

RICHARD PUTNAM WENZEL

CURRICULUM VITAE

BIRTHPLACE Philadelphia, Pennsylvania

DEGREES

BS Haverford College, Haverford, Pennsylvania - 1957-61

MD Jefferson Medical College (Thomas Jefferson University) Philadelphia, Pennsylvania - 1961-65

MSc London University, London School of Hygiene and Tropical Medicine (Epidemiology) London, England - 1985-86

<i>SUMMARY OF CAREER</i>	Date	Appointments	Institution
	1965-66	Intern	Philadelphia General Hospital Philadelphia, Pennsylvania
	1966-68	Residency, Internal Medicine	University of Maryland Hospital, Baltimore, Maryland
	1968-69	Fellowship, Infectious Diseases	University of Maryland Hospital, Baltimore, Maryland
		Temporary assignment Dr. Robert Channock's Laboratory	National Institute of Allergy and Infectious Diseases National Institutes of Health Bethesda, Maryland
	1969-70	Chief Resident, Internal Medicine	University of Maryland Hospital, Baltimore, Maryland
		Assistant in Medicine	University of Maryland Medical School, Baltimore, Maryland
	1970-72	Lt. Commander, U.S. Navy Reserve Virology Division	Naval Medical Field Research Laboratory Camp Lejeune, North Carolina
	1971-72	Consultant in Infectious Diseases	Department of Medicine U.S. Naval Hospital Camp Lejeune, North Carolina
	1972-86	Hospital Epidemiologist	University of Virginia Medical Center, Charlottesville, Virginia
	1972-76	Assistant Professor of Internal Medicine	University of Virginia School of Medicine Charlottesville, Virginia
	1976-81	Associate Professor of Internal Medicine	University of Virginia School of Medicine Charlottesville, Virginia

*SUMMARY OF
CAREER (CONT.)*

Date	Appointments	Institution
1981-86	Founding Chair The Department of Epidemiology's Master of Science Degree Granting Program	Graduate School of Arts and Sciences, University of Virginia Charlottesville, Virginia
1981-86	Professor of Internal Medicine	University of Virginia School of Medicine Charlottesville, Virginia
1985-86	Senior International Fellow Fogarty Center National Institutes of Health	Department of Epidemiology London School of Hygiene and Tropical Medicine London, England
1986-95	Professor of Medicine and Preventive Medicine	The University of Iowa College of Medicine Iowa City, Iowa
1986-89	Director, Division of Clinical Epidemiology	The University of Iowa College of Medicine Iowa City, Iowa
1986-95	Director, Hospital Epidemiology and Statewide Epidemiology Services, Infection Control and Quality Assurance	The University of Iowa Hospitals and Clinics Iowa City, Iowa
1989-95	Director, Division of General Medicine, Clinical Epidemiology and Health Services Research	The University of Iowa College of Medicine Iowa City, Iowa
1993-95	Associate Chair Department of Internal Medicine	The University of Iowa College of Medicine Iowa City, Iowa
1995-	Professor and Chair Department of Internal Medicine	Virginia Commonwealth University Medical College of Virginia Richmond, Virginia
1997-8	Founder and Director of the Clinical Trials Institute	Virginia Commonwealth University
1997-2002	Founder and Director of the VCU Outcomes Research Institute	Virginia Commonwealth University
2003-	President, MCV Physicians The Practice Plan of the Health System	Virginia Commonwealth University
2005-	Senior Associate Dean for	Virginia Commonwealth University

CERTIFICATION

American Board of Internal Medicine - 1971 #33226
 Subspecialty, Infectious Disease - 1974 #33226
 ACLS Certification 1985, 1997, 1999

MANAGEMENT**EDUCATION**

Date	Course	Institution
1986	Semester (1 hr/week) International Health Care	London School of Hygiene and Tropical Medicine University of London
1993	Health Care Finance	American College of Physician and Managerial Executives
1994	Marketing and Money: The Competitive Considerations	American College of Physician Executives
1994	Techniques of Financial Decision Making	American College of Physicians Executives
1995	The Future Role of Subspecialists in Departments of Internal Medicine	Association of Professors of Medicine
1996	Distribution of the Capitalist Dollar and the Redesign of Academic Health Centers	Association of Professors of Medicine
1996	Market Evolution Continues - Strategies for Effective Change	University Health System Consortium
1996	Biomedical Research in Academic Departments of Internal Medicine	Association of Professors of Medicine
1997	Negotiation	Chester Karass Course
1998	Defining the Role of the Clinical Department Chair	AAMC
1999	Establishing Culture, Solving Problems, Mentoring	Association of Professors of Medicine

**ADMINISTRATIVE
ACTIVITIES****UNIVERSITY OF IOWA - 1986-1995****Associate Chair - Department of Internal Medicine**

The main responsibilities are for the development of new programs and review of existing policies. Such issues as development of Primary Care initiatives for Internal Medicine, the articulation of a policy for managing substance abuse in employees, and the review of all committees are recent activities.

