# ASSOCIATION OF AMERICAN MEDICAL COLLEGES

# AAMC ORR

# **ORGANIZATION OF RESIDENT**

# REPRESENTATIVES

# AGENDA

Saturday, November 9, 1991 Washington Hilton Hotel Monroe Room West 1919 Connecticut Avenue, N.W.

Sunday, November 10, 1991 Capital Hilton Hotel South American-B Room 16th and K Streets, N.W.

Washington, D.C.

# ASSOCIATION OF AMERICAN MEDICAL COLLEGES ORGANIZATION OF RESIDENT REPRESENTATIVES

# 1991 ANNUAL MEETING AGENDA

# Saturday, November 9, 1991 Washington Hilton Hotel Monroe Room West

1:30 p.m.	Convene
	Welcoming Remarks Robert G. Petersdorf, M.D. President, AAMC
	Why an Organization of Resident Representatives William Butler, M.D. Chairman, AAMC Assembly
	Issues and Challenges in Graduate Medical Education Robert H. Waldman, M.D. Vice President for Graduate Medical Education, designate
3:00 p.m.	Break
3:30 p.m.	Reconvene
	The AAMC: Its History and Interest in Graduate Medical Education August G. Swanson, M.D. Vice President for Graduate Medical Education
	The Organization of the AAMC Constituency and Staff Michelle Keyes-Welch Staff Associate Office of Graduate Medical Education
	Debt Management Strategies for Residents Robert L. Beran, Ph.D. Associate Vice President for Academic Affairs
5:00 p.m.	Adjourn
5:30-6:30 p.m.	Reception State Room Washington Hilton

# ASSOCIATION OF AMERICAN MEDICAL COLLEGES ORGANIZATION OF RESIDENT REPRESENTATIVES

# 1991 ANNUAL MEETING AGENDA

Sunday, November 10, 1991 Capitol Hilton Hotel 16th & K Streets, N.W. South American-B Room

Convene A continental breakfast buffet will be available
Question and Answer Session Robert H. Waldman, M.D. August G. Swanson, M.D. Michelle Keyes-Welch
Presentations (in alphabetical order) by Representative Volunteers for positions on the ORR Administrative Board
Break
Election of Officers

A shuttle bus between the Washington Hilton at 1919 Connecticut Avenue and the Capitol Hilton at 16th & K Streets will be available. Departure times will be posted at each hotel.

11:30 a.m.

Adjourn

# The Structure, Function and Staff of the Association of American Medical Colleges

Twenty-two medical school deans founded the American Medical College Association in 1876 to work for much needed reform in medical education. In 1890, 66 medical college deans, again united by common desire to elevate the standards of medical education, met to revitalize the group under its present name. The 1910 Flexner report provided the impetus for consolidating major reforms in academic medicine, including the rise of university medical education. The Association thereafter turned its attention to improving the process of medical education, still a primary focus.

In the late 1960s the Association reorganized to support better the full range of its concerns--education, research and service to patients, giving teaching hospital executives, medical school faculty members and medical students a voice in its governance. Today, it carries out a broad range of programs and studies to represent its constituents effectively.

Under the direction of Robert G. Petersdorf, M.D., President, the Association's full time staff is organized into nine major functional groups:

The Division of Academic Affairs promotes excellence in medical education consistent with the future practice of medicine; collects, analyzes and distributes extensive data about the characteristics of medical school applicants, students and graduates; and makes recommendations regarding the educational process.

The Division of Biomedical Research works to ensure an environment in which biomedical research can flourish. Its concerns encompass the supply of scientific manpower, relations with industry and transfer of technology from the laboratory to patient care.

The Division of Clinical Services develops programs and services helping member institutions provide high quality patient care while supporting their clinical education and research missions. It gathers, analyzes and distributes information about teaching hospitals to determine how proposed policy changes will affect hospital and physician reimbursements.

The Division of Communications develops information and education programs to inform members, the public and the media.

The Division of Institutional Planning and Development works to strengthen the ability of member institutions to plan, manage and evaluate their missions and purposes. It collects and analyzes much of the data used by the Association, providing information on medical students and applicants, faculty members, administrators and institutions.

The Division for Minority Health, Education and Prevention assists member institutions to enlarge the pool of unnderrepresented minority applicants to medical school and to eliminate the barriers to successful advancement at all levels of academic medicine. The Office of Administrative Services manages the Association's financial, administrative and business operations.

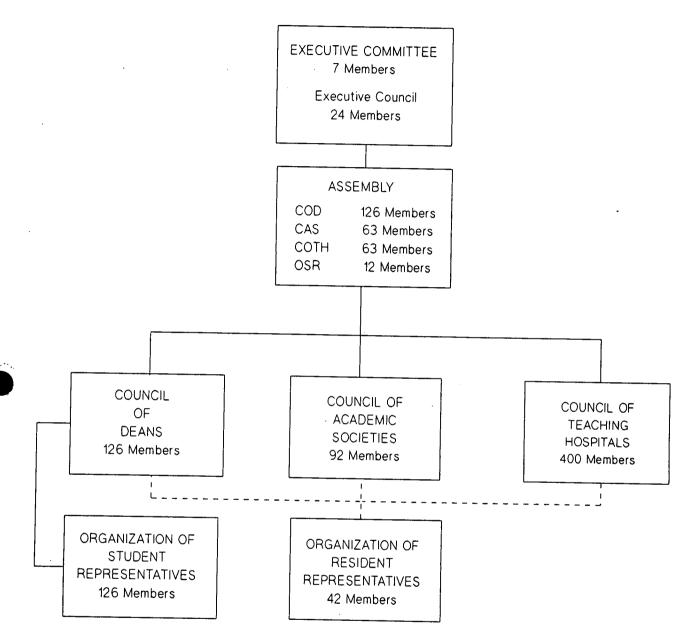
The Office of Governmental Relations represents the Association's constituents to Congress and to the Executive Branch. It monitors legislation that will affect academic medicine, medical research and patient care and advises members on participating in legislative activity.

The Office of Graduate Medical Education and International Programs is responsible for AAMC activities related to the Accreditation Council for Graduate Medical Education (ACGME), the Council on Graduate Medical Education (CoGME), specialty certifying boards and the American Board of Medical Specialties (ABMS). Dr. August G. Swanson, Vice President for Graduate Medical Education and International Programs, is also the Executive Director of the National Resident Matching Program (NRMP). Dr. Swanson will retire from the AAMC in December 1991. Dr. Robert H. Waldman, currently the Dean at the University of Nebraska College of Medicine, will succeed Dr. Swanson as Vice President. Concurrent with Dr. Waldman's appointment as Vice President, the office will become the Division of Graduate Medical Education.

The Association is governed by an elected Executive Council whose members include 9 representatives from the Council of Deans (COD), 4 from the Council of Academic Societies (CAS), 4 from the Council of Teaching Hospitals (COTH), 2 from the Organization of Student Representatives (OSR), one distinguished service member, the President of the AAMC, the Executive Council Chair, the Executive Council Chair-elect, and the Executive Council immediate past chair. The Chair and Chair-elect of the Organization of Resident Representatives will soon join as members of the Executive Council.

The Association's legislative body is the Assembly, currently comprising all 126 members of the COD, 63 members each from CAS and COTH, and 12 members of the OSR.



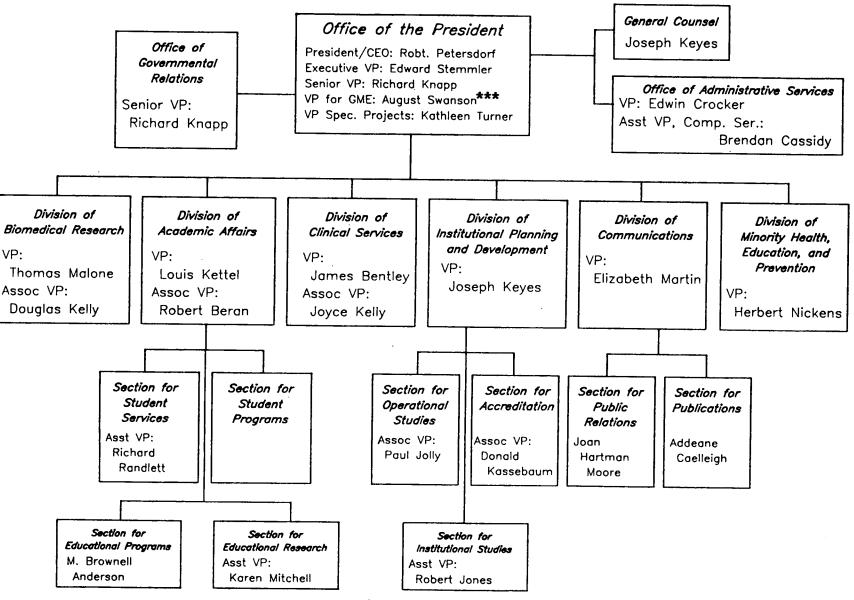


# **Executive Committee:**

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Chairman: William T. Butler, M.D., Baylor College of Medicine Chairman-Elect: J. Robert Buchanan, M.D., Massachusetts General Hospital Immediate Past Chairman: David H. Cohen, Ph.D., Northwestern University Chairman, COD: L. Thompson Bowles, George Washington University School of Medicine and Health Sciences Chairman, CAS: Myron Genel, M.D., Yale University School of Medicine Chairman, COTH: Jerome H. Grossman, M.D., New England Medical Center President: Robert G. Petersdorf, M.D. \*\*\*Pending approval by the AAMC Assembly on November 12, 1991

AAMC Organization Chart



\*\*\*As of 1/1/92, Robert H. Waldman will assume the responsibilities of the Vice President for Graduate Medical Education. Concurrent with this appointment will be the establishment of the Division of Graduate Medical Education.

## Organization of Resident Representatives Election of Administrative Board

Sunday, November 10, 1991

Nominations for 9 positions on the ORR Administrative Board have been received from the following 15 representative volunteers (in alphabetical order):

Joseph Auteri, M.D. Thoracic Surgery Columbia-Presbyterian Medical Center New York, New York

Denise M. Dupras, M.D., Ph.D. Internal Medicine Mayo Graduate School of Medicine Rochester, Minnesota

Cathy J. Halperin, M.D. Obstetrics and Gynecology Rush-Presbyterian-St. Luke's Medical Center Chicago, Illinois

Mark N. Hashim, M.D. Anesthesiology Virginia Commonwealth University/Medical College of Virginia Richmond, Virginia

> Thomas C. Head, M.D. Neurology University of Alabama Medical Center Birmingham, Alabama

J. Rene' Herlong, M.D. Pediatrics Baylor College of Medicine Affiliated Hospitals Houston, Texas

> Mary Elise Moeller, M.D. Pediatrics Methodist Hospital of Indiana Indianapolis, Indiana

(continued on next page)

Michele C. Parker, M.D. Family Practice UCLA Family Health Center Los Angeles, California

Joshua Port Orthopaedic Surgery Hospitals of the University Health Center of Pittsburgh Pittsburgh, Pennsylvania

Louis M. Profeta, M.D. Emergency Medicine University of Pittsburgh Affiliated Residency Pittsburgh, Pennsylvania

Kelly P. Roveda, M.D. Pathology University of South Alabama Medical Center Mobile, Alabama

> J. Kevin Smith, M.D. Radiology University of Alabama Birmingham, Alabama

Barbara E. Tardiff, M.D. Anesthesiology Oregon Health Sciences University Portland, Oregon

Susan C. Vaughan, M.D. Psychiatry Columbia-Presbyterian/New York State Psychiatric Institute New York, New York

Bernarda Zenker, M.D. Family Practice University of Oklahoma Health Sciences Center Oklahoma City, Oklahoma

Their personal statements and curricula vitae are contained in a separate booklet for the ORR's consideration.



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# ASSOCIATION OF AMERICAN MEDICAL COLLEGES

# PROCEEDINGS OF THE ORGANIZATION OF RESIDENT REPRESENTATIVES

NOVEMBER 9-10, 1991 WASHINGTON, D.C.

# Organization of Resident Representatives November 9-10, 1991

#### **Participants**

Reid Adams, M.D. General Surgery University of Virginia Health Sciences

Joseph Auteri, M.D. Thoracic Surgery Columbia-Presbyterian Medical Center

Dai Chung, M.D. General Surgery University of Texas/Galveston

Denise Dupras, M.D., Ph.D. Internal Medicine Mayo Graduate School of Medicine

Carl Gold, M.D. Anesthesiology Boston University Medical Center

Donald Hangen, M.D. Orthopedic Surgery Harvard Combined Residency Program

Thomas Head, M.D. Neurology University of Alabama Medical Center

Richard Hogan, M.D. Internal Medicine University Health Center of Pittsburgh

Joseph Houston, M.D. Psychiatry George Washington Medical Center

Laurel Leslie, M.D. Pediatrics University of California, San Francisco Peter Anderson, M.D. Otolaryngology Oregon Health Sciences University

Natalie Ayars, M.D. Psychiatry UCLA Neuropsychiatric Institute

John Comerci, M.D. Obstetrics and Gynecology St. Barnabas Medical Center (NJ)

John Fattore, M.D. Plastic Surgery Massachusetts General Hospital

Cathy Halperin, M.D. Obstetrics and Gynecology Rush-Presbyterian-St. Luke's Medical Center

Mark Hashim, M.D. Anesthesiology Virginia Commonwealth University

J. Rene' Herlong, M.D. Pediatrics Baylor College of Medicine

James Hopfenbeck, M.D. Pathology University of Utah

Carol Karp, M.D. Ophthalmology University of Michigan

Stephen Lewis, M.D. Psychiatry University of Texas Southwestern Karen Lin, M.D. Neurology Mayo Graduate School of Medicine

Cheryl McDonald, M.D. Internal Medicine University of Alabama Medical Center

Richard Obregon, M.D. Radiology University of Colorado

Joshua Port, M.D. Orthopedic Surgery University Health Center of Pittsburgh

Kevin Robertson, M.D. Otolaryngology University of Illinois

Kelly Roveda, M.D. Pathology University of South Alabama

Michael Sanchez, M.D. Emergency Medicine Joint Military Medical Command-San Antonio

J. Kevin Smith, M.D., Ph.D. Radiology University of Alabama

Susan Vaughan, M.D. Psychiatry Columbia-Presbyterian

Julie Weaver, M.D. Pediatrics Medical College of Virginia

Bernarda Zenker, M.D. Family Practice University of Oklahoma Health Sciences Center John T. Lindsey, M.D. Plastic Surgery University of Texas Southwestern

Mary Elise Moeller, M.D. Pediatrics Methodist Hospital of Indiana

Michele Parker, M.D. Family Practice UCLA Family Practice Center

Louis Profeta, M.D. Emergency Medicine University Health Center of Pittsburgh

William Rosen, M.D. Ophthalmology University of California, Davis

Geronimo Sahagun, M.D. Internal Medicine Oregon Health Sciences University

Michael Sherman, M.D. Anesthesiology SUNY Health Science Center at Brooklyn

Barbara Tardiff, M.D. Anesthesiology Oregon Health Sciences University

Thomas Waddell, M.D. Thoracic Surgery Toronto General Hospital

Benjamin Yokel, M.D. Dermatology Johns Hopkins Hospital

# AAMC staff

Robert G. Petersdorf, M.D. President

Robert H. Waldman, M.D. Vice-President, Designate Division of Graduate Medical Education

Robert Beran, Ph.D. Associate Vice-President Division of Academic Affairs

Lynn Milas Administrative Assistant Division of Graduate Medical Education

unable to attend:

Elaine Kaye, M.D. Dermatology Harvard Dermatology Training Program William Butler, M.D. Chair, AAMC Assembly

August G. Swanson, M.D. Vice-President Division of Graduate Medical Education

Michelle Keyes-Welch Staff Associate Division of Graduate Medical Education

#### Proceedings

#### <u>Saturday</u>

Dr. Petersdorf, President, welcomed the members of the Organization of Resident Representatives to the AAMC and the annual meeting and offered his support for the newly formed organization. Dr. Petersdorf commented that residents are an important and integral component of the medical education system and their voice in the AAMC is important. The Association represents all of academic medicine: faculty, deans, students, academic medical centers, and now, residents. There are also special interest groups within the Association including the Group on Public Affairs, Group on Faculty Practice, Group on Student Affairs, Group on Business Affairs and the Group on Educational Affairs.

