofacial Surgery: | Assistant Professor, Division of Oral Surgery, School of Dentistry, University of Minnesota | 1967-1969; 1972-1974 |
| | Assistant Professor, Section of Oral and Maxillofacial Surgery, College of Dentistry, The Ohio State University | 1987-1988 |
| | Clinical Specialist, Division of Oral and Maxillofacial Surgery, School of Dentistry, University of Minnesota | 1988 - |

ORAL AND MAXILLOFACIAL SURGERY PRIVATE PRACTICE EXPERIENCE

| | |
|------------------------|-----------|
| Minneapolis, Minnesota | 1970-1972 |
| Mason City, Iowa | 1976-1986 |

Journal Articles, contd.

39. Navia BA, Cho E-S, Petito CK, Price RW. The AIDS dementia complex (Letter). *Ann Neurol* 1987; 21:612-613.
40. Huang JT, Schinazi RF, Gadler H, Price RW, Su TL, Watanabe KA. 5-substituted 2'-fluoro-arabinonucleosides as potential antiviral agents. *Nucleic Acids Research* 1987; 18:261-264.
41. Rottenberg DA, Moeller JR, Strother SC, Sidtis JJ, Navia BA, Dhawan V, Ginos JZ, Price RW. The metabolic pathology of the AIDS dementia complex. *Ann Neurol* 1987; 22:700-706.
42. Morgello S, Block GA, Price RW, Petito CK. Varicella-zoster virus leukoencephalitis and cerebral vasculopathy. *Arch Pathol Lab Med* 1988; 112:173-177.
43. Pankiewicz KW, Nawrot B, Gadler H, Price RW, Watanabe KA. Nucleosides. 146. 1-methyl-5-(2-deoxy-2-fluoro- β -d-arabinofuranosyl)uracil, the c-nucleoside isostere of the potent antiviral agent, 1-(2-deoxy-2-fluoro- β -d-arabinofuranosyl)thymine (fmau). Studies directed toward the synthesis of 2'-deoxy-2'substituted arabino nucleosides. *J Med Chem* 1987; 30:2314-2316.
44. Tross S, Price RW, Navia B, Thaler HT, Gold J, Hirsch DA, Sidtis JJ. Neuropsychological characterization of the AIDS dementia complex: a preliminary report. *AIDS* (In press).
45. Michaels J, Price RW, Rosenblum MK. Microglia in the human immunodeficiency virus encephalitis of acquired immune deficiency syndrome: proliferation, infection and fusion. *Acta Neuropath* (In press).
46. Matulic-Adamic J, Takahashi K, Chou TC, Gadler H, Price RW, Watanabe KA. Nucleosides. 150. Synthesis and some biological properties of 5-monofluoromethyl, 5-difluoromethyl and 5-trifluoromethyl derivatives of 2'-deoxyuridine and 2'-fluoro- β -d-arabinofuranosyluracil. *J Med Chem* (submitted).
47. Kong XB, Scheck AC, Price RW, Vidal PM, Farucchi MP, Watanabe KA, Fox JJ, Chou TC. Incorporation and metabolism of 2'-fluoro-5-substituted arabinosyl pyrimidines, and their selective inhibition of viral DNA synthesis in herpes simplex virus type 1 (HSV-1)-infected and mock-infected vero cells. *Antimicrobial Agents Chemotherapy* (submitted).

Harrie Townsend Shearer, D.D.S., M.S.

AWARDS AND HONORS

- 1) Phi Eta Sigma - National Freshman Scholastic Honor Society (Liberal Arts) - 1956
- 2) Mosby Scholarship Book Award - 1959
- 3) Omicron Kappa Upsilon - National Dental Honor Society - 1962
- 4) American College of Dentists Award - Annual Writing Competition Award - 1962
- 5) Iowa Society of Oral Surgeons Award - 1962
- 6) Goodale Memorial Award for Outstanding Graduate Work - 1965
- 7) American Society of Oral Surgeons Annual Research Award - First Place (National Award) - 1965
- 8) Most Outstanding Lecturer (Senior Class) - School of Dentistry, University of Minnesota - 1969
- 9) Most Outstanding Lecturer (Junior Class) - School of Dentistry, University of Minnesota - 1974
- 10) Instructor of the Year (Senior Class) - College of Dentistry, The Ohio State University - 1988
- 11) Outstanding Teacher Award (Senior Class) - School of Dentistry, University of Minnesota - 1989