**Director - Division of General Medicine, Clinical Epidemiology and
Health Services Research**

The main responsibilities were traditional activities in an academic medical center with oversight for teaching, research and clinical activities. There were 26 members of the faculty (5 dual appointments) and 11 fellows for 1994-95. There were also five clinical study nurses, two laboratory technologists, a half-time statistician, two managing editors, several MS and

*ADMINISTRATIVE
ACTIVITIES*

PhD students and several part-time students who work with the Division. The Division Director had oversight of the General Medicine Clinic (Clinic B) through which all medical residents rotate and who are supervised in each session by 2-4 faculty members from the Department of Internal Medicine. Each year the division director organized a two-day Clinical Epidemiology Symposium which has attracted nationally recognized speakers in wide areas of expertise.

The Division Director was PI of the only NIH-supported training grant for Hospital Epidemiology. Recruiting was done on a national level.

Director - Hospital Epidemiology and Statewide Epidemiology Services, Infection Control and Quality Assurance

Oversee the Hospitals Epidemiology and QA Program (41 personnel plus part-time employees), the surveillance and analysis systems and outreach investigation. Consultation by phone was provided for all hospitals in the state, and two courses each yeartwo weeks eachwas provided. Our laboratory, shared with the Department of Pathology, performed molecular typing of organisms.

Director - Preventive Medicine Graduate Course

- 1) Epidemiology of Infections (4 hours), and
- 2) Epidemiology of Nosocomial Infections (3 hours)

These courses were given on alternate winter schedules - 1 to 2 times weekly January to May. Approximately 20-30 graduate students are enrolled for each course.

MEDICAL COLLEGE OF VIRGINIA/VIRGINIA COMMONWEALTH UNIVERSITY - 1995-

Chair - Department of Internal Medicine (1995-)

The responsibilities are to maintain and enhance the teaching, research, and service mission of the Department and maintain financial stability. There are 200 full time faculty members in the Department and an annual operating budget of \$50 million. The research budget is \$26 million. Contract budgets are approximately \$18 million.

President – Financial and Operations Board of Internal Medicine (1995-)

The Financial and Operations Board reviews Departmental finances monthly, every request for new recruiting and hires, and issues related to clinical operations.

Director – Institute for Outcomes Research, VCU (1997-2002)

The President of VCU has designated \$250,000 per year for operating expenses of the newly designated Institute. The director is responsible for its growth in research, oversight of administrative and biostatistical support staff. By mid-2000, the Institute was handling \$10 million in research contracts. The Institutes for Clinical Trials and Outcomes Research were re-organized under the V.P for Research office in 2002 with a large expansion of activities.

President - MCV Physicians (2003-)

This is the first elected president since the foundation of the VCU Health System. The clinical chairs elected the President without term to oversee the \$160 million budget.

Senior Associate Dean for Clinical Affairs (2005-)

This position was created to link the Practice Plan with the School of Medicine (office of the Dean)

NATIONAL ACTIVITIES

1979-80 **U.S. Congress**
Consultant to U.S. House of Representatives Ethics Advisory Board on Ethics Regarding Freedom of Information and

Infection Surveillance Data, Washington, D.C.

National Institutes of Health

- 1987-88 Special Consultant, National Institutes of Health Study Section: Epidemiology and Disease Control (#2)
- 1988 Consultant, Small Business Innovation Research Phase I Contract Proposals for the National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health
- 1988-92 Member, National Institutes of Health Study Section: Epidemiology and Disease Control (#2)
- 1995 Member, Special Committee of the Microbial Physiology and Genetics - 2 study section
- 1997-2000 Member, Microbiology and Infectious Diseases Research Committee of NIAID
- 1997 Consultant: Emergence of Drug Resistance in *Staphylococcus aureus*
- 2000-06 Affiliate member NIAID Network on Antimicrobial Resistance in *Staphylococcus aureus* (NARSA) program
- Infectious Diseases Society of America**
- 1988-91 Council Member (elected), Infectious Diseases Society of America (IDSA)
- 1988-91 Member, Publication Committee, Infectious Diseases Society of America (IDSA)
- 1990-91 Member, Subcommittee on Advertising of the Publications Committee, Infectious Diseases Society of America (IDSA)
- 1993-95 Chair, Task Force on Outcomes Research, Infectious Diseases Society of America (IDSA)
- 2002- Member, Annual Program Committee
- International Society for Infectious Diseases**
- 2000-04 Executive Board Member
Chair, Infection Control Working Group
- 2004-06 **President-elect**
- 2006-08 **President**
- Veterans Affairs**
- 1990 Consultant, National VA Multicenter Study on the Efficacy of AZT in Delaying Onset of AIDS in HIV Infected Patients With CD4 Counts Less Than 500 and Greater Than 200
- 2004- Member, National Research Advisory Council for Veterans Administration.
- Institute of Medicine**
- 1991 Institute of Medicine Task Force on the National Threat from Bacteria, Rickettsia, and Chlamydia
- National Academies**
- 2001 Invitation-only meeting "Balancing National Security and Open Scientific Communication: Implications of September 11th for the Research University"
- 2002-05 Member, Annual Meeting Committee of IDSA