Dr. Petersdorf also commented on the five barriers to implementing the Organization of Resident Representatives. Firstly, Dr. Petersdorf's predecessor did not advocate for a resident group because of concerns that the organization would become a housestaff Secondly, residents are transient members of medical union. education. However, the Organization of Student Representatives was organized in the early 1970's and provides important input for AAMC. the Thirdly, it was easy to organize the student representatives; each medical school was asked to designate one student. Organizing a housestaff group was more difficult because diversity and number of training programs. the of After considerable discussion about the appropriate method to designate residents, the AAMC decided to ask a selected list of Council of Academic Societies (CAS) members to designate two residents each to the ORR. Twenty-one CAS members representing program directors or chairs of clinical departments were asked to designate residents. Fourth, financing travel and programmatic expenses for the ORR will be costly, but the AAMC has decided to provide funds for the travel and meeting expenses of the ORR. Lastly, initially, there was no clear purpose for the organization or set of objectives.

Despite initial barriers to implementing an Organization of Resident Representatives, the Association proceeded with plans to develop it. Dr. Petersdorf offered his continued support of the ORR and encouraged all members to participate in the group and other AAMC activities.

Dr. William Butler, chairman of the AAMC Assembly, spoke on the need for an Organization of Resident Representatives within the AAMC. Dr. Butler pointed out that the emphasis and importance of graduate medical education have increased dramatically in the last fifty years. In 1940, only five thousand graduate training positions were available. In 1960, the number of graduate training positions had increased to over thirty thousand, and by 1990 there were over eighty thousand training positions. Four hundred of the academic medical centers and major teaching hospitals provide 78% of the training positions in graduate medical education.

Dr. Butler also reiterated that the AAMC represents the continuum of medical education through its interests in undergraduate curriculum, accreditation of graduate training programs, federal financing of medical education and other topics that relate to medical education. Though other groups in the AAMC representing Deans, faculty and academic medical centers can provide input into the Association on graduate medical education issues, the ORR will play a vital role in assisting the AAMC in policy development, providing additional input into the Association and improving graduate medical education. Dr. Butler also offered his support for the ORR and encouraged representatives to participate fully in the group and the AAMC.

Dr. Waldman, Vice-President, designate, of the Division of Graduate Medical Education, facilitated a discussion between representatives about the four biggest problems in graduate medical education: access to care, cost of health care, control of graduate medical education and decreasing emphasis on education in the academic medical centers.

Dr. Waldman pointed out that there are large underserved populations in the country, particularly in rural and inner-city settings. Affluent areas may also have a shortage of primary care Graduate medical education may be able to provide a physicians. partial solution to the problems of access to care by decreasing the number of graduate medical education training programs in specialties with an adequate supply of physicians. Increasing the number of training positions in primary care programs will not solve the problem since many of the programs are unable to fill the number of existing positions. Related topics include the role of foreign medical graduates in providing care to the underserved and the closure of weak training programs that provide care to the underserved. Dr. Waldman indicated that the increasing costs of medical care are sometimes attributed to residents who order too many tests and the higher costs of treatment provided by specialists as compared to the care provided by generalists.

Dr. Waldman also pointed out the difficulty in identifying the group(s) responsible for the graduate medical education curriculum and the distribution of training programs. Medical schools feel that the hospital maintains much of the control and emphasizes service needs rather than education. Residency Review Committees are often unable to close weak programs; the ACGME and professional boards have been unable to suppress the proliferation of subspecialties and subspecialty training programs.

Dr. Waldman expressed his concern that too many academic medical centers place more emphasis on research and patient care service and less emphasis on the education and training of students and residents. The educational programs of an academic medical center are the least productive, generate the least money and are often seen as less important than service and research.

ORR members responded to Dr. Waldman's comments by focusing on the importance of generalism and primary care physicians. All members agreed that more generalists are needed; representatives offered insight and many suggestions for improving the supply and distribution of generalist physicians. ORR members cited a lack of respect for generalists as one reason for students not pursuing a career in the primary care specialties. A tenure track for teachers and clinicians would combat some of the obstacles faced by primary care educators in academic medicine and might also provide additional "respect".

Participants also cited the need for more primary care role models and mentors in medical school, residency and in practice. Many members cited nurturing role models in other specialties that influenced their specialty choice decision. Despondent residents seen during the medicine rotation will not motivate students to choose internal medicine.

Participants also cited a need for primary care role models in medical school that expose students to the generalist physician's practice, including rotations in private physicians' offices and community or rural hospitals. Some members commented that their medical school did not provide this experience; other members commented that their medical school did provide this experience and it was very beneficial. Many participants cited the need to emphasize the importance of community training programs and community rotations.

ORR members also focused on the lack of primary care experiences in the medical school curriculum and recommended primary care rotations in the first two years of medical school instead of waiting until the clerkship years. ORR members who graduated from medical schools with an emphasis on primary care supported these recommendations and felt that early and frequent exposure to primary care and nurturing role models in primary care do have an impact on the specialty choices of medical students.

ORR members also expressed concern over the costs of medical education and indebtedness; some representatives felt that these factors did influence specialty choice while other members believed that their specialty choices were not influenced by debt or the costs of medical school.

Representatives cited the need for educating society of the important role that generalist physicians play in providing health care because some patients prefer to be treated only by specialists regardless of the ailment. Other representatives described primary care experiences and felt that society does appreciate the generalist physician and wants to be treated by the primary care

#### physician, not a group of specialists.

Some members commented that access to primary care may improve if pre-medical students interested in providing this care are counseled and encouraged to attend medical school. Preferential admissions treatment to qualified students interested in practicing in rural and/or underserved areas is a way to provide additional primary care physicians.

Participants also pointed out that their training institutions, for the most part, provide tertiary care with less emphasis placed on primary care. Residents in these training programs do not have the opportunity to rotate in primary care settings. Institutions can provide both tertiary care and primary care education experiences for students and residents by providing additional rotations to clinics, community hospitals and physicians' offices.

Representatives also commented on the need to educate federal and state legislatures of the importance of primary care and its influence on access to health care.

Participants generally concluded that focusing on developing role models, providing primary care exposure early in medical school and residency will provide more incentives to choosing primary care rather than limiting the number of specialist training positions which will only increase the competitiveness of these specialties.

Dr. Swanson provided a summary of the AAMC's interest in graduate medical education which began in 1876 with the first efforts to organize the Association. At that time most schools were proprietary operations run by practicing doctors for profit. One requirement for membership in the AAMC was that the name of the graduate should be on the school's diploma. Many of the schools found this requirement unacceptable, and there was no further discussion until 1890.

In 1890, the AAMC required that all member medical schools have a graded curriculum. The quality of the curriculum was evaluated by Dr. Fred Zappfe, Secretary of the AAMC from 1898 to 1948.

Stimulated by Flexner's condemnation of most schools and his admiration and endorsement of medical education that had been established at Harvard, Johns Hopkins and the University of Michigan, proprietary schools rapidly disappeared and most schools became university based.

Hospital-based graduate medical education began principally as a year of internship. Dr. Arthur Bevan, chair of the AMA Council on Medical Education and Hospitals from 1904 to 1928, set out to stimulate the medical schools and their parent universities to develop graduate medical education programs. Also during this time, specialty boards began to organize, thus establishing a

pattern of independent, autonomous bodies of specialists in medical By 1933, five certifying boards had been established. education. Also in 1933, the Advisory Board for Medical Specialties (later American Board the Medical known as of Specialties) was established. The purpose of this board was to improve certification methods and procedures. Seven additional boards were founded during this decade.

In 1939, an ABMS Commission on Graduate Medical Education published its report. The focus of the commission was to make graduate medical education a true graduate discipline, clearly different from a transient period of hospital work.

After World War II, there was rapid growth in the number of residency positions. In 1940, there were 5,118 positions. By 1950, there were 19,364 positions. Some mechanism to determine whether residency programs sponsored by hospitals were of sufficient quality was needed. A model was first developed by internal medicine through a tripartite effort of the American College of physicians, the American Board of Internal Medicine and the AMA Council on Medical Education and Hospitals. Subsequently in 1950, the American College of Surgeons, the American Board of Surgery and the AMA Council founded a similar joint conference committee for surgery. These became the models for a graduate medical education accreditation system and were renamed residency review committees (RRCs) in 1953.

The RRC accreditation system had a characteristic which caused concern among some medical educators. Each RRC operated independently and focused solely on programs in its specialty with little consideration of the sponsoring organization and its other training programs. This created a fragmented system of graduate medical education with highly variable program quality.

In 1965, an AAMC committee released a report entitled <u>Planning for</u> <u>Medical Progress Through Education</u>. The report focused on the need for the university to assume responsibility for medical education. The following year the AMA's Citizens Commission on Graduate Medical Education issued its report. The Commission recommended that teaching hospitals should accept the responsibilities and obligations of providing graduate medical education and should make its programs a <u>corporate responsibility</u> rather than the individual responsibility of particular medical or surgical services.

As a result of the reports, AAMC was reorganized and the Council of Teaching Hospitals (COTH) and the Council of Academic Societies (CAS) were established. Both the AMA's Commission and a subsequent CAS report recommended the formation of a single organization to unite the fragmented graduate medical education structure with the authority to conduct the accreditation of residency programs. These recommendations ultimately resulted in the formation of the Liaison Committee on Graduate Medical Education (LCGME) in 1972. The LCGME was not viewed with pleasure by the RRCs or the AMA's Council on Medical Education. Efforts to require evidence of institutional responsibility for graduate medical education were resented and blocked.

Finally, in 1980 the LCGME was reorganized into the Accreditation Council for Graduate Medical Education (ACGME). Also during this decade, COTH worked with HCFA and Congress to develop what eventually was called the "indirect medical education payment" to provide funds for the more costly care required by patients admitted to teaching hospitals. An AAMC report on financing graduate medical education also influenced Medicare to revise the resident stipend and payment policies.

The Association also developed a policy recommending limiting duty hours to 80 hours per week and providing one 24 hour day out of seven free of program responsibilities. The Association has revisions in the General approved the Requirements of the Essentials of Accredited Residencies that recommended a schedule of one night in three on duty and one day a week free of program The AAMC also approved a second revision that responsibilities. requires each RRC to have a policy that ensures that residents are not unduly stressed and fatigued.

Since the AAMC was reorganized in 1965, it has played an ever increasing role in the development of graduate medical education. ORR member contributions will provide added insight into AAMC's continuing efforts to improve the education and training of physicians in the United States.

Michelle Keyes-Welch provided a summary of the structure and organization of AAMC's constituency, governance and staff. A summary of the presentation is provided in the agenda book in addition to a organizational chart of the governance structure and AAMC staff.

Dr. Robert Beran, Associate Vice President of the Division of Academic Affairs, provided representatives with a summary of AAMC initiatives relating to debt management and answered specific questions relating to loan repayment and debt management. Dr. Beran commented that there had been increased emphasis on debt management because of the increasing costs of medical education and the rising amounts of funds that students borrow. Dr. Beran pointed out that the AAMC has faced barriers to assisting students and residents because legislatures see the need to concentrate on other areas, particularly in undergraduate education. Residents and students are seen as future high income earners and there is less sympathy for the high debt of medical students and residents, however, medicine has the longest training period of any other profession and the ability to repay loans during this period is often difficult.

AAMC, in cooperation with the new Section for Resident Education, will provide loan repayment, deferment and other debt management information to one contact person in each teaching hospital. This contact person will not be an expert but will serve as a resource person for residents and can assist them with debt management and loan deferment problems.

Dr. Beran commented on the current status of two bills on loans for medical education, HR 3508 and S 1933. The proposed language requires institutions to maintain specified default rates. If institutional borrowers exceed the default rate, higher insurance premiums may be charged to later borrowers attending the The institution with a high default rate also may be institution. asked to set aside reserve accounts to cover the loans of default borrowers.

The proposed legislation also addresses three deferment classes: hardship, disability and full time enrollment. Residents would not conform to any of the three classes as the language is presently written, so the AAMC is working hard to tie the economic hardship criteria with an income to debt ratio, repayment that is income sensitive to the financial position of its borrowers.

Dr. Beran also expressed concern over the consumer debt of residents in addition to the student loan debt. Residents with a limited income may pay credit card and consumer debt first and neglect payments on their educational loans. Dr. Beran cautioned that student loans are a part of the credit report, and lenders and banks are reporting late or delinquent accounts. Dr. Beran also encouraged residents to submit their deferment forms in a timely manner to avoid technical default.

### <u>Sunday</u>

Representatives and AAMC staff began the second day with a brief question and answer session. Dr. Waldman pointed out in the question and answer session that the ORR will need to develop rules and regulations and to begin thinking about its involvement with other groups and sections within the AAMC.

Members running for the administrative board were asked to provide a brief summary of their qualifications and interest in the ORR. Members also identified topics of future interest including: medical informatics, debt management, residents as teachers, transition from medical school to residency, undergraduate education curriculum, generalism and primary care physicians, financing graduate medical education, disability insurance, service <u>VS</u>. education, resident supervision, ambulatory education and ambulatory care, and chemical dependency.

Bernarda Zenker was elected as chair; Joseph Auteri was elected chair-elect. The following members will serve a two year term on

the administrative board: Mary Elise Moeller, Joshua Port and Louis Profeta. Rene' Herlong, Michele Parker, Carl Gold and Barbara Tardiff will service on the administrative board for a one year term.