PROFESSIONAL SOCIETY MEMBERSHIP

- 1) American Dental Association
- 2) Iowa Dental Association
- 3) American Association of Dental Schools
- 4) OKU - Dental Honor Society
- 5) American Association of Oral and Maxillofacial Surgeons
- 6) Midwestern Society of Oral and Maxillofacial Surgeons
- 7) Iowa Society of Oral and Maxillofacial Surgeons
- 8) American Dental Society of Anesthesiology
- 9) American Cancer Society
- 10) American Heart Association

Harrie Townsend Shearer, D.D.S., M.S.

HOSPITAL STAFF APPOINTMENTS

University Hospitals, The University of Minnesota, Minneapolis, Minnesota
Attending Oral and Maxillofacial Surgeon (application in process)

PROFESSIONAL ACTIVITIES

- 1) University of Minnesota, School of Dentistry
Division of Oral and Maxillofacial Surgery
 - A. Director, Predoctoral Oral and Maxillofacial Surgery
 - B. Interim Director - Division of Oral and Maxillofacial Surgery (July 1989 -)
- 2) American Heart Association
 - A. Certified Provider - Basic Life Support
 - B. Certified Provider - Advanced Life Support and Emergency Cardiac Care
- 3) Iowa Dental Association - State Committee - Hospital Dental Services

PAPERS PRESENTED

- 1) American Society of Oral Surgeons - Annual Meeting - Denver, Colorado,
November 5, 1965 - "The Effect of Cobalt-60 Gamma Radiation on Surgical
Extraction Healing in the Mandibles of Dogs".
- 2) American Dental Association - Annual Meeting - Atlantic City, New Jersey,
October 12, 1971 - "Surgical Preparation for Prosthesis: Hard Tissue
Surgical Techniques".

CONTINUING EDUCATION PRESENTATIONS

- 1) University of Minnesota
Minneapolis, Minnesota
1969
Hospital Dentistry
- 2) University of Minnesota
Minneapolis, Minnesota
1969
Medical Emergencies in the Dental Office
- 3) University of Minnesota
Minneapolis, Minnesota
July 22, 1974
Subapical Orthognathic Surgery

Harrie Townsend Shearer, D.D.S., M.S.

(Continuing Education Presentations - Continued)

- 4) Southern Illinois University, Alton, Illinois
April 3, 1976
Medical Emergencies in the Dental Office
- 5) St. Joseph Mercy Hospital - Mason City, Iowa
1984
Sports Medicine - Athletic Injuries to the Oral Cavity
Family Practice Residency - Odontogenic Infections
- 6) The Ohio State University, Columbus, Ohio
November 2, 1988
Practical Office Oral Surgery

PUBLICATIONS

- 1) Shearer, H.T.: "Effect of Cobalt-60 Radiation on Extraction Healing in the Mandibles of Dogs", Journal of Oral Surgery, March, 1967.
- 2) Shearer, H.T.: "A Review of Current Opinion Concerning Endocarditis Prophylaxis in the Susceptible Dental Patient", Northwest Dentistry, November-December, 1972.
- 3) Shearer, H.T.: "Endocarditis Prophylaxis in the Susceptible Dental Patient", Oral Health, May, 1973.
- 4) Shearer, H.T., Waite, D.E.: "Surgical Orthodontic-Orthognathic Surgery", Textbook chapter for Oral Surgery and Exodontia, Dr. James R. Hayward, Editor.
- 5) Shearer, H.T., et. al.: "Office Emergencies: an outline of causes, symptoms and treatment", Journal of the American Dental Association, January, 1977.

DENTAL LICENSES

Iowa #5208
Minnesota #7385
Ohio #30-01-8433

Harrie Townsend Shearer, D.D.S., M.S.