Antimicrobial Agents and Chemotherapy of the American Society for Microbiology

1984-87 Program Committee, Interscience Conference on Antimicrobial Agents and Chemotherapy, American Society of Microbiology

1987 Young Investigator Awards Subcommittee for the Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC)

American Medical Association

1991-92 American Medical Association, Infection Control Certification Project Planning Group

Association of Professors of Medicine

1995- Member

2004- APM Finance Committee Member

Centers for Disease Control and Prevention

1979-80 Member, Scientific Steering Committee for the Second International Symposium on Nosocomial Infections sponsored by the Centers for Disease Control, Atlanta, Georgia

1993 Consultant, Centers for Disease Control Advisory Committee on Prevention of HIV Infection; Subcommittee to review the HIV prevention strategy: "Monitoring the HIV/AIDS Epidemic"

1994 Committee to Advise on the Problem of Antibiotic Resistance in Hospitals

2004- Member, Healthcare Infection Control. Advisory Committee - Surveillance Group Management.

Food and Drug Administration

2006- Consultant, Center for Drug Evaluation and Research

International Conferences

1983 Scientific Program Chair, First International Symposium on Infection Control, April-May, Vienna, Austria

1985-86 Scientific Program Chair, Second International Symposium on Infection Control, London, England (Meeting cancelled)

1986-87 International Advisory Panel, 1987 meeting of the Hospital Infection Society, Great Britain

1988 International Board, International Symposium on Nosocomial Pneumonia, September 1-2, 1988, Freiburg, West Germany

1988-90 International Advisory Board, Second International Meeting on Bacterial Epidemiological Markers, April 9-11, 1990, Rhodes

1988-90 International Advisory Panel, 1990 meeting of the Hospital Infection Society, Great Britain

1989-90 Scientific Committee, 1st International Conference on the Prevention of Infection, Nice, France

1991 International Scientific Board for the International Symposium on Nosocomial Infections Due to Intravenous Devices, June 21-22, Freiburg, Germany

1992 International Board - Fifth Meeting of the Spanish Society for

Infectious Diseases and Clinical Microbiology, November 10-13, 1992, Barcelona, Spain

INTERNATIONAL ACTIVITIES

- Pan American Health Organization**
- 1984 Consultant, Pan American Health Organization, National Meeting. Trained leaders in Hospital Infection Control, March. Brazilia, Brazil
- International Field Trips**
- 1964 Cholera field trip with the U.S. Navy Medical Research Unit II to Manila, Philippines under Robert A. Phillips, Capt. USN, sponsored by Dr. Kenneth Goodner, Chair, Department of Microbiology, Jefferson Medical School. Recipient of the "Order of the Perforated Pad" for Cholera field work lasting over 35 days.
- 1967 Cholera field trip, Dacca and Malumghat, East Pakistan with the Pakistan SEATO Cholera Research Laboratory, October through December. Director, Robert A. Phillips, M.D.
- Pan American Health Organization**
- 1982 Consultant, Pan American Health Organization, South American International Meeting. Training of Teachers in Hospital Infection Control, September 11-17 and November 27- December 7, Santiago, Chile
- World Health Organization**
- 1984-2006 WHO Expert Advisory Panel, Acute Bacterial Diseases
- Other**
- 1965- Class representative for the Alumni of Jefferson Medical College
- 1968-69 President of House Staff Association of Interns, Residents and Fellows, University of Maryland Hospital
- 1974-77 Member, Ad Hoc Advisory Panel of the National Coordinating Committee on Large Volume Parenterals.
- 1987-89 Program Committee, Surgical Infection Society
- 1987 Infection Control consultant to the University of California Systemwide Task Force on AIDS
- 1988-89 Co-Chair, Scientific Program Committee for the Baltimore, MD, March 1989 meeting sponsored by the Society of Hospital Epidemiologists of America (SHEA) and the journal Infection Control and Hospital Epidemiology
- 1994 Public Policy Committee for the Society of Hospital Epidemiology of America, Inc.
- 2002 -2004 Academic Advisory Board for the Visiting Professorship in Infectious Diseases - Pfizer, Inc.