Chair, Bernarda Zenker, commented that the ORR administrative board was very diverse with representation from both sexes and a mix of both primary care and non primary care specialties. Members did express concern that no underrepresented minorities were members of the ORR, and Dr. Waldman offered to communicate this concern to the CAS during the annual meeting.

Bernarda closed the meeting by encouraging participation from all representatives and asked members to keep in contact with her, the administrative board and AAMC staff.



# ASSOCIATION OF AMERICAN MEDICAL COLLEGES

# AAMC • ORR

# **ORGANIZATION OF RESIDENT**

# REPRESENTATIVES

# **Election of Administrative Board**

# 

Sunday, November 10, 1991 Capital Hilton Hotel South American-B Room 16th and K Streets, N.W. Washington, D.C.

# Organization of Resident Representatives Election of Administrative Board

Sunday, November 10, 1991

Nominations for office in the ORR have been received from the following representatives:

Denise M. Dupras, M.D., Ph.D. Internal Medicine Mayo Graduate School of Medicine Rochester, Minnesota

Cathy J. Halperin, M.D. Obstetrics and Gynecology Rush-Presbyterian-St. Luke's Medical Center Chicago, Illinois

#### Mark N. Hashim, M.D.

Anesthesiology Virginia Commonwealth University/Medical College of Virginia Richmond, Virginia

> Thomas C. Head, M.D. Neurology

University of Alabama Medical Center Birmingham, Alabama

J. Rene' Herlong, M.D. Pediatrics

Baylor College of Medicine Affiliated Hospitals Houston, Texas

> Mary Elise Moeller, M.D. Pediatrics Methodist Hospital of Indiana Indianapolis, Indiana

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Michele C. Parker, M.D. Family Practice UCLA Family Health Center Los Angeles, California

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Kelly P. Roveda, M.D. Pathology University of South Alabama Medical Center Mobile, Alabama

> J. Kevin Smith, M.D. Radiology University of Alabama Birmingham, Alabama

Barbara E. Tardiff, M.D. Anesthesiology Oregon Health Sciences University Portland, Oregon

Susan C. Vaughan, M.D. Psychiatry Columbia-Presbyterian/New York State Psychiatric Institute New York, New York

Bernarda Zenker, M.D. Family Practice University of Oklahoma Health Sciences Center Oklahoma City, Oklahoma

Their personal statements and curricula vitae follow in alphabetical order. Nominations are separated by colored sheets.

# AAMC-ORR Administrative Board Nomination

ACT -

Name:	Denise M. Dupras, M.D., Ph.D.	:
Specialty:	Internal Medicine	
Hospital or Other Institution:	Mayo Graduate School of Medicine	
Medical School of Graduation:	MAYO MEDICAL SCHOOL	
Postgraduate year (circle one):	1 2 3 4 5 6 7 >7	

My interest in being elected to an office in the ORR is expressed in the following statement:

Throughout my training I have served on committees. While a graduate student, I was a representative to the Research Training and Degree Program committee. It was the task of this group to oversee the "degree granting" section of the graduate school. As a committee it was our responsibility to set up requirements for the master and PhD programs, change the curriculum as needed, monitor the performance of the graduate students, and coordinate the graduate training of the MD-PhD students. As a resident I have served on the Internal Medicine Graduate Education Committee for the past 2 years. This year I was selected as an officer in this organization. This committee oversees the internal medicine residency program at Mayo. As a committee we have dealt with implementation of a research experience and out-patient continuity clinic, maternity/paternity leave policies, resident indebtedness and stipend level, and clinical competency assessments.

I am an outgoing individual and get along well with others. I have a strong background in research as a graduate student and a resident. At Mayo we have implemented a research experience in the internal medicine residency program, and I have first-hand experience in the advantages and problems associated with such a program.

I feel I am a strong candidate for an office in the ORR. If elected, I would bring my enthusiasm for medicine and research, as well as my prior committee experience to the office.

Jenis

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

# **CURRICULUM VITAE**

# Personal

Name: Denise Mara Dupras Address: 5925 Hwy 63 South Rochester, MN 55902 Phone: 507-281-9057 Birthdate: 8/6/59

# Education

# UNDERGRADUATE

1977-1979 Degree: Honors: Activities:	Grand Valley State College None Presidential Scholar Honors Program Women's junior varsity basketball
1979-1983	Ferris State College
Degree:	B.S. Pharmacy (Highest Distinction)
Honors:	Rho Chi Pharmacy Honor Society
	Omicron Delta Kappa National Leadership and
	Scholarship Honor Society
	Who's Who Among Students in American Universities and Colleges
	National Dean's List
Awards:	Outstanding Achievement in Biology
	Rho Chi Scholastic Achievement Award
	Outstanding Senior Pharmacy Student
	Outstanding Delegate to PanHellenic council
	Outstanding Member (2 years) - Lambda Kappa Sigma
	Graduating "Greek" woman with the highest G.P.A.
Activities:	Lambda Kappa Sigma - Women's professional pharmacy fraternity
	SAPhA Summer Pharmaceutical Industry Internship
Research:	HPLC methods development
	Synthetic medicinal organic chemistry
Teaching:	Tutor/workshop instructor - biochemistry, pharmacology, medicinal chemistry, pharmaceutics

# POSTGRADUATE/MEDICAL

1983-1989	Mayo Medical School/Mayo Graduate School of Medicine
Degrees:	M.D. and Ph.D. (Biomedical Sciences - pharmacology)
Honors:	Boehringer Ingelheim Centennial Award - 1985 National
	Pharmacology Essay Award (1st prize - MMS)
	2nd Place poster competition - Midwest Student Medical Research Forum XIX, Omaha, NE
	ASPET Graduate Student Travel Award - 1987 ASPET meeting,
	Honolulu, HA
Activities:	Student representative
	- Task Force on A.O.A.
	<ul> <li>Research Training and Degree Programs Committee</li> <li>Institutional Services Self-study Subcommittee for North Central Association of Accreditation</li> </ul>
	Member American Medical Students Association
Research:	Thesis "Cyclosporine Drug Interactions"
Employment:	Part-time pharmacist
1989-1991	Resident Internal Medicine, Mayo Graduate School of Medicine
Honors:	1990 Dupont Critical Care/ACCP Young Investigator Award, ACCP meeting, Toronto, Ontario
	1990 1st Place Original Investigations, American College of Physicians, MN Scientific meeting, Rochester, MN
	1991 Who's Who Among Rising Young Americans
Activities:	Internal Medicine Graduate Education Committee
	Membership: AMA, Zumbro Valley Medical Association, American College of Physicians
Employment:	Part-time Pharmacist

### Abstracts

### POSTER PRESENTATIONS

Dupras, D., Moore, D., Powis, G. and Jardine, I.: A canine model of cyclosporine (CSA) pharmacokinetic drug interactions. Presented at 1987 ASPET meeting sponsored by the American Society for Pharmacology and Experimental Therapeutics, Honolulu, HA, August, 1987.

Dupras, D. Moore, D. Powis, G. and Jardine, I.: A canine model of cyclosporine pharmacokinetic drug interactions and identification of two major metabolites. Presented at the XIX Midwest Student Medical Research Forum sponsored by the American Medical Association Education and Research Foundation, Omaha, NE, February, 1988.

Dupras, D., Powis, G. and Jardine, I.: Modeling of cyclosporine (CSA) pharmacokinetic drug interactions in Beagle dogs. Presented at the 1988 APS/ASPET meeting sponsored by the American Physiological Society and American Society for Pharmacology and Experimental Therapeutics, Montreal, Canada, October, 1988.

Dupras, D. and Pisani, R.: *Pneumocystis Carinii* infection in a predominantly non-AIDS population. Presented at the 56th Annual Scientific Assembly of the American College of Chest Physicians, Toronto, Canada, October, 1990.

Dupras, D. and Pisani, R.: A Clinical Definition of the Immunocompromised Host Based on Bronchoalveolar Results. To be presented at the 57th Annual Scientific Assembly of the American College of Chest Physicians, San Francisco, CA, November, 1991.

## PRESENTATIONS

Dupras, D. and Pisani, R.: *Pneumocystis Carinii* infection in a predominantly non-AIDS population. Presented at the Minnesota Scientific Meeting of the American College of Physicians, November, 1990.

# **Publications** (Abstracts)

Dupras, D. and Pisani, R.: *Pneumocystis Carinii* infection in a predominantly non-AIDS population. *Chest*, 98 (2), 101s, August, 1990.

# **AAMC-ORR Administrative Board Nomination**

Name:

Specialty:

Hospital or Other Institution:

Medical School of Graduation:

Rush Medical College

(1)234567>7

Rush-Presbyterian-St. Luke's Medical Center

Cathy Joy Halperin, M.D.

Obstetrics and Gynecology

**OCT - 9** 123

Postgraduate year (circle one):

My interest in being elected to an office in the ORR is expressed in the following statement:

I am interested in being one of the members of the administrative board. I would bring to the board a strong desire to strengthen the educational component of residency training programs.

My interest in medical education started during my first two years of medical school, when I was enrolled in a problem based learning (PBL) curriculum, which is a modern, highly effective form of education. As a third and fourth year medical student, I became involved in the restructuring of the OB/GYN clerkship. The restructured clerkship included an experimental PBL activity which was organized in accordance with the national core curriculum for OB/GYN clerkships. I developed an evaluation system to measure the effect of adding the PBL activity to the clerkship.

As a senior medical student, I participated in workshops and seminars about medical education in both the pre-clinical and clinical years. In addition, I helped to implement and evaluate an experiment conducted to explore the effect of adding a PBL activity into the traditional pre-clinical curriculum. I also assisted other senior students with the planning for PBL activities in other core clerkships.

In summary, I would bring to the administrative board fresh ideas about clinical medical education. These ideas are based upon four years of experience with an innovative modern approach to education. As a PGY1 resident, I would be willing to serve on the board throughout my training. My goals are to use my experience during medical school to offer new approaches to the education of residents, and to help provide continuity during the initial years of the ORR program.

aller 1-----(Signature)

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

#### CURRICULUM VITAE

### CATHY JOY HALPERIN 1130 N. Dearborn, Apt. 108 Chicago, Il 60610 (312) 440-9047

#### PERSONAL DATA

Born:	November 30, 1961 (Chicago, Il)
	Tennis, Flute, Travel, Camping, Philosophy

#### CAREER GOALS

\* Practice and Teach in a Department of Obstetrics and Gynecology at a University Medical Center

### CURRENT POSITION

\* Resident, Department of Obstetrics and Gynecology Rush-Presbyterian-St. Luke's Medical Center (7/1/91 - present)

# GRADUATE EDUCATION

Rush Medical College (Chicago, Il) Doctor of Medicine (June, 1991)

#### HONORS

\*

,

Outstanding Student Award in Obstetrics and Gynecology, Rush Medical College			
American Medical Women's Association Scholarship and Achievement Citation	1991		
Alpha Omega Alpha	1990		
Clinical * Obstetrics and Gynecology * Internal Medicine * Pediatrics * Infectious Diseases * Dermatology	1989-1991		
<pre>Pre-Clinical  * General Pathology  * Pathology, Pathophysiology and Pha:  * Behavioral Science  * Psychopathology</pre>	<b>1987-1989</b> rmacology		

#### **RESEARCH PROJECTS**

New Methods to Evaluate Basic and Clinical Problem Solving Skills

- \* Principal Investigator: Howard J. Zeitz, M.D., Rush Medical College, 1989
- \* Principal Investigator: Dee Fenner, M.D., Rush Medical College, 1990

#### EXTRACURRICULAR ACTIVITIES

#### 1988-1991

- \* Orientation Committee, Alternative Curriculum
- \* Problem Solving Committee, Alternative Curriculum
- \* Committee on Student Evaluation & Promotion
- \* Committee on Judicial Review

### UNDERGRADUATE EDUCATION

#### Northern Illinois University

DeKalb, Illinois

- \* Bachelor of Science (Cum Laude)
- \* Sigma Theta Tau: National Honor Society of Nursing

#### College of DuPage

1979-1981

1983-1986

Glen Ellyn, Illinois \* Associates in Applied Science (Honors)

### PROFESSIONAL EXPERIENCE

Westlake Community Hospital Melrose Park, Illinois

1981-1987

\* Registered Professional Nurse

Staff Nurse/Charge Nurse, Medical Surgical Intensive Care Unit

# PROFESSIONAL ASSOCIATIONS

- \* American Medical Association
- \* Illinois State Medical Society
- \* Chicago Medical Society

Name:

Mark N. Hashim, M.D.

1(2)34567>7

Specialty:

Anesthesiology

OCT - 4

Virginia Commonwealth University/Medical College of Virginia

Medical School of Graduation:

Hospital or Other Institution:

University of Pittsburgh

Postgraduate year (circle one):

My interest in being elected to an office in the ORR is expressed in the following statement:

As members of the ORR, we have the potential to serve as a vital link between medical students, medical schools, residency programs and community practitioners. Our contributions can result in the implementation of ideas and goals which can better the medical climate.

Several issues that have recently been addressed by the Charles E. Culpepper Foundation - funded AAMC project (ACME-TRI) can benefit from the input and support of the ORR. To encourage interest in primary care, for example, a goal for the ORR should be to devise a plan which would encourage resident involvement in assisting medical students who are making career choices. By involving residents and increasing student exposure from the outset, students will be better informed about potential careers and the pros and cons associated with each.

The members of the newly formed ORR should become actively involved in lowering costs of a medical education and extending the grace periods of loans incurred to achieve this education. As a result, future physicians will be less inclined to seek the highly compensated subspecialties to pay off the cost of their education and more physicians will be attracted to the much needed primary care positions.

The ORR should also support the ACGME efforts of encouraging teaching universities to have structured regular internal reviews of individual educational achievements. Therefore residents, residency programs and their parent universities will take responsibility for continuing graduate medical education.

(continued)

(signature)

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### AAMC-ORR Administrative Board Nomination

Mark N. Hashim, M.D.

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Standards of medical education are currently being set by the LCME which could also benefit from recommendations sponsored by the ORR.

It is obvious that the members of the AAMC's newly formed ORR can offer ideas and establish goals to promote an improved medical society as we approach a new century. I am quite interested in developing these ideas, establishing and implementing these goals.