PERSONAL DATA

Name: Harrie Townsend Shearer

Social Security: :

Date of Birth: March 2, 1937

Place of Birth: Omaha, Nebraska

Health: Excellent

Marital Status: Married 30 years (Spouse - Wendy)

Home Address: 14 Sumac Court
Mason City, Iowa 50401
Phone: (515) 424-4089

Office Address: University of Minnesota
School of Dentistry
Division of Oral and Maxillofacial Surgery
7-174, Moos Health Sciences Tower
515 Delaware Street S.E.
Minneapolis, Minnesota 55455
Phone: (612) 624-5120

Apartment Address: The Park at City West
6422 City West Parkway - #2312
Eden Prairie, Minnesota 55344
Phone: (612) 942-6066



UNIVERSITY OF MINNESOTA
TWIN CITIES

Office of the Chief of Staff

The University of Minnesota Hospital and Clinic
Box 707
Harvard Street at East River Road
Minneapolis, Minnesota 55455

(612) 626-1945

July 5, 1989

TO: Joint Conference Committee

FROM: Robert E. Maxwell, M.D., Chief of Staff
Chairman, Medical Staff-Hospital Council

SUBJECT: Appointment of Medical Staff-Hospital Council
Committee Chairmen

The Bylaws of the Medical and Dental Staff, Article VI, Part A, Section 1, (s), sets forth the requirement that the appointment of all Medical Staff-Hospital Council committee chairmen be made by the Board of Governors after receiving recommendations from the Medical Staff-Hospital Council. We ask that you endorse these recommendations and forward them to the Board of Governors for approval on July 26, 1989.

The Medical Staff-Hospital Council will be reviewing the attached recommendations for the appointment of committee chairmen for the coming year on Tuesday, July 11 a day before your meeting on July 12. I would like to ask for your endorsement of committee chairmen contingent upon the Medical Staff-Hospital Council's recommendation.

Dr. Ricardo Gonzales has been recommended to replace me as chairman of the Tissue and Procedure Review Committee. His curriculum vitae is enclosed for your information. This is the only change from the appointments made last year with the exception of my assuming the chairmanship of the Quality Assurance Steering Committee.

Thank you,

REM/ah

Attachments

UNIVERSITY OF MINNESOTA HOSPITALS & CLINICS
MEDICAL STAFF-HOSPITAL COUNCIL COMMITTEE CHAIRMEN APPOINTMENTS
1989/1990

- | | |
|--|---|
| 1. <u>Bed Allocation Committee.</u> Seymour Levitt, M.D. | 10. <u>Medical Record and Patient Care Information Committee</u> Marvin Goldberg, M.D. |
| 2. <u>Biomedical Ethics Committee</u> Theodore Thompson, M.D. Susan Pappas-Varco, RN, Co-Chair | 11. <u>Operating Room Committee</u> Roby Thompson, M.D. |
| 3. <u>Bylaws Committee</u> Robert Ulstrom, M.D. | 12. <u>Outpatient Committee</u> Amos Deinard, M.D. |
| 4. <u>Cardiorespiratory Advisory Committee</u> Russell H. Larsen, M.D. | 13. <u>Pharmacy & Therapeutics Committee</u> Russell Lucas, M.D. |
| 5. <u>Cardiovascular Advisory Committee</u> Michael W. Steffes, M.D. | 14. <u>Product Evaluation & Standardization Committee</u> Jon F. Berlauk, M.D. |
| 6. <u>Credentials Committee</u> Henry Buchwald, M.D. | 15. <u>Quality Assurance Steering Committee</u> Robert E. Maxwell, M.D. |
| 7. <u>Disaster Committee</u> Charles Andres, M.D. | 16. <u>Tissue & Procedure Review Committee</u> Ricardo Gonzales, M.D. |
| 8. <u>Emergency Department Committee</u> Randall Moore, M.D. | 17. <u>Transfusion Therapeutics Committee</u> Jeffrey McCullough, M.D. |
| 9. <u>Infection Control Committee</u> Frank Rhame, M.D. | |

CURRICULUM VITAE

MEDICAL STAFF OFFICE

JUL 5 1989

UNIVERSITY OF MINNESOTA
HOSPITAL & CLINIC

Name and Address: Ricardo Gonzalez
3072 Willow Drive
Hamel, MN 55340

Birthdate: June 26, 1943

Place of Birth: Buenos Aires, Argentina

Citizenship: U.S.A.