*MEDICAL CENTER
ACTIVITIES*

- UNIVERSITY OF VIRGINIA
- 1972-85 Infection Control Committee, University of Virginia Hospital
- 1976-79 DNA-Recombinant Committee, University of Virginia
- 1979-80 Professional Standards Review Organization, (P.S.R.O.),

University of Virginia Hospital

1979-81 Medical Care Evaluation Committee, University of Virginia

1979-85 Biohazards Committee, University of Virginia

1979-85 Pharmacy and Therapeutics Committee, University of Virginia

1980-82 Audit and Quality Assurance Committee, University of Virginia Hospital

1981 Intern Selection Committee, Department of Medicine, University of Virginia

1981-82 Member, Shenandoah Professional Standards Review Foundation Medical Care Evaluation Committee

1981-82 Chair, Shenandoah Professional Standards Review Foundation Medical Care Evaluation Committee

1984 Executive Committee, Council on Medical Education, University of Virginia

1984 Southeastern Cancer Study Group
Chair, Preventive Oncology Subcommittee, Cancer Committee, University of Virginia

1984-85 Council on Medical Education, University of Virginia

1984-85 Member, Alumni Consultants Council
University of Virginia Medical School Alumni

1984-85 Cost Control Committee, University of Virginia

UNIVERSITY OF IOWA

1986-95 Chair, Infection Control Subcommittee, University Hospitals and Clinics Advisory Committee, University of Iowa

1987 Promotions Committee, evaluation of Associates, Instructors, and Assistant Professors, Department of Internal Medicine.

1987 Promotions Committee, evaluation of Associate Professors, Department of Internal Medicine, University of Iowa

1987-93 Hospital Information System Advisory Subcommittee, University Hospitals and Clinics Advisory Committee
University of Iowa

1987-89 Residency Selection Committee, Department of Internal Medicine, University of Iowa

1987-90 Chair, Subcommittee for Quality Assurance of Professional Practice Committee, Department of Medicine, University of Iowa

1987-90 Chair, Search Committee for Director of Division of Clinical Pharmacology, Department of Internal Medicine
University of Iowa

1988 Chair, Promotions Committee, Evaluation of Associate Professors, Department of Internal Medicine, University of Iowa

*MEDICAL CENTER
ACTIVITIES*

- 1988-89 College of Medicine Lecture Committee, University of Iowa
College of Medicine
- 1988-89 Co-PI at University Hospitals and Clinics for RAND
Corporation Sponsored Academic Medical Centers Consortium
for Quality and Appropriateness of Care, University of Iowa
- 1989-90 Member, Search Committee for Head of the Epidemiology
Division of the Department of Preventive Medicine, University
of Iowa College of Medicine
- 1989-95 Member, Department of Internal Medicine Clinical Research
Task Force, University of Iowa College of Medicine
- 1989-95 Member, University-Wide Task Force on Infectious Diseases,
University of Iowa
- 1989-95 Editor, *EPI-GRAM*, quarterly bulletin published statewide in
Iowa and focused on quality assurance and hospital
epidemiology issues, University of Iowa Hospitals and Clinics
- 1989-91 Director, 4th Year Medical Student Course, "Clinical
Pharmacology and Therapeutics," University of Iowa
College of Medicine
- 1990-95 Ethics Advisory Committee, University of Iowa College of Medicine
- 1990-91 Chair, Ad Hoc Committee to review Program of Hospital and
Health Administration and select next program head
- 1990 Member, University Task Force to design the Center for Health
Services Research and Policy Analysis
- 1990-95 Director, Graduate Course in Preventive Medicine, "Hospital
Epidemiology"
- 1991-92 Member, Geriatrics Task Force
- 1991-92 Member, Committee to review adjunct faculty (PhDs) for
membership on faculty of the Department of Internal Medicine
- 1991-95 Director, Graduate Course in Preventive Medicine,
"Epidemiology of Infectious Diseases"
- 1991-96 Principle Investigator and Director of the National Institutes of
Health-Sponsored Fellowship Program in Hospital
Epidemiology
- 1992 Chair, University President's Committee to select the newly
designated Vice-President for Health Sciences
- 1993 Associate Chair, Department of Internal Medicine
- 1993 Member, Biotechnology Drug Advisory Subcommittee of the
Hospital Advisory Committee
- 1993 Chair, Committee on Committees, Department of Internal
Medicine
- 1993 Chair, University Industry Conflict of Interest Committee,
Department of Internal Medicine