Med ditor

# AAMC-ORR Administrative Board Nomination

A S S E I V E I

Name:	Thomas Head, M.D.	SEP 2 3 1991
Specialty:	Neurology	
Hospital or Other Institution:	University of Alabama Medical Center	
Medical School of Graduation:	University of Alabama, Birmingham	
Postgraduate year (circle one):	1 2 3 4 5 6 7 >7	
· · ·		

My interest in being elected to an office in the ORR is expressed in the following statement:

I have had the opportunity to serve on numerous boards and committees, both professionally and in the community. It is of utmost importance to generate and maintain a smooth and productive flow of ideas from all members of the organization. In this manner, we can reap maximal benefits from our varied background and experiences. I would be honored to serve in any elected position in the ORR. My interpersonal skills are excellent, and I am frequently viewed as a facilitator of action in decision making environments. Exposure to a wide variety of cultural and educational levels has helped me to develop an appreciation for points of view which are often very different from my own. My forte lies in integrating these disparate approaches so that a unified goal may be attained. Over the next two years, the structure of my Neurology residency will allow ample time to attend to the necessary business and activities of the ORR.

I am certain that we are all enthusiastic about the opportunity to take part in this new organization. I would be pleased to serve in any capacity. Thank you for your consideration.

2. Maying ) him (signature)

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### **CURRICULUM VITAE**

NAME: **Thomas Channing Head** HOME ADDRESS: 2988 Green Valley Road Birmingham, Alabama 35243 (205) 967-7286 SOCIAL SECURITY NO .: 424-62-9822 PERSONAL DATA: Date of Birth: February 10, 1963 U.S. Citizen Married; one child Member, St. Stephen's Episcopal Church POSTGRADUATE Neurology Residency, University of Alabama **TRAINING:** at Birmingham, 1990-Present Internship, Internal Medicine University of Alabama Hospital 1989-1990 EDUCATION: Diplomate, National Board of Medical Examiners, 1990 University of Alabama School of Medicine, Birmingham, AL M.D., 1989 Birmingham-Southern College, Birmingham, AL B.A., 1985 AWARDS AND HONORS: Outstanding Clinical Medicine Award, 1989 Cum Laude Graduate, 1985 Tri-Beta Biological Honor Society, 1982-85 Academic Scholarship, 1981-85 Dean's List 1981-85 **RESEARCH:** Initial Research into the Role of Sex Chromosome Aneuploidy in Fetal Wastage, 1986 University of Alabama at Birmingham, **Department of Medical Genetics** PROFESSIONAL American Medical Association, 1990-Present **MEMBERSHIPS:** Student Section, 1985-89 Jefferson County Medical Society, 1985-87 Medical Association of the State of Alabama, 1985-86 Phi Mu Alpha Professional Fraternity for Men in Music in America, 1983-Present INTERESTS AND High School Percussion Instructor, 1981-Present ACTIVITIES: Theta Chi Social Fraternity, 1982-89 Historian 1982-83 Director of Music, Forestdale Presbyterian Church, 1982-87 Intramural Athletics Coach, 1986-87 Cahaba Heights Comdominium Association Board of Directors

1988-Present

Secretary 1989-present

# AAMC-ORR Administrative Board Nomination

Name:

Specialty:

Hospital or Other Institution:

Rene Herlong, M.D.

Pediatrics

U) E C E I V E OCT - 4 1991 VICE PRESIDENT FOR GRADUATE

Baylor College of Medicine Affiliated Hospitals Residency Program

Medical School of Graduation:

Duke University School of Medicine

Postgraduate year (circle one):

1 2 3 4 5 6 7 >7

My interest in being elected to an office in the ORR is expressed in the following statement:

I am excited about being a part of the Organization of Resident Representatives (ORR) of the Association of American Medical Colleges (AAMC). I believe ours is a valuable voice to the Association. Having been involved in education at various levels for many years, I feel that the input of all those involved in the educational process is pivotal to the ultimate success of that process.

Resident issues which I see as worthy of addressing include quality of resident life, incorporation of ambulatory care training in proper perspective, training of residents as clinical teachers, resident education regarding the economic and political exigencies of medical practice and the objective assessment of resident performance. I look forward to meeting with the ORR to discuss these and other issues. I seek a position on the administrative board because I would like to take part in defining the activities of the ORR and in representing the views of the ORR to the remainder of the AAMC. Together we can help shape the future of academic medicine.

MAND

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### CURRICULUM VITAE

NAME:	James René Herlong			
ADDRESS:	2255 Braeswood Park Drive, #142 Houston, Texas 77030			
TELEPHONE:	(713) 796-0203 (home); (713) 770-1170 (days)			
EDUCATION:	<ul> <li>1980 - Valedictorian, Northwestern High School, Rock Hill, South Carolina</li> <li>1984 - B.S. in Chemistry, magna cum laude, Davidson College, Davidson North Carolina</li> </ul>			
		University School of Medicine, Durham, North Carolina		
RESIDENCY:		sident, Department of Pediatrics, Baylor College of edicine, Houston, Texas		
HONORS AND AWARDS:	Davidson College:	Second honor graduate; Phi Beta Kappa; Samuel H. Bell Honor Scholar; Charles A. Dana Scholar; National Merit Scholar; Sandy Black Memorial Award (for outstanding premedical student); Alpha Epsilon Delta; Phi Eta Sigma; and North Carolina Fellow		
	Duke University School of Medicine:	Alpha Omega Alpha; Dr. John Haden Lane Memorial Scholarship; McGraw-Hill Book Award; Microbeam Analysis Society Distinguished Student Award; Electron Microscopy Society of America Presidential Student Award; Member, Institutional Review Board, Duke University Medical Center; voted "The Ideal Physician" by senior classmates; and Sandoz Community Service Award		
Medicine, Houston, Texas HONORS AND AWARDS: Davidson College: Second honor graduate; Phi Beta Kappa; Samuel H. Be Honor Scholar; Charles A. Dana Scholar; National Mer Scholar; Sandy Black Memorial Award (for outstandin premedical student); Alpha Epsilon Delta; Phi Eta Sigm and North Carolina Fellow Duke University School of Medicine: Alpha Omega Alpha; Dr. John Haden Lane Memori Scholarship; McGraw-Hill Book Award; Microbea: Analysis Society Distinguished Student Award; Electroc Microscopy Society of America Presidential Stude Award; Member, Institutional Review Board, Duk University Medical Center; voted "The Ideal Physician" t senior classmates; and Sandoz Community Service Awar PROFESSIONAL SOCIETIES: American Academy of Pediatrics, 1989-Present American Medical Association 1985-Present				
EMPLOYMENT:	American Academy of Pediatrics, 1989-Present American Medical Association, 1985-Present North Carolina Society for Electron Microscopy and Microbeam Anal 1988-Present Organization of Resident Representatives, Association of American Me Colleges, 1991-Present			
EMPLOYMENT:				
		of Mathematics, the Catawba School, Rock Hill, South		
	1981-1984: Teachin 1977-1988: Summe	g Assistant, Davidson College, Davidson, North Carolina r Camp Counselor and Program Director, Camp Cherokee, g's Mountain State Park, South Carolina		
PERSONAL DATA:				
	Marital Status: 9	December 24, 1961 Single Singing piano spow skiing rasquotball camping		

Outside Interests: Singing, piano, snow skiing, racquetball, camping, juggling, swimming, youth work

## James Herlong

## **BIBLIOGRAPHY**:

Herlong JR, LeFurgey A, Ingram P, Shelburne JD, Mandel LJ, Hawkey HA. Quantitative x-ray imaging of human cystic fibrosis nasal epithelium. In Newbury DE, ed. <u>Microbeam Analysis</u>, San Francisco: San Francisco Press, 1988:447-450.

Herlong J. Cryopreservation of human cystic fibrosis nasal epithelium. In Bailey GW, ed. <u>Proceedings of the Electron Microscopy Society of America</u>. San Francisco: San Francisco Press, 1988:88-89.

Herlong JR, LeFurgey A, Knowles MR, Boucher RC, Shelburne JD, Ingram P, Mandel LJ. Cryopreservation and quantitative elemental x-ray imaging of human nasal epithelium. <u>Pediatric Pulmonology</u> 1988; supplement 2:110.

Ingram P, LeFurgey A, Davilla SD, Sommer JR, Mandel LJ, Lieberman M, Herlong, JR. Quantitative elemental x-ray imaging of biological cryosections. In Newbury DE, ed. <u>Microbeam Analysis</u>. San Francisco: San Francisco Press, 1988:433-439.

Shelburne JD, Ingram P, LeFurgey A, Herlong JR. Preparatory techniques. In Ingram P, Shelburne JD, Roggli VL, ed. <u>Microprobe Analysis in Medicine</u>. Washington: Hemisphere, 1989:35-54.

Herlong JR, Ware RE, Kinney TR. Escherichia coli osteomyelitis of the metacarpal bone in a child with sickle cell disease. <u>Pediatric Infectious Disease Journal</u> 1990:9:144.

Name:

Specialty:

Hospital or Other Institution:

Mary Elize Moeller, M.D.

1 2 (3) 4 5 6 7 >7

Pediatrics

Methodist Hospital of Indiana Department of Pediatrics

Medical School of Graduation:

Michigan State University College of Human Medicine

Postgraduate year (circle one):

My interest in being elected to an office in the ORR is expressed in the following statement:

I was very pleased to be appointed as a representative to the ORR through the resident section of the American Academy of Pediatrics. I have served as a district coordinator for the resident section since its inception in October 1989. As a section, we have been successful in gaining support from the Academy on many resident-related issues such as work hour reform, parental leave&student loan deferrment. Our Executive Committee is presently working on formal statements concerning work hours and parental leave along with recommendations to the Executive Board of the Academy as to how to put these ideas into effect. With this background, I feel that all residents across all specialty areas could easily adopt and/or modify these ideas in order to make their residency experience a more successful and humane one.

I strongly believe that continuity of care is important to the education of physicians, but we all must also have time to ourselves and that precious time to pursue the academic side of our education. I feel that as a resident who has trained in a community, primary care based setting, I would be a valuable member of the Executive Committee of the ORR because I have worked in a program with a small number of residents, but which allows a great deal of flexibility, educational opportunities and time off for its residents. Some of these ideas could be adapted to work in larger residency programs as well. Residents always seem to have new ideas as to how their training could be made better and more effective for everyone involved. Through a position on the ORR Board, I could help to bring these ideas to light and thus improve the resident experience.

The ORR can be a driving force in the in the improvement of residency training through the experiences and ideas of its members. Thank you for considering me as a nominee to the Administrative Board of this organization. I hope to be able to serve you well.

Mary Elise Moller MD

<u>Please return by October 4, 1991, to:</u> Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

#### CURRICULUM VITAE

MARY ELISE MOELLER, M.D. urrent Address: Phone: 6130F Georgetown Road (317) 293-5875 Indianapolis, IN 46254 ate of Birth: October 21, 1963 Place of Birth: Cincinnati, OH itizenship: United States itizenship: United Sta arital Status: Single ducation: College: Michiga Major Coord Degree Medical School: N esidency Training: PL-1 and PL-2 Mi PL-3 Me icensure: Indiana # 01039268 ertifications:\_\_\_\_\_\_ Basic Cardiac Life Michigan State University, East Lansing, MI Sept. 1981 to June 1985 Major: Lyman Briggs School Coordinate Major: Physiology Degree: Bachelor of Science Medical School: Michigan State University College of Human Medicine Sept. 1985 to June 1989 Degree: M.D. Michigan State University Kalamazoo Center for Medical Studies Kalamazoo, MI Pediatrics Methodist Hospital of Indiana Indianapolis, IN Pediatrics Indiana # 01039268 issued May 23, 1991 . . . . . . ertifications:\_\_\_\_\_ Basic Cardiac Life Support ---- recertification pending August 1991 ·\_-Advanced Cardiac Life Support recertification pending August 1991 Pediatric Advanced Life Support 1989-1992 Pediatric Advanced Life Support Instructor Advanced Pediatric Life Support Neonatal Resuscitation

#### Honors and Awards:

Served as Chief Pediatric Resident during PL-2 year at MSU-KCMS

Resident representative to Pediatric Program Director Search Committee at MSU-KCMS Michigan State University 22 Outstanding Seniors Award, class of 1985 Lyman Briggs College Alumni Association Outstanding Student Award, class of 1985 Mortar Board Senior Honor Society

Professional Organizations:

American Academy of Pediatrics

Resident Fellow Charter member of the Resident Section District V Resident section coordinator 1989 to present

American Medical Association

Medical Student Section: Michigan State University Alternate Delegate and Delegate State of Michigan Governing Council Secretary/Treasurer for 1 year State of Michigan Governing Council Vice-Chairperson for 2 years

Michigan State University Alumni Association

Lyman Briggs College Alumni Association (Michigan State University)

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والاستان المتحد المتح

Name:

Specialty:

Hospital or Other Institution:

10/04/01

Medical School of Graduation:

Postgraduate year (circle one):

Micheles Michelle Parker, M.D.

**Family Practice** 

UCLA Family Health Center

Univ. of Massachusetts

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1 (2) 3 4 5 6 7 >7

My interest in being elected to an office in the ORR is expressed in the following statement:

With great enthusiasm I accepted the opportunity to serve on the ORR of the AAMC. Residents need to participate actively in reform of medical education since we are the most recent products. Also, we represent the next generation of doctors in this rapidly changing field of health care.

Being an officer of the ORR would allow me to take an active role in issues which have concerned me for a long time. Most urgent is the crisis in health care financing and its impact on access to care. As a first year medical student I spent my summer studying the British National Health Service, with emphasis on international differences in prenatal care and infant mortality. I also did a community medicine project by designing and conducting a door-to-door survey assessing the health needs of the Wampanoag Indians of Massachusetts,

Other important issues include improving medical education to make learning more active, relevant, and rewarding, and student evaluations more meaningful. In our own sphere, residents have been fighting for better working hours and struggling to repay student loans. On the academic front, biomedical research has come under financial and ethical fire.

About myself, I am a family medicine resident at UCLA, an academic center, but I also rotate through a county hospital, free clinics, and the V.A. In my rotations I work closely with residents of almost every specialty. I have leadership experience in being junior chief resident to 24 family medicine I also represent a complex of 255 apartments in the UCLA Housing residents. In college I was an R.A. (Resident Assistant) and a senior where I live. resident supervising 4 R.A.s, advising the student government in their spending, and being liaison to the college administration.

These issues I see to be our primary concerns: residents' hours, student loans, medical education, access to care, and biomedical research. There are many others. For the reasons above, I ICCI I in the challenge. in the ORR, and I look forward to the challenge. <u>Muchele (. Paulus MD</u> (signature) For the reasons above, I feel I am qualified and motivated to serve as an officer

Please return by October 4, 1991, to: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

Joshua Port, M.D.