Marital Status: Married
2 children

Present Position: Professor
Department of Urologic Surgery
University of Minnesota

Director of the Section of
Pediatric Urology
Department of Urologic Surgery
University of Minnesota

Languages: English, Spanish

Education: 1955 - 1965
Colegio Nacional de San Isidro,
San Isidro, Pcia. Buenos Aires
Argentina

1959 - 1965 - M.D.
Faculty of Medicine
University of Buenos Aires
Buenos Aires, Argentina

1971 - 1974 - Graduate Student
Department of Biochemistry
University of Minnesota

Postgraduate Medical
Training: 1966 - 1968 - Resident
Department of Surgery
Hospital Militar Central
Buenos Aires, Argentina

1968 - 1969 - Research Fellow
Department of Surgery
University of Minnesota
Minneapolis, Minnesota

1969 - 1970 - Intern
Department of Surgery
University of Minnesota
Minneapolis, Minnesota

1970 - 1974 - Medical Fellow
Department of Urologic Surgery
University of Minnesota
Minneapolis, Minnesota

Fellowships:

1974 - 1976 - Research Fellow
National Kidney Foundation

Academic Positions:

1974 - 1976 - Instructor
Department of Urologic Surgery
University of Minnesota

1976 - 1978 - Assistant Professor
Department of Urologic Surgery
University of Minnesota

1978 - 1985 - Associate Professor
Department of Urologic Surgery
University of Minnesota

1985 - Professor
Department of Urologic Surgery
University of Minnesota

Sabbatical Leave:

1980 - 1981 - Visitor at the
Department of Pediatric Surgery
Massachusetts General Hospital
Boston, Massachusetts,
and the Division of Urology
Alder Hey Children's Hospital
Liverpool, England

Hospital and Staff
Appointments:

1974 - Present - Attending Urologist
University of Minnesota Hospitals
Minneapolis, Minnesota

1979 - Present - Active Staff
Minneapolis Children's Medical Center
Minneapolis, Minnesota

1984 - Present - Courtesy Staff
St. Paul Children's Hospital
St. Paul, Minnesota

1988 - Present - Courtesy Staff
St. Paul Ramsey Medical Center
St. Paul, Minnesota

1987 - Courtesy Staff
Gillette Children's Hospital
St. Paul, Minnesota

Board Certification: 1976 - American Board of Urology

Licences: State of Minnesota

Prizes and Distinctions: 1979 - Honorable Mention
Grayson Carroll Award
American Urological Association
(In conjunction with Doctor
R. V. Clayman)

1980 - First Prize - Clinical
Investigation - American Fertility
Society (In conjunction with Dr.
P. Narayan)

Biographical Listings: 1985 - Who is Who in the Frontiers
of Science and Technology.
Second Edition

Research Grants: 1976 - 1978 - USPHS Grant CA 18256
Sterol metabolism in renal cell cancer
Co-principal investigator with Dr.
Mary E. Dempsey, Department of
Biochemistry

1976 - 1978 - Minnesota Medical
Foundation - Sterol metabolism in human
renal cell cancer.
Principal Investigator

1979 - American Cancer Society
Institutional Research Grant
Lipoprotein receptors in human
renal cell cancer

1981 - American Cancer Society
Sterol carrier protein in renal
cell cancer
In collaboration with Dr. Mary Dempsey

1982 - 1984 - Graduate School,
University of Minnesota. Effect
of in-utero decompression of
obstructive uropathy upon the
development of the urinary tract.
Principal investigator

1984 - Minnesota Medical Foundation
Prenatal treatment of urinary tract
obstruction - Principal investigator

Professional Societies:

American Academy of Pediatrics

American Association for the Advance-
ment of Sciences

American Medical Association

American Urological Association

Genitourinary Reconstructive Surgeons

Minnesota Urological Society

National Kidney Foundation

New York Academy of Sciences

North Central Section of the American
Urological Association

Northwestern Pediatric Society

Society for Pediatric Urology

Urodynamic Society

Foreign:

Sociedad Argentina de Cirugia
Transuretral (Honorary Member)

Mexican College of Urology
(Honorary Member)

Confederacion Argentina de Urologia
(Honorary Member)

Sociedad Argentina de Urologia

International: Confederacion Americana de Urologia
Latin American Society for
Pediatric Urology

Offices: 1987 - Treasurer - Latin American
Society for Pediatric Urology

1985, 1987, 1988 - Program Committee
Annual Meeting, Section of Urology
American Academy of Pediatrics

Editorships: 1982 - 1985 - World Urology Update
Series - Member of Editorial Board

1988 - Urodinamia Clinica
Consulting editor

Resident Teaching: 1974 - present - Urology Residency
Training Program, University of
Minnesota (E.E. Fraley, Chairman)

1975 - 1976 - Urology Residency
Training Program, St. Paul Ramsey
Hospital (A. Cass, Director)

Medical Student
Teaching: 1974 - 1983 - Participant in Kidney
and Urinary Tract Course (Phase B
Students)

1974 - Present - Instruction of
Phase D medical students in Urology

1978 - 1983 - Coordinator for Urology
of Phase B Kidney and Urinary Tract
Course

1986 - 1987 - Selective Minicourses
Pediatric Urology

Administrative Duties: Tissue and Procedures Committee
University of Minnesota Hospitals

Outpatient Committee
University of Minnesota Hospitals

Child Abuse and Neglect Committee
University of Minnesota Hospitals

Operating Room Committee
University of Minnesota Hospitals

1985 - Medical Advisory Board
Kidney Foundation of the
Upper Midwest

Interviewing of prospective medical
students

Director of Graduate Studies
Department of Urologic Surgery
Graduate School - University of
Minnesota

Research Interests:

Fetal Surgery

Urinary Tract Obstruction

Cholesterol Metabolism in Malignancy

Urinary Incontinence

Postgraduate Courses

Director or Program
Chairman:

1979 - Second Biennial Leadbetter
Symposium - Reproductive Biology,
Sexual Dysfunction and Gender Dysphoria
University of Minnesota
Minneapolis, Minnesota

1981 - Third Biennial Leadbetter
Symposium - Pediatric Urology
University of Minnesota
Minneapolis, Minnesota

1984 - Reconstructive Urologic Surgery
Postgraduate Course of the Argentine
Confederation of Urology
Rio Cuarto, Cordoba, Argentina

1986 - Advances in Urology
Lithiasis, Transurethral Surgery and
Sexual Dysfunction
Postgraduate Course in the Argentine
Confederation of Urology
Mendoza, Argentina

1989 - Clinical Pediatric Urology
Postgraduate Course in the Argentine
Confederation of Urology - Corrientes,
Argentina

Postgraduate Courses
Invited Faculty:

1977 - Transurethral Surgery
Hospital Militar Central
Buenos Aires, Argentina

1977 - First Leadbetter Symposium
Genitourinary Oncology
University of Minnesota
Minneapolis, Minnesota

1980 - International Symposium on
Human Testes Cancer
University of Minnesota
Minneapolis, Minnesota

1982 - Fifth Panamerican Urology Course
Organized by Harvard University
New Orleans, Louisiana

1982 - Endourology. Percutaneous
Access to the Urinary Tract
University of Minnesota
Minneapolis, Minnesota

1983 - Family Practice Review Update
Urinary Tract Infections and
Vesicoureteral Reflux
University of Minnesota
St. Paul, Minnesota

1983 - Continuing Nursing Education
Management of the Incontinent Patient
University of Minnesota
St. Paul, Minnesota

1984 - Endoscopic Surgery and Neurogenic
Bladder - Brazilian Urological
Association, Curitiba, Parana, Brazil

1985 - Duke Urologic Assembly
New Horizons in Pediatric Urology
Pinehurst, North Carolina

1986 - Family Practice Review Update
Advances in Pediatric Urology
University of Minnesota
St. Paul, Minnesota

1987 - Postgraduate Course in Pediatric
Surgery - Valencia, Venezuela

Medical and Scientific Meetings

Invited Lecturer or
Panel Member:

1982 - Mexican College of Urology
Mexico City, Mexico

1982 - XIX Congress of the Societe
Internationale d'Urologie
Intestinal Cystoplasty in Neurogenic
Bladder - Invited Lecturer
San Francisco, California

1982 - International Symposium on
Pediatric Urology
Sao Paulo, Brazil

1983 - Biomedical Engineering Seminar
Clinical Application of the
Artificial Sphincter
University of Minnesota
Minneapolis, Minnesota

1984 - Society for Pediatric Urology
Use of Bowel in Reconstruction of
the Urinary Tract (Panel Member)
New Orleans, Louisiana

1984 - Argentine Congress of Urology
Rio Cuarto Cordoba, Argentina

1984 - Puerto Rican Urological
Association - San Juan, Puerto Rico

1985 - Mexican College of Urology
Monterrey, Mexico

1985 - International Meeting on
Pediatric Urology
Florence, Italy

1985 - American Academy of Pediatrics
Section of Urology
Discussion of papers on hydronephrosis
San Antonio, Texas

1985 - VI Jornada Carioca de Urologia
(Panel Member)
Rio de Janeiro, Brazil

1985 - XX Brazilian Congress of Urology
Belo Horizonte M.G., Brazil

1986 - American Confederation of Urology
(CAU) Sao Paul, Brazil

1986 - Latin American Society for
Pediatic Urology (SLAUI)
Panel member, Wilms' Tumor
Sao Paulo, Brazil

1986 - Midwest Pediatic Society
Panel member. Vesicoureteral reflux
Minneapolis, Minnesota

1987 - Curso y Jornada de Actualizacion
en Urologia y Cirugia Pediatica.
Dr. Gabriel Suarez, Valencia, Venezuela

1987 - Argentine Congress of Urology
Buenos Aires, Argentina

1987 - Latin American Society for
Pediatic Urology (SLAUI)
Panel moderator. Megaureter
San Juan, Puerto Rico

1987 - International Symposium on
Urodynamics and Artificial Sphincters
San Carlos de Bariloche, Argentina

1988 - Michigan American Urological
Association - Guest Lecturer
Royal Oak, Michigan

1988 - Societe International d'
Urologie - Panel Member - Hypospadias
Buenos Aires, Argentina

1988 - Societe International d'Urologie
Chairman - Session on Pediatic
Andrology, Buenos Aires, Argentina

1988 - Post Graduate Course for Latin
American Urologists. Preceding the XXVI
Congress of the Societe International
d' Urologie. Guest Lecturer
Buenos Aires, Argentina

- Visiting Professorships:
- 1980 - Department of Urology
University of Buenos Aires
Buenos Aires, Argentina
 - 1981 - University of Zulia
Hospital Dr. Urquinaona
Maracaibo, Venezuela
 - 1984 - Instituto de Urologia e
Nefrologia - San Jose de Rio Preto
Rio Preto SP, Brazil
 - 1984 - Department of Urology
Hospital das Clinicas
University of Sao Paulo
Sao Paulo, Brazil
 - 1986 - Department of Urology
University of Buenos Aires
Buenos Aires, Argentina
 - 1987 - Department of Surgery
Universidad de la Laguna
Tenerife, Spain
 - 1987 - Department of Urology
Wayne State University
Detroit, Michigan
 - 1988 - Department of Urology
William Beaumont Hospital
Royal Oak, Michigan
 - 1988 - Department of Urology
Hospital das Clinical
University of Sao Paulo
Sao Paulo, Brazil
 - 1988 - Hospital Leonidos Lucero
Bahia Blanca, Argentina
 - 1988 - Department of Pediatric Surgery
West China University of Medical
University of Chengdu, China
 - 1989 - Academy of Sciences and Medicine
of Catalina - Barcelona, Spain
 - 1989 - Spanish Urological Association
Madrid, Spain

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6. Studies of sterol synthesis. Regulation and transport in cultured human kidney. Gonzalez, R., Dempsey, M. E., Elliott, A. Y. and Fraley, E. E. *Exper. Cell Resear.*, 87:152, 1974.
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