*MEDICAL CENTER
ACTIVITIES*

- 1993 Member, Center for International Rural and Environmental Health
- 1994 Collegiate Self-Study Subcommittee for Basic Sciences Department
- 1994 Committee to Review Full Professors, Program of Hospital and Health Administration
- 1994 Joint Strategic Planning Committee, The University of Iowa Office of The Vice President for Health Sciences and The Executive Office of Mercy Hospital
- 1994 Department of Medicine Committee to Organize and Implement Preparations for a Multi-Purpose Arthritis Center Proposal
- 1994 University Committee for Education Trainee Issues
- 1994-95 Search Committee for University Hygiene Laboratory Director
- 1995 Chair, Vice President for Medical Science Feasibility Study Committee to consider establishing a school of public health and allied health
- 1995 Task Force on Managing Health for Subcommittee on UIHC Strategic Planning
- 1995 Chair, Committee to Review Division of Cardiology, Department of Internal Medicine

MEDICAL COLLEGE OF VIRGINIA OF VIRGINIA COMMONWEALTH UNIVERSITY
UNIVERSITY

- 1995-7 Chair, General Clinical Research Center (GCRC) Advisory Board
- 1995- Board Member, MCV Associated Physicians
- 1995- Chairman, Clinical Practice Committee of the MCV Associated Physicians
- 1995-96 Chair, Search Committee for Division Chair of General Medicine, in the Department of Internal Medicine
- 1995- GME Allocations Committee
- 1995-96 Search Committee for Director of Massey Cancer Center
- 1995- Chairmans Advisory Board to MCV Hospital
- 1995- Executive Committee of the Faculty
- 1995- Executive Committee of the MCVH Medical Staff
- 1995- Executive Council of the Generalist Initiative
- 1995- VACGM Executive Committee
- 1996-00 Member, MCVAP Managed Care Committee
- 1996-9 Curriculum Change Steering Committee
- 1996- 97 Chair, Search Committee for Chair of Radiology

*MEDICAL CENTER
ACTIVITIES*

1997-	Member, Faculty Recruitment Review Committee, School of Medicine
1997-	Member, Advisory Committee for the V.P. for Strategic Planning
1997-2001	VP for Health Services Advisory Committee to the office of Health Policy and Research
1997-	Member, Senior Committee for Senior VP/COO for MCV Hospitals
1998-	MCV Hospital Authority Board
1999-	MCV Hospital Authority Board Subcommittee on Quality, Safety and Credentials
1999-	Member of the MCV Foundation Board of Directors
1999-	Trustee. MCV Foundation
2000-	Strategic Planning Committee of the VCU's Health System Board
2001-2	Chair, Search Committee for the Chair of Ophthalmology
2001-	Member, University Health System Task Force on Finances and Human Resources
2002 -	Member, Research Advisory Council for VCU
2002-3	Member, Search Committee for the Chair of Surgery
2003-	Member, Search Committee for CEO of MCVH
2003-	Member, MCV Physicians Board
2003-	Member, VCU School of Nursing Advancement Council
2005	Chair, Dean's Committee for Strategic Development of Translational Research at VCU
2006-	Member, Search Committee to select the new Chair of Medicine, INOVA Campus
2006-	Member, Search Committee for the new President of MCV Foundation

*PROFESSIONAL
SOCIETIES*

Association of American Physicians
American Society for Clinical Investigation
American Clinical and Climatological Association
Association of Professors of Medicine
Infectious Diseases Society of America (**Fellow**)
Council Member (elected) - 1988-1991
American Epidemiological Society
American College of Epidemiology (**Fellow**)
Southern Society for Clinical Investigation - through 1986
Central Society for Clinical Investigation - 1987- 95
American Federation for Clinical Research
American College of Physicians (**Master**)
American Society for Microbiology
Association for Practitioners in Infection Control
Surgical Infection Society (**Charter Member**)
Society for Epidemiologic Research
Hospital Infections Society (Europe)

International Epidemiological Association
 International Society for Infectious Diseases **President-elect** - 2004 - 2006
President - 2006-2008

American Academy of Microbiology (**Fellow**)
 Society of Hospital Epidemiologists of America
 Vice President - 1983
 President Elect - 1984
President - 1985

Albemarle County Medical Society - 1972-1986
 Medical Society of Virginia - 1972-1986
 Royal Society of Medicine (Affiliate)
 Sydenham Society