Orthopaedic Surgery

Name:

Specialty:

Hospital or Other Institution:

Hospitals of The University Health Center of Pittsburgh Program

University of Pennsylvania

OCT - 7 1991

PRESIDENT FOR OPEDUATE MEDICAL EDUCATION

Medical School of Graduation:

1 2 3 (4) 5 6 7 >7

Postgraduate year (circle one):

My interest in being elected to an office in the ORR is expressed in the following statement:

In these rapidly changing times it is more important than ever for the medical community as a whole, and residents as a subset of that group to actively study changes and trends in order to best represent our needs. If we do not involve ourselves in the evolution of health care policy and delivery, then we will have new policy dictated to us. My personal background is in economics as well as I have an interest in delivery systems, resource medicine. allocation, insurance issues, and practice constraints. There is also a need to address resident specific issues such as loan financing, practice planning, liability, exposure, the fellowship process, and recertification. I am interested in helping us define and present our recommendations to the AAMC and the community at large. Ι feel that I could work more effectively as a member of the administrative board than as a general representative. Ι therefore offer myself to you for a board position. Thank you.

(signature

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### CURRICULUM VITAE

### JOSHUA PORT

.

### BIOGRAPHIC

<u>Birthdate</u> :	November 10, 1962		
<b>Birthplace</b> :	Altoona, PA		
<u>Marital Status</u> :	Married- Wife: Leeanne Occupation: Social Work		
Social Security:	208-52-8263		
<u>Home Address</u> :	5930 Walnut Street Pittsburgh, PA 15232		
Home Telephone:	(412) 441-7558		

#### EDUCATION

<u>High School</u> :	Altoona Area High School 1977-1980 Altoona, PA
<u>Undergraduate</u> :	University of Pennsylvania 1980-1984 Philadelphia, PA Bachelor of Arts (Major: Economics)
Medical School:	University of Pennsylvania 1984-1988 Doctor of Medicine

#### POST-GRADUATE TRAINING

٠.

<u>General Surgery Internship</u> :	University of Pittsburgh Pittsburgh, PA 1988-1989

...

Orthopaedic Surgery Residency: University of Pittsburgh 1989-1993

STATE LICENSURE:

Pennsylvania 1990 (MD-042447-L)

### AWARDS, HONORS, ACTIVITIES

High School:

National Merit Scholar Captain Varsity Track and Field 1980 Silver Medal High Jump PIAA (indoors) Varsity Letters (6) Track, Basketball Cross Country Speech League State Bronze Medalist Math Team Captain Debate Team Meritorious Student Service Award 1980

**Undergraduate:** 

Medical School:

Post-Graduate:

Benjamin Franklin Scholar 1980-1984
Friars Senior Honor Society 1984
Deans List
Captain of Ivy and Heptagonal Track
 and Field Champions 1981,1984
Captains Council Member
 (advised department of athletics)
Resident Advisor 1983
Interfraternity Council 1982
Andrew Mallory Scholarship Winner

Cum Laude (3.56/4.00)

1984-1988 University Intramural Basketball Champions (Captain)1984,1986 Intercity Professional League Basketball 1984-1988 Special Olympics Organizer/Volunteer

National Orthopaedic Resident Representative to AAMC 1991 Team Physician, Football Seton-Lasalle High School 1988 Central Catholic High School 1989 Assisted at Duquesne University Basketball 1989 University of Pittsburgh Gymnastics, Wrestling coverage 1989

#### PRESENTATIONS

Digioia, T., <u>Port, J</u>., Harner, C.D. "A New Technique For High Tibial Osteotomy." Pennsylvania Orthopedic Society Spring Meeting, Pittsburgh, PA, 1990.

<u>Port, J.</u>: "Management of Burned Bone." Department of Surgery Burn Symposium, West Penn Hospital, March, 1989. <u>Port,J.</u>: "Scapular Fractures." Mercy Hospital Orthopedic Conference May, 1991.

<u>Port,J.</u>: "Heterotopic Ossification." Mercy Hospital Orthopedic Conference February, 1991.

#### PUBLICATIONS

- <u>Port,J.</u>, Kaplan,F.S.: "Bone as a Buffer: Metabolic Stress and the Response of the Bicarbonate Bank." The University of Pennsylvania Orthopedic Journal, 4:33-36, Spring 1988.
- <u>Port, J.</u>, Harner, C.D., Digioia, T.D.: "Segmental Clavicular Fracture." The Pittsburgh Orthopedic Journal, 1: 1990.
- Digioia, T.D., <u>Port, J.</u>, Vroz, B.: "Towards Developing a Finite Element Model of the Ankle." The Pittsburgh Orthopedic Journal, 1: 1990.
- <u>Port, J.</u>, Caborn, D., Harner, C.D., Fu, F.H.: "Current Trends in the Evaluation of the Patellofemoral Joint." The Pittsburgh Orthopedic Journal, 2: 80-85, 1991.
- <u>Port, J.</u>, Silvaggio, V., McClain, E.J. Jr.: "Polyethylene Wear Causing Total Hip Failure." The Pittsburgh Orthopedic Journal, 2: 89-93, 1991.

#### CURRENT RESEARCH

- 1) The Effect of Sequential Meniscectomy of the Medial Meniscus on Contact Pressures in the Knee.
- Evaluation of the Accuracy and Reproducibility of a New Technique For High Tibial Osteotomy. (submitted for publication to Techniques in Knee Surgery)
- 3) Development and Evaluation of a Patellofemoral Jig; Defining Exam Parameters of the Patellofemoral Joint in a Normal Population. Early trials with a first generation jig are in progress.
- 4) Evaluation of Complications of Use of Laser in Arthroscopy.

Name:

Specialty:

Hospital or Other Institution:

University of Pittsburgh Affiliated Residency in Emergency Medicine

OCT 1 6 333

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Medical School of Graduation:

<u>Indiana University</u>

Postgraduate year (circle one):

1 2 3 4 5 6 7 >7

Louis M. Profeta, M.D.

**Emergency Medicine** 

My interest in being elected to an office in the ORR is expressed in the following statement:

While reading the list of the different specialties which will be participating in ORR, I realized that as a resident physician in Emergency Medicine I am constantly being called upon to interact with individuals from nearly every one of these departments. In addition, much of my educational experience, related to Emergency Medicine, derives from lectures and research from every field of Medicine, Surgery, Dentistry, Psychiatry and Pediatrics. I would like to serve as an officer in ORR since I feel that I am in touch with many of the concerns outside of my own specialty. In addition I have the full support of my residency director and, more importantly, of the American College of Emergency Medicine and of the National Emergency Medicine Residents Association which appointed me to ORR and AAMC.

(signature)

<u>Please return by October 4, 1991, to:</u> Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### LOUIS M. PROFETA

5821 Darlington Road, #3 Pittsburgh, PA 15217 (412) 422-9432

### PERSONAL INFORMATION

Date and place of birth: June 21, 1964: Indianapolis, IN

### UNDERGRADUATE EDUCATION

B.S. Indiana University, Bloomington, Indiana - May 1986

Major: Molecular Biology

Activities:

Chairman - Indiana University Judicial Affairs Coach - Indiana University Women's Gymnastics 1984 Associate Instructor Environmental Biology Referee for Indiana University Hockey Independent Honors Research in Animal Physiology Emergency Medical Technician - Bloomington Hospital

Honors and Awards:

1984	Cook Medical Scholarship for the design and development of new and potentially life-saving medical devices
1985	Repeat recipient of Cook Medical Scholarship
1986	Undergraduate teaching award for research in Disease Ecology
1983- 1986	Dean's List

## **MEDICAL EDUCATION**

Indiana University School of Medicine - MD completed May of 1990.

Activities:

Associate Instructor of Human Anatomy Independent counselor for spinal recovery St. Vincent Emergency Department Senior Extern

## POST-GRADUATE MEDICAL EDUCATION

PGY II Resident Physician - University of Pittsburgh Affiliated Residency in Emergency Medicine

## Activities:

Chairperson of the Administration and Liaison Committee of the National Chapter of of the Emergency Medicine Residents Association.

Medical Economics Committee of Pennsylvania Chapter American College of Emergency Physicians.

## **CERTIFICATIONS**

1991	Base Station Command Physician
1990	Advanced Cardiac Life Support
1990	Advanced Trauma Life Support
1990	Instructor, Advanced Cardiac Life Support

## **PROFESSIONAL SOCIETIES**

1990	American	College of	Emergency	Physicians
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- 1990 Emergency Medicine Residents Association
- 1988 American Medical Association
- 1990 Pennsylvania Chapter of American College of Emergency Physicians
- 1990 Allegheny County Medical Society
- 1990 Pennsylvania Medical Society
- 1991 National Emergency Medicine Political Action Coalition

## **PUBLICATIONS**

- Profeta LM; "A piece of my mind: Come follow me". A look at parents whose children have suffered spinal trauma and other life-threatening injuries. JAMA October, 21, 1988, 2620:15, 2276.
- Wenn DR, Fullenwider JL, Profeta LM; "Geometry of maternal offspring contact in two rodents". Physiological Zoology 63(4): 821-844, 1990.
- Profeta LM, Paris PM; "Managing Airway Obstruction". The Physician and Sportsmedicine. September 1991, 19:9, 35-40.

Profeta LM, "The Warm Front". A guide for Medical Students and Prospective Residents to the Field of Emergency Medicine. Copyright 1991 Emergency Medicine Residents Association Publishers.

## HONORS AND AWARDS

- 1989 Indianapolis City Council Recognition Special Resolution No. 34 for Heroism.
- 1988 American Medical Association Scholarship
- 1989 Richter Scholarship for Achievement in Child Psychiatry
- 1989 Lila B. Louden Memorial Fellowship
- 1990 Certificate Recipient to National Red Cross Hall of Fame for Heroism.

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## EMPLOYMENT HISTORY

1988- St. Vincent Hospital - Emergency department extern. 1990

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- 1987 Nasser, Smith and Pinkerton Cardiology Assisted with EKG, treadmills, technetium and thallium imaging.
- 1981- Indianapolis Youth Hockey Worked as an ice hockey referee for youth1987hockey and Indiana University.
- 1985- Cook Incorporated Worked as a medical engineer; designed and 1986 developed a modified angiocath/flutter valve system for the decompression of tension pneumothorax. Designed sterilization sheaths for large gauge hypodermics. Designed the Profeta-Donahue crycothyrostomy set.

1982- Profeta Lawn Care - Owned and operated a large scale independent lawn1984care company.

1981 **Special Olympics** - Gymnastics instructor for participants in the Special Olympics program.

Kellv Roveda, M.D.

Specialty:

Hospital or Other Institution:

Pathology VICE PRESIDENT FOR GRADUATE MEDICAL EDUCATION

University of South Alabama Medical Center

University of South Alabama College of Medicine

OCT - 3 1991

Postgraduate year (circle one):

Medical School of Graduation:

1234567>7

My interest in being elected to an office in the ORR is expressed in the following statement:

As the daughter of a full-time dedicated educator, I have traversed the pathway toward the ultimate goal of knowledge many times. Not only do I continually strive to increase my own database, but also I try to impart my love of learning to others. For many years in the summer months, I tutored students in mathematics and science. After medical school, I chose a residency and career in pathology so that I could remain active in education. By teaching pathology to medical students, not only will I be furthering an individual's education, but also I will have the opportunity to influence a future physician. I welcome the challenge to serve on the Organization of Resident Representatives and ask for consideration to be elected to the administrative board.

overs Koveda MD (signature

<u>Please return by October 4, 1991, to</u>: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### **CURRICULUM VITAE**

Name:	Kelly Powers Roveda
Birth Date and Place:	November 27, 1964 Brooklyn, New York
Home Address:	2948 Cloverland Court Mobile, Alabama 36693
Marital Status:	Married

Spouse: John David Roveda

### Undergraduate Education:

University of Notre Dame Notre Dame, Indiana August 1982 to May 1986 B.S. in Science Pre-Professional

### Honors:

Member of the following honorary societies: Phi Beta Kappa Alpha Epsilon Delta St. Thomas More Society Graduated Summa Cum Laude

### Medical Eduction:

University of South Alabama, College of Medicine M.D. completed in June 1990

### Honors:

Member of Alpha Omega Alpha Honor Medical Society Recipient of the USA Medical Faculty Guild-Margaret Mendenhall Scholarship Recipient of the Donna B. Ledet Memorial Scholarship Recipient of a Merit Scholarship from the Alabama Board of Scholarships and Loans

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### **Committees:**

**Chairman of the Fund Raising Committee** 

Member of the Search Committee for the Associate Dean of Academic and Student Affairs

Member of the Admissions Committee for 1989-1990

Member of the Alumni Association Board of Directors for the University of South Alabama College of Medicine

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Name:	Kevin Smith, M.D.	SEP   7 1991	
Specialty:	Radiology	VICE PRESIDENT INC. GRADUATE	
Hospital or Other Institution:	University of Alabama Department of Radiology		
Medical School of Graduation:	University of Kentucky, Le	xington	
Postgraduate year (circle one):	1 2 3 4 5 6 7 >7		

My interest in being elected to an office in the ORR is expressed in the following statement:

Academic medicine in the 1990s faces a multitude of challenges, the outcomes of which will certainly alter the shape of residency training programs, as well as the academic medical practices that today's residents will soon enter. The AAMC is an organizational leader for academic medicine and a public advocate of its views, providing both guidance and representation for academic medicine. I am excited about the opportunity to participate in this organization as it molds the future of residency training and academic medicine.

By completing training for an M.D., a Ph.D., a general medicine internship, and a year of radiology residency, I have obtained a variety of experiences (as well as an extended duration!) in academic training. During graduate school I participated in several research grant proposals and worked with a variety of laboratory animals, developing an appreciation for the issues surrounding biomedical research funding and the use of animals in biomedical research. I also feel strongly that all physicians and scientists have a responsibility for teaching, both within their professional training programs and to the general public. My own teaching experiences range from the teaching of undergraduate physics and math to the teaching of radiology to medical students. I currently hold a half-time position as H.I.S. Resident Physician Liaison, for which I represent over four hundred residents, presenting their input and needs in the implementation of a hospital wide information system.

The Organization of Resident Representative to the AAMC presents a valuable opportunity for residents to provide input to the future directions of residency training and academic medicine, and I would be honored to serve as an officer in this organization.

J. Kevin Smith, M.D., Ph.D.

<u>Please return by October 4, 1991, to:</u> Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

## Curriculum Vitae of J. KEVIN SMITH, M.D., Ph.D. 311 Ridge Road Birmingham, AL, 35209 (205) 870-8930

## TRAINING

Residency	University of Alabama at Birmingham, Department of Diagnostic Radiology.	1995			
Fellowship	University of Alabama at Birmingham, Hospital Information Systems.	1992			
Internship	University of Alabama at Birmingham, Department of Internal Medicine.	1990			
EDUCATION					
Ph.D.	University of Kentucky Medical Center, Department of Physiology.	1989			
M.D.	University of Kentucky Medical Center, with High Distinction.	1988			
	Louisiana State University Medical Center-Shreveport.	1985			
Undergraduate	University of Michigan, Honors Chemistry.	1983			

## **ACADEMIC HONORS**

Alpha Omega Alpha - Inducted as a Junior, 1985 Freshman Honors Award, 1984 NIH National Research Service Award Fellowship, 1984-1989 James B. Angell Scholar, 1982, 1983 Literature, Science, and Arts Merit Scholarship, 1981 Branstrom Scholar, 1980 Michigan Annual Giving Scholar, 1980 University of Michigan Freshman Scholar, 1980 National Merit Scholarship Recipient, 1980

## **RESEARCH INTERESTS**

Imaging Autonomic control of the circulation. Computers in clinical medicine.

## **MEMBERSHIPS - PROFESSIONAL SOCIETIES**

Alpha Omega Alpha American Medical Association American Physiological Society American Roentgen Ray Society Association for Computing Machinery Jefferson County Medical Society Organization of Resident Representatives to the AAMC Radiological Society of North America The Medical Association of the State of Alabama

## PUBLICATIONS

## <u>Abstracts</u>

SMITH, J.K., and K.W. BARRON. Microinjection of L-glutamate and tetrodotoxin into the rostral and caudal ventrolateral medulla in adult spontaneously hypertensive rats. <u>Neuroscience Abstracts</u> 1989.(Abstract)

BARRON, K.W., C.M. HEESCH, B.P. FLEMING, R.A. OREMUS, J.K. SMITH, and J.N. DIANA. Arterial pressure and cardiac output responses to nicotine (NIC) infusion in conscious rats. <u>FASEB Journal</u> 3:A410, 1989.(Abstract)

SMITH, J.K., and K.W. BARRON. Cardiovascular responses to microinjection of L-glutamate into the rostral and caudal ventrolateral medulla of young spontaneously hypertensive and normotensive rats. FASEB Journal 3:A1012, 1989.(Abstract)

BARRON, K.W., C.M. HEESCH, and J.K. SMITH. Effects of urethane vs. chloralose-urethane anesthesia on the cardiovascular responses to electrical stimulation of the posterior hypothalamus. <u>Fed. Proc.</u> 46:1987.(Abstract)

BARRON, K.W., C.M. HEESCH, and J.K. SMITH. Urethane vs. chloralose-urethane anesthesia on the cardiovascular responses to electrical stimulation of the CNS. <u>Fed.</u> <u>Proc.</u> 46:1987.(Abstract)

CHIEN, S., J.N. DIANA, E.P. TODD, W.N. O'CONNOR, T. MARION, and J.K. SMITH. A new autoperfusion preparation for long term organ preservation. <u>American Heart Association</u> 1987.(Abstract)

FLEMING, B.P., J.K. SMITH, and K.W. BARRON. Response of arterioles in rat cremaster muscle to stimulation of the posterior hypothalamus. <u>Fed. Proc.</u> 45:1161, 1986.(Abstract)

SMITH, J.K., and K.W. BARRON. Examination of cardiovascular interactions between the posterior hypothalamus and aortic depressor nerve in rats. <u>Fed. Proc.</u> 45:390, 1986.(Abstract)

## Papers 1 4 1

SMITH, J.K., and K.W. BARRON. Cardiovascular effects of L-glutamate and tetrodotoxin microinjected into the rostral and caudal ventrolateral medulla in normotensive and spontaneously hypertensive rats. <u>Brain Research</u> 506:1-8, 1990.

SMITH, J.K., and K.W. BARRON. GABAergic responses in ventrolateral medulla in spontaneously hypertensive rats. <u>Am. J. Physiol.</u> 258:R450-R456, 1990.

SMITH, J.K., and K.W. BARRON. The rostral and caudal ventrolateral medulla in young spontaneously hypertensive rats. <u>Brain Research</u> 506:153-158, 1990.

SMITH, J.K., K.W. BARRON, and B.E. MALEY. Quantitative immunohistochemistry of GABA in the ventrolateral medulla in spontaneously hypertensive rats. 1990.(UnPub)

SMITH, J.K., and K.W. BARRON. Posterior hypothalamic influences on cardiovascular effects of aortic nerve stimulation. <u>Am. J. Physiol.</u> 257:H1994-H1989, 1989.

CHIEN, S., J.N. DIANA, E.P. TODD, W.N. O'CONNOR, T. MARION, and J.K. SMITH. New autoperfusion preparation for long-term organ preservation. <u>Circulation</u> 78[Suppl.III]:III-58-III-65, 1988.

SMITH, J.K. Semi-automatic augmentation of the MeSH tree structure for use as the basis of a biomedical knowledge base. 1988.(UnPub)

FLEMING, B.P., K.W. BARRON, T.W. HOWES, and J.K. SMITH. Response of the microcirculation in rat cremaster muscle to peripheral and central sympathetic stimulation. <u>Circ. Res.</u> 61[Suppl.II]:II26-II31, 1987.

## **OTHER EXPERIENCE**

Private Computer Consulting -- Instruction, System setup, Database design.1986-91NIH Clinical Elective "Computers in Clinical Medicine."1988Yearbook Editor and Photographer - LSU Medical Center, Shreveport, LA.1984-85Pool Manager, Swimteam Coach, and W.S.I., Shreveport, LA.Pool Manager, Swimteam Coach, and W.S.I., Shreveport, LA.1980-84Tutor in Calculus and Physics, University of Michigan.1981-83Volunteer, Children's Hospital, University of Michigan1982-83

## **OTHER INTERESTS**

Scuba diving, photography, club cycling, backpacking, sailing, snow skiing.

## PERSONAL

Date and Place of Birth: Wife's Name: High School Attended: Social Security Number: Louisiana Medical License #: Alabama Medical License #: National Board Scores:

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July 28, 1962, New Orleans, LA. Linda W. Smith Huntington H. S., Shreveport, LA., 1980. 220-78-4208 020209 15343 Part I: 690 Part II: 740

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 Name:
 Barbara E. Tardiff, M.D.

 Specialty:
 Anesthesiology

 Hospital or Other Institution:
 Oregon Health Sciences University Department of Anesthesiology

 Medical School of Graduation:
 Yole University School of Medicine

 Postgraduate year (circle one):
 1 2 3 @ 5 6 7 >7

 (1 om currently of CA-1 resident. 1 have compluted three years of publication residency)

My interest in being elected to an office in the ORR is expressed in the following statement:

I am committed to medical education and research. I am a perpetual student, current resident, developing teacher and researcher. My desire is to excel as a physician leader. I seek election to the ORR administrative board as an opportunity to contribute and gain experience that will make me more effective in the future.

Medical education should be viewed as an evolving continuum. Ideally, post-graduate training as well as continuing medical education should be integrated with other medical education systems. The residency experience of practice-linked learning within the context of patient care is an excellent model for education. One of the goals of medical education should be to cultivate this practice-linked learning as a life-long habit, allowing the student and ultimately practicing physician to direct his or her own education.

One of my special interests is information management and technology. Rapid progress in information science is transforming how we practice medicine. It is vital that we implement new technologies in cost-effective and appropriate ways, taking advantage of how they can liberate students and physicians from the traditional education setting, and how they can help us meet our goal of delivering high quality, high value, state-of-the-art medicine to all Americans.

Residents are in the process of evolution themselves. On the cusp of a transition from student to practicing physician, they are in an excellent position to provide insight into many of the concerns facing medical education. I see the Organization of Resident Representatives as uniquely poised to address the challenge of integrating information and educational systems into the clinical setting. These challenges include overcoming personal and organizational problems, encouraging commitment of necessary economic and human resources, and promotion and facilitation of cooperation between physicians, institutions, professional societies, researchers, and educational strategists.

Barlana & Taxiff M.D. (signature)

<u>Please return by October 4, 1991, to:</u> Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

## CURRICULUM VITAE

### Barbara E. Tardiff, M.D.

September 22, 1991

Department of Anesthesiology Oregon Health Sciences University 3181 S.W. Sam Jackson Park Road Portland, Oregon 97201 day (503) 494-7641

## PERSONAL INFORMATION

## EDUCATION

iced without permission	DEPROMAL INFORMATION		10770 N. W. McDaniel Road Portland, Oregon 97229 home (503) 644-6195
rodu	PERSONAL INFORMATION		
C Not to be rep		Born: Inglewood, California, May 30, 1956 Licensure: Oregon number MD14103 Board Certification: American Board of Pedia	atrics
AM			
he A	EDUCATION		
ections of t	1991-present	Oregon Health Sciences University Portland, Oregon Residency in Clinical Anesthesia	
Document from the collections of the AAMC Not to be reproduced without permission	1988-present	University of Oregon Continuation Center Eugene, Oregon Master of Science, Applied Information Mana (includes studies in business management, co human/computer interface) Anticipated completion Winter 1992	agement omputing applications,
	1983-1986	Oregon Health Sciences University Portland, Oregon Residency in Pediatrics	
	1976-1983	Yale University New Haven, Connecticut M.D.; M.S., M.Phil., Biology	
	1973-1976	Oregon State University Corvallis, Oregon B.S., Biochemistry and Biophysics	

Curriculum Vitae Barbara E. Tardiff, M.D. 9/22/91 Page 2

## EXPERIENCE

.

1990-1991	Pediatric Associates, P.C. Portland, Oregon Private practice, general pediatrics
1990	Student and House Staff Health Service Assistant Professor, School of Medicine Oregon Health Sciences University Portland, Oregon
1986-1990	Mid-Valley Children's Clinic Albany, Oregon Private practice, general pediatrics
1986-present	Instructor, Advanced Life Support and Pediatric Advanced Life Support
1986-1990 1986-present 1986-1990 1986-1990	Oregon State Health Division EMT Pediatric Curriculum Task Force Founding Faculty, Pediatric Prehospital Care Course Course director and faculty for a number of courses throughout the state
	Instructor: Pediatric Emergency Medicine EMT training and continuing education programs
1985-present	Albany, OR—Linn-Benton Community College Salem, OR—Chemeketa Community College Portland, OR—Paramedic Training Institute Portland, OR—Portland Community College Portland, OR—Oregon Health Sciences University Roseburg, OR—Umqua Community College LaGrande, OR—Eastern Oregon State College Medford, OR—Rogue Community College Lakeview, OR—Lakeview volunteer E.M.S. Mt. Hood, OR—East Clackamas County E.M.S. Association
1985-present	State of Oregon, Board of Medical Examiners (1985-1989) Oregon Health Division (1989-present) Examiner, Paramedic Oral Examination–Pediatrics Consultant for pediatric written exam
1981-1983	Department of Biology, Yale University teaching assistant, cell biology and electron microscopy
1976	Department of Biochemistry and Biophysics Oregon State University research assistant (metabolism of anti-tumor agents)
1975-1976	Environmental Research Laboratory Environmental Protection Agency, Corvallis, Oregon research assistant (organic and analytical chemistry)

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## **PROFESSIONAL ACTIVITIES**

.

1991-present	Secretary-Treasurer, Oregon Branch American Medical Women's Association
1991-present	Member, Section on Computers and Other Technologies American Academy of Pediatrics
1990-present 1988-present 1988-1990 1977-1983	Representative to the American Academy of Pediatrics Conference on Women in Pediatrics Editor, <i>Oregon Pediatric Society Newsletter</i> Oregon Pediatric Society
1988-present	Public Health and Safety Committee Young Physicians Task Force Oregon Medical Association
1988-1990	Delegate to Oregon Medical Association Chairman, Reference Committee B (Spring 1989) Member, Reference Committee B (Fall 1988)
1977-1983	Board of Student Editors Journal of the History of Medicine and Allied Sciences
1977-1983	Association of American Medical Colleges student representative
1977-1983 1976-1983 HONORS	Nathan Smith Club, Yale University, medical history interest group President, 1979-1980 Vice-president, 1978-1979
1980-1981	Research Fellow, Connecticut Lupus Foundation
1977-1982	Insurance Medical Scientist Scholarship
1980-1981 1977-1982 1978	Summer Research Fellow Division of Immunology and Allergy Centre Hospitalier Universitaire Vaudois

1980-1981	Research Fellow, Connecticut Lupus Foundation
1977-1982	Insurance Medical Scientist Scholarship
1977-1982 1978	Summer Research Fellow Division of Immunology and Allergy Centre Hospitalier Universitaire Vaudois Lausanne, Switzerland
1976	Milton Harris Scholar Phi Kappa Phi Iota Sigma Pi Oregon State University

Curriculum Vitae Barbara E. Tardiff, M.D. 9/22/91 Page 4

## PROFESSIONAL SOCIETIES

American Society of Anesthesiologists International Anesthesia Research Society American Society of Regional Anesthesia American Academy of Pediatrics Oregon Medical Association Oregon Pediatric Society North Pacific Pediatric Society American Medical Women's Association Physicians for Social Responsibility

Institute for Science, Engineering and Public Policy

### ACTIVITIES AND SPECIAL INTERESTS

Computer technology and information science Oceanography, underwater medicine Outdoor recreation—hiking, boating, camping Music—piano, dulcimer, classical and traditional folk Enology and viticulture House remodeling, furniture refinishing

### PUBLICATIONS

Keene, B. A pair of small linear extrachromosomal molecules in Hydra attenuata. M.D. thesis.

Keene, B. Portrait of a man protected against cholera. <u>J. Hist Med. Allied</u> <u>Sci. 37</u>: 439, 1982.

Brunner, B. A singular operation. J. Hist. Med. Allied Sci. 34: 459, 1979.

Brunner, B. Radiation treatment. J. Hist. Med. Allied Sci.: 550, 1978.

### REFERENCES

Wendell C. Stevens, M.D. Chairman, Department of Anesthesiology Oregon Health Sciences University 3181 S. W. Sam Jackson Park Road Portland, Oregon 97201 (503) 494-7641

Robert A. Mendelson, M.D. Pediatrics Associates, P.C. 2525 N.W. Lovejoy, Suite 200 Portland, Oregon 97210

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Name: Specialty:	Bernarda Zenker, M.D. Family Practice	VICE PRESIDENT FOR GRADUATE
Hospital or Other Institution:	University of Oklahoma He	ealth Sciences Center
Medical School of Graduation: Postgraduate year (circle one):	Louisiana State Univer New Orleans, Louisiana 1 2 3 4 5 6 7 >7	

My interest in being elected to an office in the ORR is expressed in the following statement:

The training of competent, adaptable physicians, who can practice effectively, answering the challenges and needs of society, commences with the beginning of medical education and culminates in the daily practice of medicine. The task is immense and the issues are complex. I would like to participate in the leadership of the Organization of Resident Representatives of the American Association of Medical Colleges, providing resident-physician input while searching for solutions for the evolving process of selection and preparation of individuals, who through a life balanced between professional and personal endeavors, may foster physical, emotional and spiritual health in an ever changing world.