AWARDS

- 1971 **Sir Henry S. Wellcome Medal and Prize for 1971**
 The paper was entitled, “Acute Respiratory Disease: Clinical and Epidemiologic Observations of Military Trainees” (Presented December 7, 1971 at the Annual Convention of Military Surgeons). The award consisted of a silver medal, scroll and honorarium. It was established by Sir Henry S. Wellcome in 1916 and is awarded annually by the Association of Military Surgeons of the United States. The award is sponsored by the trustees of the will of the late Sir Henry S. Wellcome L.L.D. F.R.S. for the best essay on a subject of the author's choosing that relates to military medicine.
- 1974 **Major Louis Livingston Seaman Prize**
 For notable article published in Military Medicine, presented in San Diego, California October 28, 1974 at the Association of Military Surgeons. The article was entitled “Malaria in Vietnam (I Corps Sector): Review of 214 cases including EEG patterns of 19 acutely ill patients.”
- 1978 **Annual award of the Virginia Association of Practitioners of Infection Control** for Contributions to APIC, Virginia
- 1985-86 **Senior International Fellowship- NIH**
 Fogarty Center of National Institutes of Health for work performed at the London School of Hygiene and Tropical Medicine
- 1990 **Burlington Northern Foundation Faculty Achievement Award**
 For excellence in teaching. This is an annual award given by The University of Iowa Council on Teaching for outstanding teaching, scholarship, and service over a career.
- 1994 **Abbott Achievement Award for Outcomes Research**
 Infectious Diseases Society of America. The \$50,000 award is designed to support the work of an individual initiating a project to advance a cause important to infectious disease physicians and to the Society.
- 1994 **Regents Award for Faculty Excellence**
 This award is given annually to a member of the University for excellence in service, research, and teaching, specifically for a “sustained record of excellence across the spectrum of faculty endeavors.”
- 1994-96 **Humboldt Research Award for Senior U.S. Scientists**
 Granted in recognition of past accomplishments in research and teaching. These research awards--\$65,000--including invitations to

undertake prolonged periods of research in the Federal Republic of Germany - are intended to promote long-term specialized cooperation between foreign and German researchers and their institutes.

- 1997 **Woodward Award and Lecture**
U.S. Navy Occupational Health and Prevention Annual Workshop
This award included a lecture to 2,100 delegates given to recognize "vision and leadership in Public Health and Preventive Medicine."
- 1997 **Society for Healthcare Epidemiology (SHEA) Annual Lecturer and Award**
In recognition of extraordinary career contribution to Infection Control and Healthcare Epidemiology. St. Louis, April
- 1999 **James D. Bruce Memorial Award**
Presented by the American College of Physicians - American Society of Internal Medicine for "distinguished contribution in Preventive Medicine"
- 1999 **Thomas E. O'Brien, MD Memorial Lecture Award for Excellence in Medicine.** In recognition of outstanding lifetime achievements in the field of Medicine. INOVA/Fairfax Health System 14 November 1999
- 2001-2 **Contemporary Clinical Medicine "Great Teacher"** - named by the **National Institutes of Health**; Special Lecture - 14 Nov 2001.
- 2002 Awarded **Mastership** of the American College of Medicine
- 2002 **University of Iowa Distinguished Achievement Award** from the Department of Internal Medicine. Presented to former or current faculty every two years, the award is given to an extraordinary scientist and mentor.
- 2003 Jefferson Medical College's **Distinguished Alumni Award.** This is an annual award given to an alumnus and the highest accolade given by the Alumni.
- 2004 **W. Robert Irby Award,** for *Leadership in Philanthropy*, presented by the MCV Foundation. July 9th.
- 2005 **The Excellence of Teaching Award** by the VCU Internal Medicine Housestaff for Commitment to the Ideals of Education, Research, and Clinical Service. 19 May
- 2006 **The Excellence in Teaching Award** presented by the VCU Internal Medicine Housestaff for his Commitment to the Ideals of Education, Research, and Clinical Service. 25 May
- HONORS*
- 1981 National Foundation of Infectious Diseases Lecturer at the Annual Meeting of the National Association of Practitioners of Infection Control, Atlanta, Georgia, May 18, 1981
- 1983 Elected as honorary member of AOA by the AOA student members of Alpha Chapter at the University of Virginia Medical School
- 1985 Invited lecturer, National meeting of the Infectious Diseases Society of America: "Evolving Art and Science of Hospital Epidemiology," Minneapolis, Minnesota, October 1985
- 1986 Invited keynote lecturer, National meeting of the Swedish Society of Sterilization and Infection Control: "Surveillance of Hospital Acquired Infections," Goteborg, Sweden, June 1986
- 1988 Invited keynote address, Annual Meeting of the Association for Practitioners in Infection Control: "Interaction of Man and Microbe: Implications of the AIDS Epidemic for Hospital