The goal of medical education is to prepare individuals that can adapt and be responsive to the needs of medicine, society, and the health care system, while developing the knowledge, skills and attitudes that nurture excitement, commitment, and dedication to the care of patients and to ourselves. To develop well-trained, competent, compassionate and caring physicians, who will practice in the changing milieu of the twenty-first century is more demanding today than for any physicians-in-training who have come before. The responsibility of medical education, both in medical schools and in graduate medical education programs, involves providing extensive knowledge of medicine, science and people; keen skills of observation, communication, patience, and dedication; broad training in health maintenance, health promotion, medical systems management, increased skills in the care of elderly, and technical competency in computers and data management.

The future of medical education and health care demands visionary leaders who can provide a link between appropriate training and the health care needs of our society. I offer my skills, experience, and interests, as a leader of the Organization of Resident Representatives of the American Association of Medical Colleges, as a unique opportunity to provide resident contribution to the educational development of the physicians of today and the future.

Bernardam. Zerker, M. D. (signature)

<u>Please return by October 4, 1991, to:</u> Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

### **CURRICULUM VITAE**

### BERNARDA MULLEK ZENKER, RN, MD

Home Address	P.O. Box 12856 Oklahoma City, OK 73157 (405) 942-5040
Business Address	Department of Family Medicine 800 N.E. 15th, Suite 503 Oklahoma City, OK 73104 (405) 271-2230
Born Marital Status	June 18, 1955 in Summerdale, Alabama Married in 1986 to Paul Zenker; no children
EDUCATION	
1985-1989	Louisiana State University School of Medicine, New Orleans, Louisiana, MD
1983-1985	Loyola University, New Orleans, Louisiana (premedical studies)
1979-1982	L.S.U. School of Nursing, New Orleans, Louisiana B.S., Nursing (Cum Laude)
1972-1977	Spring Hill College, Mobile, Alabama B.A., English (Cum Laude)
<b>Residency Trainin</b>	g
7/90-Present	Resident, Family Medicine Residency Program University of Oklahoma Health Science Center, Oklahoma City, OK
7/89-6/90	Internship, Family Medicine Residency Program, Floyd County Medical Center, Rome, GA
HONORS AND	AWARDS
Mead Johnsor	Winner, Leadership Award in Family Medicine, AAFP (1991)
	ellcome AMA Scholar for Community Service (1991)
Gerald R. Gel	ringer Award in Family Medicine, Louisiana Academy of Family Physicians (1989)
Louisiana Sta	te Family Physicians Award (1989)
Who's Who A	mong American Medical Students (1989)
Lettie Pate W	hitehead Academic Scholarship (1987)
Who's Who ir	American Colleges and Universities (1977, 1981)
	ng Scholarship for Academic Excellence and Leadership (1981)
Academic Ho	nor Scholarship, Spring Hill College (1974)

College "Top 10" Future Leaderships, Kiwanis Clubs of Alabama (1974)

## CERTIFICATES AND LICENSURE

Oklahoma State Medical License (1990) Registered Nurse, Georgia State Licensure (1989) Registered Nurse, Louisiana State Licensure (1982) ACLS (1989, 1991)

## **PROFESSIONAL EXPERIENCE**

March 1991-	Physician (part-time)
present	Spectrum Emergency Care Services, Oklahoma City, OK
	Medical Business Services, Inc., St. Louis, MO
	Medical Business Services, Inc., Midwest City, OK
	Central Oklahoma Medical Group, Oklahoma City, OK
1988	Cardiovascular Staff Nurse
	Emory University Hospital, Atlanta, Georgia
1983-1988 <sup>1</sup>	Intensive Care Unit and Staff Nurse, Pediatrics
	Tulane University Hospital, New Orleans, Louisiana
1982-1984	Staff Nurse
	Children's Hospital, New Orleans, Louisiana
1980-1982	Nursing Assistant
	Touro Infirmary Hospital, New Orleans, Louisiana
1972-1977	Director, Infant Dept.
	Migrant Day Care Center, Battles Wharf, Alabama

## **PROFESSIONAL SOCIETIES**

Oklahoma Academy of Family Physicians American Academy of Family Physicians Society of Teachers of Family Medicine American Medical Association Oklahoma State and County Medical Society Sigma Theta Tau Nursing Honor Society Physicans for Social Responsibility

## **COMMITTIES AND PROFESSIONAL ACTIVITIES**

1991	Selected Participant, Child Abuse and Neglect Institute University of Oklahoma Health Sciences Center, Oklahoma City
1991	Resident Delegate, Committee for Resident and Student Affairs, AAFP
1991	Co-Chair, Committee for Resident and Student Affairs, Oklahoma AFP
1991	<b>Residents Advisory Committee</b> Bureau of Health Professions, Health Resource Service Administration
1991	Member, Governor's Conference on Rural Health Care Planning Committee
1990	Alternate Delegate, Congress of Delegates American Academy of Family Physicians
1990	Member, NCFPR, AAFP Reference Commitee "A"
1990	Presenter, NCSM/NCFPR, AAFP, Getting Involved in the AAFP Workshop
1990	Resident Representative, AAFP National Invitational Nutrition Education Conference
1990	Resident Member, OAFP Legislative Committee
1989	National Student Chairperson, NCSM, AAFP
1989	National Student Observer, National Board of Directors, AAFP
1989	Student Chairperson, Committee for Resident and Student Affairs, AAFP
<b>1989</b>	Member, Obstetrics Task Force, AAFP
1989	Member, Interorganizational Student Interest Task Force, AAFP
1989	Member, Ad Hoc Committee On Student Interest, AAFP
1988	Student Representative, AAFP Commission on Legislation and Governmental Affairs

## COMMITTEES AND PROFESSIONAL ACTIVITIES (continued)

1986, 1987	Student Representative to Board of Directors, Louisiana AFP
1986, 1987	President, Family Medicine Interest Group
	Louisiana State University School of Medicine, New Orleans
1986, 1987	Louisiana State Student Delegate, National Conf. of Student Members, AAFP
1987	Student Representative, National Convention
	American Medical Student Association, New Orleans, Louisiana

## **Special Professional Activities**

1991	Co-Founder, "Health for Friends," a Norman, OK, based women's clinic
1984	Outward Bound Wilderness Survival Course
1983, 1984	Camp Nurse, Diabetic Summer Youth Camp, Louisiana Diabetic Association
1983	Member, Quality Assurance Committee on Nursing, Children's Hospital, New Orleans

## PUBLICATIONS

Zenker BM. Community service sparks interest in family medicine. AAFP Reporter, February 1991.

Mullek B. (contributing author). AAFP NCSM/NCFPR National Officers Handbook. Kansas City, MO: AAFP, August 1989.

Mullek B. Student activities culminate at the NCSM. AAFP Resident/Student Newsletter, August 1989.

Mullek B. More on medicine. [letter]. The New Physician 38(1):3, 1989.

Mullek B. AAFP gives medical students outlet for involvement. AAFP Resident/Student Newsletter, 1989, p. 3.

Mullek B. Getting involved in the National Academy. The Exchange 2(1): 3, Winter 1989.

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## INTERESTS AND HOBBIES

Canoeing Backpacking Scuba Diving Sewing Gourmet Cooking

Psychiatry=

<u>Columbia</u>

surgeons

Name:

Specialty:

Hospital or Other Institution:

贤 15  $\mathbb{N}$ E SEP 2 3 1991 Susan Carele Vaughan, M.D.

College of Physicians &

Columbia-Presbyterian/New York State Psychiatric Institute

Medical School of Graduation:

Postgraduate year (circle one):

1 2 3 4 5 6 7 >7

My interest in being elected to an office in the ORR is expressed in the following statement:

founding members of the AAMC's new organization of resident representatives, we have a unique opportunity. As we work closely with the Council of Deans, the Council of Academic Societies, the Council of Teaching Hospitals and the Executive Council, we can address issues of medical and post-graduate education as well as biomedical research and health care as they are practiced in academic centers. As we see the effects of our influence in the AAMC's programs and policies, we can develop and hone our leadership, management, teaching and expect to program evaluation skills. We can also expect to have fun discussing issues that affect us directly with residents from other specialties and other areas of the country! However, in order to get this fledgling organization off to an impressive start, it will be essential to select officers with diverse backgrounds who have a desire to work hard to shape the ORR.

Throughout college, medical school and residency, I have had an interest in education and teaching and have gathered experience working within organizations. While at Harvard College I served on a faculty-student Committee on Undergraduate Education and taught writing and science. During medical school I designed, published and taught an interview teaching method which became a part of the second-year curriculum at As an intern, I worked on our housestaff council as we Columbia. negotiated a tricky transition to compliance with legislation limiting the hours we worked. I have also been quite involved with the American Psychiatric Association during residency, serving on my district branch committee and running for national office. As a psychiatrist, I believe I am a trained listener who can fairly represent our concerns and ideas to the other parts of the AAMC and can help moderate discussions within the ORR. However, I believe that my best attribute as a potential candidate for the ORR board is that I want to see us succeed and develop into a productive organization and that I am willing to work to make it I appreciate your consideration of my candidacy. happen.

Vargha hop mon (signature)

Please return by October 4, 1991, to: Michelle Keyes-Welch Staff Associate, Graduate Medical Education AAMC 2450 N Street, N.W. Washington, D.C. 20037-1126

## Susan Carole Vaughan

344 West 49th St. #6A New York, NY 10019 (212)-262-4629

Postgraduate Training	
6/90-present	Columbia-Presbyterian/NYSPI
	Psychiatry resident Founding member, NYSPI Neural Network Society
	Resident's Committee, NY County DB, APA
7/89-6/90	St. Vincent's Hospital, New York, NY Transitional intern
	Member, Housestaff Council
	Volunteer, Community Health Project
	Extensive work with AIDS patients
Education	
8/85-6/89	Columbia University, College of Physicians & Surgeons M.D., 5/89
	Elected to AOA Dr. William Rayner Watson award to member of graduating class
	with most outstanding work in psychiatry
	Taught journal writing and interviewing to medical students
	Class representative, Plexus newsletter editorial board Member of AMSA, AMWA
0/01 5/05 1	
9/81-5/85 I	Harvard-Radcliffe College A.B. magna cum laude, 5/85, Psychology and Social Relations
I	Hoopes Prize for outstanding senior thesis "Toward an Explanation for he Unilateral Neglect Syndrome"
I	Dean's List, John Harvard and Harvard College Scholar
I	Elizabeth Cary Agassiz Scholar
. <b>1</b> 	Rhodes Scholarship Finalist Fechnical director, producer, set designer for 20 theatrical productions
8	it the Loeb Drama Center
I	Boston Youth Coordinator, Frank McNamara U.S. Rep. campaign
r R	Member, Committee on Undergraduate Education Member, Visiting Committee, Department of Psychology
· 1	futor, Bureau of Study Counsel
, i	Volunteer, Roxbury halfway house for schizophrenic patients
Presentations and Publications	
Vaughan, S. " 1990.	When the Reader Writes," The Pharos (Journal of the AOA), Summer

Forrest, D., Vaughan, S., Ahmad, R. et al "Getting Started in Neural Networks," Presented at NYSPI Grand Rounds, New York City, 6/90.

Charon, R. and S. Vaughan "Medical Transformations," Presented at the Society for Health and Human Values, Chicago, 4/89.

Instructor, Radcliffe Summer Program in Science, 6/86-8/86.

Researcher/writer, Spain and Italy, Let's Go travel guide series, 6/85-8/85.



# ASSOCIATION OF AMERICAN MEDICAL COLLEGES

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PROCEEDINGS OF THE ORGANIZATION OF RESIDENT REPRESENTATIVES

> NOVEMBER 9-10, 1991 WASHINGTON, D.C.

## Organization of Resident Representatives November 9-10, 1991

### **Participants**

Reid Adams, M.D. General Surgery University of Virginia Health Sciences

Joseph Auteri, M.D. Thoracic Surgery Columbia-Presbyterian Medical Center

Dai Chung, M.D. General Surgery University of Texas/Galveston

Denise Dupras, M.D., Ph.D. Internal Medicine Mayo Graduate School of Medicine

Carl Gold, M.D. Anesthesiology Boston University Medical Center

Donald Hangen, M.D. Orthopedic Surgery Harvard Combined Residency Program

Thomas Head, M.D. Neurology University of Alabama Medical Center

Richard Hogan, M.D. Internal Medicine University Health Center of Pittsburgh

Joseph Houston, M.D. Psychiatry George Washington Medical Center

Laurel Leslie, M.D. Pediatrics University of California, San Francisco Peter Anderson, M.D. Otolaryngology Oregon Health Sciences University

Natalie Ayars, M.D. Psychiatry UCLA Neuropsychiatric Institute

John Comerci, M.D. Obstetrics and Gynecology St. Barnabas Medical Center (NJ)

John Fattore, M.D. Plastic Surgery Massachusetts General Hospital

Cathy Halperin, M.D. Obstetrics and Gynecology Rush-Presbyterian-St. Luke's Medical Center

Mark Hashim, M.D. Anesthesiology Virginia Commonwealth University

J. Rene' Herlong, M.D. Pediatrics Baylor College of Medicine

James Hopfenbeck, M.D. Pathology University of Utah

Carol Karp, M.D. Ophthalmology University of Michigan

Stephen Lewis, M.D. Psychiatry University of Texas Southwestern Karen Lin, M.D. Neurology Mayo Graduate School of Medicine

Cheryl McDonald, M.D. Internal Medicine University of Alabama Medical Center

Richard Obregon, M.D. Radiology University of Colorado

Joshua Port, M.D. Orthopedic Surgery University Health Center of Pittsburgh

Kevin Robertson, M.D. Otolaryngology University of Illinois

Kelly Roveda, M.D. Pathology University of South Alabama

Michael Sanchez, M.D. Emergency Medicine Joint Military Medical Command-San Antonio

J. Kevin Smith, M.D., Ph.D. Radiology University of Alabama

Susan Vaughan, M.D. Psychiatry Columbia-Presbyterian

Julie Weaver, M.D. Pediatrics Medical College of Virginia

Bernarda Zenker, M.D. Family Practice University of Oklahoma Health Sciences Center John T. Lindsey, M.D. Plastic Surgery University of Texas Southwestern

Mary Elise Moeller, M.D. Pediatrics Methodist Hospital of Indiana

Michele Parker, M.D. Family Practice UCLA Family Practice Center

Louis Profeta, M.D. Emergency Medicine University Health Center of Pittsburgh

William Rosen, M.D. Ophthalmology University of California, Davis

Geronimo Sahagun, M.D. Internal Medicine Oregon Health Sciences University

Michael Sherman, M.D. Anesthesiology SUNY Health Science Center at Brooklyn

Barbara Tardiff, M.D. Anesthesiology Oregon Health Sciences University

Thomas Waddell, M.D. Thoracic Surgery Toronto General Hospital

Benjamin Yokel, M.D. Dermatology Johns Hopkins Hospital AAMC staff

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Robert G. Petersdorf, M.D. President

Robert H. Waldman, M.D. Vice-President, Designate Division of Graduate Medical Education

Robert Beran, Ph.D. Associate Vice-President Division of Academic Affairs

Lynn Milas Administrative Assistant Division of Graduate Medical Education

unable to attend:

Elaine Kaye, M.D. Dermatology Harvard Dermatology Training Program William Butler, M.D. Chair, AAMC Assembly

August G. Swanson, M.D. Vice-President Division of Graduate Medical Education

Michelle Keyes-Welch Staff Associate Division of Graduate Medical Education

#### Proceedings

#### <u>Saturday</u>

Dr. Petersdorf, President, welcomed the members of the Organization of Resident Representatives to the AAMC and the annual meeting and offered his support for the newly formed organization. Dr. Petersdorf commented that residents are an important and integral component of the medical education system and their voice in the AAMC is important. The Association represents all of academic medicine: faculty, deans, students, academic medical centers, and now, residents. There are also special interest groups within the Association including the Group on Public Affairs, Group on Faculty Practice, Group on Student Affairs, Group on Business Affairs and the Group on Educational Affairs.