Epidemiology," Dallas, Texas, May 1988

- 1989 Invited lecturer - Division L - Annual Address National Meeting of the American Society for Microbiology, New Orleans, May 9-14, 1989
- 1991 Keynote speaker, National Meeting of the Hospital Hygiene Society, Norway
- 1991-00 Listed in The Best Doctors in America, Woodward/White Inc.
- 1993 Special Honor of the Society of Hospital Epidemiology for editorship of *Infection Control and Hospital Epidemiology*, 1980-1993
- 1995 Listed in Sterling *Who's Who* Directory
- 1997- Life Member of the National Registry of Who's Who
- 1997- Honorary Membership of the Mexican Society for the Study of Nosocomial Infections Presented in Mexico City
- 1999- 53d Shelton B. Horsley lecturer – Richmond Academy of Medicine
- 2001 **Nominee - "Best Teacher"**. One of five finalists voted by the 4th year medical students at the Medical College of Virginia
- 2002 Annual Walter Reed Lecture - Richmond Academy of Medicine: "The History of Biological Terror." May 8th.
- 2002 **Nominee - "Best Attending."** One of nine finalists voted by the 4th year medical students at the Medical College of Virginia.
- 2002 **Nominee - Outstanding Teaching Award.** One of nine finalists voted by the 4th year medical students for this separate award at MCV
- 2004 Speaker - Annual Great Pearls Day for graduating M-4s at MCV (one of seven faculty members selected)
- 2005 Keynote speaker, National Meeting for Infection Control, New Zealand.
- 2005 **The Excellence in Teaching Award** by the VCU Internal Medicine Housestaff for commitment to the ideals of education, research, and clinical service. 19 May
- 2005 Invited speaker (one of seven worldwide) to the Symposium, celebrating **the 100th Anniversary of the Nobel Prize for Robert Koch**. Sponsored by the Robert Koch Institute. Berlin, 28 October.
- 2005 Elected **Trustee** of the Richmond Academy of Medicine.
- SPECIAL/NAMED VISITING PROFESSORSHIPS*
- 1982 Visiting Professor, Chang Gung Memorial Hospital, June 1- 30, Taipei, Taiwan
- 1991 E.B. Flink Visiting Professor, The University of West Virginia, April 8-10
- 1992 Richard Bowman Lectureship and Visiting Professor, The University of Virginia, Charlottesville, Virginia, October 8-11
- 1993 Dr. Maurice C. Pincoffs Lecturer in Medicine, The University of Maryland School of Medicine, December 6

- 1994 University of Geneva, Geneva Switzerland, March 20-25
- 1994-1997 Institute of Hygiene and Microbiology and University of Cologne, Germany, July 1-30
- 1994 Edmond Lowbury Lectureship - Opening lecture of the Hospital Infections Society (United Kingdom) presented at the triennial meeting of the Society in London, September 1994
- 1996 Dascomb Lecturer, Louisiana State University School of Medicine, New Orleans, October 24-25.
- 1999 Memorial Lecturer.
Fairfax/Inova Hospital, Fairfax, Virginia
- 1999 Pfizer Visiting Scholar - Stanford University School of Medicine
- 2000 Visiting professor. Harvard Medical School. May 31- June 1
- 2001 Visiting Professor. Johns Hopkins University School of Medicine. January 24-26
- 2001 The Sonia Stupniker Isard Lecturer for the College of Physicians of Philadelphia - "Biological Terror". December 6, 2001.
- 2003 James Hammarsten visiting professor and lectureship, University of Oklahoma, March 4-5.
- 2003 Franklin Koontz visiting professorship and lecturer, University of Iowa College of Medicine, May 7-9.
- 2004 Robert J Fass Award and Visiting Professorship. Ohio State University, June 2-3.

*JOURNAL
EDITORSHIP*

- 1979-93 **Founding Editor**, *Infection Control and Hospital Epidemiology* (formerly *Infection Control*)
- 1992-95 **Founding Editor**, *Clinical Performance and Quality Health Care*
- 2001- **Editor-at-Large** *The New England Journal of Medicine*
The Editor-at-Large is a position approved by Jeff Drazen, MD, Editor-in-Chief. The responsibilities of the Editor-at-Large include selecting the reviewers, reading the manuscripts, and making final decisions for all manuscripts submitted to the *NEJM* by members of the Editorial Board, Associate or Deputy Editors, or the Editor-in-Chief.