Dr. Petersdorf also commented on the five barriers to implementing the Organization of Resident Representatives. Firstly, Dr. Petersdorf's predecessor did not advocate for a resident group because of concerns that the organization would become a housestaff Secondly, residents are transient members of medical union. However, the Organization of Student Representatives education. was organized in the early 1970's and provides important input for the AAMC. Thirdly, it was easy to organize the student representatives; each medical school was asked to designate one student. Organizing a housestaff group was more difficult because the diversity and number of training programs. of After considerable discussion about the appropriate method to designate residents, the AAMC decided to ask a selected list of Council of Academic Societies (CAS) members to designate two residents each to the ORR. Twenty-one CAS members representing program directors or chairs of clinical departments were asked to designate residents. Fourth, financing travel and programmatic expenses for the ORR will be costly, but the AAMC has decided to provide funds for the travel and meeting expenses of the ORR. Lastly, initially, there was no clear purpose for the organization or set of objectives.

Despite initial barriers to implementing an Organization of Resident Representatives, the Association proceeded with plans to develop it. Dr. Petersdorf offered his continued support of the ORR and encouraged all members to participate in the group and other AAMC activities.

Dr. William Butler, chairman of the AAMC Assembly, spoke on the need for an Organization of Resident Representatives within the AAMC. Dr. Butler pointed out that the emphasis and importance of graduate medical education have increased dramatically in the last fifty years. In 1940, only five thousand graduate training positions were available. In 1960, the number of graduate training positions had increased to over thirty thousand, and by 1990 there were over eighty thousand training positions. Four hundred of the academic medical centers and major teaching hospitals provide 78% of the training positions in graduate medical education.

Dr. Butler also reiterated that the AAMC represents the continuum of medical education through its interests in undergraduate curriculum, accreditation of graduate training programs, federal financing of medical education and other topics that relate to medical education. Though other groups in the AAMC representing Deans, faculty and academic medical centers can provide input into the Association on graduate medical education issues, the ORR will play a vital role in assisting the AAMC in policy development, providing additional input into the Association and improving graduate medical education. Dr. Butler also offered his support for the ORR and encouraged representatives to participate fully in the group and the AAMC.

Dr. Waldman, Vice-President, designate, of the Division of Graduate Medical Education, facilitated a discussion between representatives about the four biggest problems in graduate medical education: access to care, cost of health care, control of graduate medical education and decreasing emphasis on education in the academic medical centers.

Waldman pointed out that there are Dr. large underserved populations in the country, particularly in rural and inner-city Affluent areas may also have a shortage of primary care settings. Graduate medical education may be able to provide a physicians. partial solution to the problems of access to care by decreasing the number of graduate medical education training programs in specialties with an adequate supply of physicians. Increasing the number of training positions in primary care programs will not solve the problem since many of the programs are unable to fill the number of existing positions. Related topics include the role of foreign medical graduates in providing care to the underserved and the closure of weak training programs that provide care to the underserved. Dr. Waldman indicated that the increasing costs of medical care are sometimes attributed to residents who order too tests and the higher costs many of treatment provided by specialists as compared to the care provided by generalists.

Dr. Waldman also pointed out the difficulty in identifying the group(s) responsible for the graduate medical education curriculum and the distribution of training programs. Medical schools feel that the hospital maintains much of the control and emphasizes service needs rather than education. Residency Review Committees are often unable to close weak programs; the ACGME and professional boards have been unable to suppress the proliferation of subspecialties and subspecialty training programs.

Dr. Waldman expressed his concern that too many academic medical centers place more emphasis on research and patient care service and less emphasis on the education and training of students and residents. The educational programs of an academic medical center are the least productive, generate the least money and are often seen as less important than service and research.

ORR members responded to Dr. Waldman's comments by focusing on the importance of generalism and primary care physicians. All members agreed that more generalists are needed; representatives offered insight and many suggestions for improving the supply and distribution of generalist physicians. ORR members cited a lack of respect for generalists as one reason for students not pursuing a career in the primary care specialties. A tenure track for teachers and clinicians would combat some of the obstacles faced by primary care educators in academic medicine and might also provide additional "respect".

Participants also cited the need for more primary care role models and mentors in medical school, residency and in practice. Many members cited nurturing role models in other specialties that influenced their specialty choice decision. Despondent residents seen during the medicine rotation will not motivate students to choose internal medicine.

Participants also cited a need for primary care role models in medical school that expose students to the generalist physician's practice, including rotations in private physicians' offices and community or rural hospitals. Some members commented that their medical school did not provide this experience; other members commented that their medical school did provide this experience and it was very beneficial. Many participants cited the need to emphasize the importance of community training programs and community rotations.

ORR members also focused on the lack of primary care experiences in the medical school curriculum and recommended primary care rotations in the first two years of medical school instead of waiting until the clerkship years. ORR members who graduated from medical schools with an emphasis on primary care supported these recommendations and felt that early and frequent exposure to primary care and nurturing role models in primary care do have an impact on the specialty choices of medical students.

ORR members also expressed concern over the costs of medical education and indebtedness; some representatives felt that these factors did influence specialty choice while other members believed that their specialty choices were not influenced by debt or the costs of medical school.

Representatives cited the need for educating society of the important role that generalist physicians play in providing health care because some patients prefer to be treated only by specialists regardless of the ailment. Other representatives described primary care experiences and felt that society does appreciate the generalist physician and wants to be treated by the primary care

### physician, not a group of specialists.

Some members commented that access to primary care may improve if pre-medical students interested in providing this care are counseled and encouraged to attend medical school. Preferential admissions treatment to qualified students interested in practicing in rural and/or underserved areas is a way to provide additional primary care physicians.

Participants also pointed out that their training institutions, for the most part, provide tertiary care with less emphasis placed on primary care. Residents in these training programs do not have the opportunity to rotate in primary care settings. Institutions can provide both tertiary care and primary care education experiences for students and residents by providing additional rotations to clinics, community hospitals and physicians' offices.

Representatives also commented on the need to educate federal and state legislatures of the importance of primary care and its influence on access to health care.

Participants generally concluded that focusing on developing role models, providing primary care exposure early in medical school and residency will provide more incentives to choosing primary care rather than limiting the number of specialist training positions which will only increase the competitiveness of these specialties.

Dr. Swanson provided a summary of the AAMC's interest in graduate medical education which began in 1876 with the first efforts to organize the Association. At that time most schools were proprietary operations run by practicing doctors for profit. One requirement for membership in the AAMC was that the name of the graduate should be on the school's diploma. Many of the schools found this requirement unacceptable, and there was no further discussion until 1890.

In 1890, the AAMC required that all member medical schools have a graded curriculum. The quality of the curriculum was evaluated by Dr. Fred Zappfe, Secretary of the AAMC from 1898 to 1948.

Stimulated by Flexner's condemnation of most schools and his admiration and endorsement of medical education that had been established at Harvard, Johns Hopkins and the University of Michigan, proprietary schools rapidly disappeared and most schools became university based.

Hospital-based graduate medical education began principally as a year of internship. Dr. Arthur Bevan, chair of the AMA Council on Medical Education and Hospitals from 1904 to 1928, set out to stimulate the medical schools and their parent universities to develop graduate medical education programs. Also during this time, specialty boards began to organize, thus establishing a

pattern of independent, autonomous bodies of specialists in medical education. By 1933, five certifying boards had been established. Also in 1933, the Advisory Board for Medical Specialties (later the Board known as American of Medical Specialties) was established. The purpose of this board was to improve certification methods and procedures. Seven additional boards were founded during this decade.

In 1939, an ABMS Commission on Graduate Medical Education published its report. The focus of the commission was to make graduate medical education a true graduate discipline, clearly different from a transient period of hospital work.

After World War II, there was rapid growth in the number of residency positions. In 1940, there were 5,118 positions. By 1950, there were 19,364 positions. Some mechanism to determine whether residency programs sponsored by hospitals were of sufficient quality was needed. A model was first developed by internal medicine through a tripartite effort of the American College of physicians, the American Board of Internal Medicine and the AMA Council on Medical Education and Hospitals. Subsequently in 1950, the American College of Surgeons, the American Board of Surgery and the AMA Council founded a similar joint conference committee for surgery. These became the models for a graduate medical education accreditation system and were renamed residency review committees (RRCs) in 1953.

The RRC accreditation system had a characteristic which caused concern among some medical educators. Each RRC operated independently and focused solely on programs in its specialty with little consideration of the sponsoring organization and its other training programs. This created a fragmented system of graduate medical education with highly variable program quality.

In 1965, an AAMC committee released a report entitled <u>Planning for</u> <u>Medical Progress Through Education</u>. The report focused on the need for the university to assume responsibility for medical education. The following year the AMA's Citizens Commission on Graduate Medical Education issued its report. The Commission recommended that teaching hospitals should accept the responsibilities and obligations of providing graduate medical education and should make its programs a <u>corporate responsibility</u> rather than the individual responsibility of particular medical or surgical services.

As a result of the reports, AAMC was reorganized and the Council of Teaching Hospitals (COTH) and the Council of Academic Societies (CAS) were established. Both the AMA's Commission and a subsequent CAS report recommended the formation of a single organization to unite the fragmented graduate medical education structure with the authority to conduct the accreditation of residency programs. These recommendations ultimately resulted in the formation of the Liaison Committee on Graduate Medical Education (LCGME) in 1972. The LCGME was not viewed with pleasure by the RRCs or the AMA's Council on Medical Education. Efforts to require evidence of institutional responsibility for graduate medical education were resented and blocked.

Finally, in 1980 the LCGME was reorganized into the Accreditation Council for Graduate Medical Education (ACGME). Also during this decade, COTH worked with HCFA and Congress to develop what eventually was called the "indirect medical education payment" to provide funds for the more costly care required by patients admitted to teaching hospitals. An AAMC report on financing graduate medical education also influenced Medicare to revise the resident stipend and payment policies.

The Association also developed a policy recommending limiting duty hours to 80 hours per week and providing one 24 hour day out of seven free of program responsibilities. The Association has approved the revisions in the General Requirements of the Essentials of Accredited Residencies that recommended a schedule of one night in three on duty and one day a week free of program responsibilities. The AAMC also approved a second revision that requires each RRC to have a policy that ensures that residents are not unduly stressed and fatigued.

Since the AAMC was reorganized in 1965, it has played an ever increasing role in the development of graduate medical education. ORR member contributions will provide added insight into AAMC's continuing efforts to improve the education and training of physicians in the United States.

Michelle Keyes-Welch provided a summary of the structure and organization of AAMC's constituency, governance and staff. A summary of the presentation is provided in the agenda book in addition to a organizational chart of the governance structure and AAMC staff.

Dr. Robert Beran, Associate Vice President of the Division of Academic Affairs, provided representatives with a summary of AAMC initiatives relating to debt management and answered specific questions relating to loan repayment and debt management. Dr. Beran commented that there had been increased emphasis on debt management because of the increasing costs of medical education and the rising amounts of funds that students borrow. Dr. Beran pointed out that the AAMC has faced barriers to assisting students and residents because legislatures see the need to concentrate on other areas, particularly in undergraduate education. Residents and students are seen as future high income earners and there is less sympathy for the high debt of medical students and residents, however, medicine has the longest training period of any other profession and the ability to repay loans during this period is often difficult.

AAMC, in cooperation with the new Section for Resident Education, will provide loan repayment, deferment and other debt management information to one contact person in each teaching hospital. This contact person will not be an expert but will serve as a resource person for residents and can assist them with debt management and loan deferment problems.

Dr. Beran commented on the current status of two bills on loans for medical education, HR 3508 and S 1933. The proposed language requires institutions to maintain specified default rates. If institutional borrowers exceed the default rate, higher insurance premiums may be charged to later borrowers attending the The institution with a high default rate also may be institution. asked to set aside reserve accounts to cover the loans of default borrowers.

The proposed legislation also addresses three deferment classes: hardship, disability and full time enrollment. Residents would not conform to any of the three classes as the language is presently written, so the AAMC is working hard to tie the economic hardship criteria with an income to debt ratio, repayment that is income sensitive to the financial position of its borrowers.

Dr. Beran also expressed concern over the consumer debt of residents in addition to the student loan debt. Residents with a limited income may pay credit card and consumer debt first and neglect payments on their educational loans. Dr. Beran cautioned that student loans are a part of the credit report, and lenders and banks are reporting late or delinquent accounts. Dr. Beran also encouraged residents to submit their deferment forms in a timely manner to avoid technical default.

#### <u>Sunday</u>

Representatives and AAMC staff began the second day with a brief question and answer session. Dr. Waldman pointed out in the question and answer session that the ORR will need to develop rules and regulations and to begin thinking about its involvement with other groups and sections within the AAMC.

Members running for the administrative board were asked to provide a brief summary of their qualifications and interest in the ORR. Members also identified topics of future interest including: informatics, debt management, medical residents as teachers, transition from medical school to residency, undergraduate education curriculum, generalism and primary care physicians, financing graduate medical education, disability insurance, service vs. education, resident supervision, ambulatory education and ambulatory care, and chemical dependency.

Bernarda Zenker was elected as chair; Joseph Auteri was elected chair-elect. The following members will serve a two year term on

the administrative board: Mary Elise Moeller, Joshua Port and Louis Profeta. Rene' Herlong, Michele Parker, Carl Gold and Barbara Tardiff will service on the administrative board for a one year term.

Chair, Bernarda Zenker, commented that the ORR administrative board was very diverse with representation from both sexes and a mix of both primary care and non primary care specialties. Members did express concern that no underrepresented minorities were members of the ORR, and Dr. Waldman offered to communicate this concern to the CAS during the annual meeting.

Bernarda closed the meeting by encouraging participation from all representatives and asked members to keep in contact with her, the administrative board and AAMC staff.