*JOURNAL EDITORIAL
BOARDS*

- 1979-83 *Antimicrobial Agents and Chemotherapy*
- 1979-90 *American Journal of Infection Control*
- 1984-90 *Journal of Hospital Infection* (London)
- 1990- *Enfermedades Infecciosas y Microbiologia Clinica* (Journal of the Spanish Society of Infectious Diseases and Clinical Microbiology)
- 1992-2000 *The New England Journal of Medicine*
- 1993-95 *European Journal of Clinical Microbiology and Infectious Diseases*
- 1993- National Foundation for Infectious Diseases Publication
"Clinical Updates in Infectious Diseases"

1993-95 *Journal of Infectious Diseases and Antimicrobial Agents* (Infectious Disease Associates of Thailand)

1992-96 *Microbial Drug Resistance*

1995-2004 *Clinical Infectious Diseases*

1997-2002 *Sepsis*

1998-2005 *The American Journal of Medicine*

ADVISORY BOARD

2002-4 Academic Advisory Board of the Pfizer Visiting Professorship Program

MAJOR RESEARCH INTERESTS

- 1) Prevention and Control of Hospital-Acquired Infections
- 2) Sepsis
- 3) *Candida* bloodstream infections
- 4) Policy Development for Quality of Care of Patients

FELLOWS TRAINED AND THEIR CURRENT ACTIVITIES

Postdoctoral Fellows Directly Supervised

- 1974-76 **Robert B. Craven, MD**, Hospital Epidemiologist, Vector Borne Disease Control, Fort Collins, Colorado
- 1976-77 **James Veazey, MD**, Associate Professor of Medicine, Hospital Epidemiologist, Albany Medical Center, Albany, New York
- 1976-78 **Timothy Townsend, MD**, Senior Director, Medical Affairs, Johns Hopkins Hospital, Baltimore, Maryland
- 1978-79 **Leigh G. Donowitz, MD**, Professor, Pediatrics, University of Virginia, Charlottesville, Virginia
- 1979-80 **Bruce Hamory, MD**, Associate Professor of Medicine, Hospital Epidemiologist, Hershey Medical Center, Hershey, Pennsylvania
- 1979-81 **Bruce Farber, MD**, Infectious Diseases Unit, Hospital Epidemiologist, Assistant Professor of Medicine, Cornell Medical School, North Shore University Hospital, Manhasset, New York
- 1979-81 **William Martone, MD, MS**, Director, Hospital Infection Branch, Centers for Disease Control and Prevention, Atlanta, Georgia
- 1979-82 **James E. Peacock, MD**, 1982: Associate Professor of Medicine, Bowman-Gray, Winston-Salem, North Carolina
- 1980-82 **John N. Kreiger, MD**, 1982: Associate Professor Urology, University of Washington, Seattle, Washington
- 1980-83 **Robert L. Thompson, MS, MD**, 1983: Chief, Department of Internal Medicine, University of Washington, Seattle, Washington
- 1983-84 **Robert L. Brawley, MS, MD**, 1984: Epidemiologist, U.S. Naval Hosp. San Francisco, California
- 1983-85 **Charles E. Haley, MS, MD**, 1984: Medical Epidemiologist, San

Antonio Health Dept. San Antonio, Texas

- 1983-85 **Hseih-Shong Leu, MS, MD**, 1985: Hospital Epidemiologist, Chang-Gung Memorial Hospital, Taipei, TAIWAN
- 1983-85 **Samuel Ponce de Leon, MS, MD**, 1985: Chief, Hospital Epidemiology, Division Instituto de Nutricion, Mexico City, MEXICO
- 1984-85 **Magued Ishak, MD, MS**, Microbiologist, Hospital Maisonneuve, Rosemont, Montreal, Quebec, CANADA
- 1984-85 **Carol Van Dyke Freer, MS, MD**, 1985: Hospital Epidemiologist, Hanover General Hospital, Hanover, Pennsylvania
- 1984-85 **Allan J. Morrison, MS, MD**, 1985: Hospital Epidemiologist, Fairfax Hospital, Fairfax, Virginia
- 1986-87 **Sergio Wey, MD**, 1987: Chief of Infectious Diseases Division, Hospital Epidemiologist, Escola Paulista de Medicina, Sao Paulo, BRAZIL
- 1986-88 **Michael A. Martin, MD**, 1988: Hospital Epidemiologist, Oregon Health Sciences University, Portland, Oregon
- 1987-89 **Gail Stanley, MD**, 1989: Clinical Assistant Professor of Medicine, Hospital Epidemiologist, University of E. Tennessee, Bristol, TN
- 1988-89 **Claudio Pannuti, MD**, 1989: Associate Professor of Medicine, Hospital Epidemiologist, Universidade de Sao Paulo, Sao Paulo, BRAZIL
- 1988-89 **Lisa Veach, MD**, 1989: Infectious Disease Practitioner, Des Moines, Iowa
- 1988-90 **David Reagan, MD, PhD**, 1990: Assistant Professor of Medicine, East Tennessee State University, Bristol, Tennessee and Chief, Infectious Diseases, VA Medical Center, Bristol, TN
- 1988-91 **Bradley Doebbeling, MD**, Assistant Professor, Department of Internal Medicine, University of Iowa, Iowa City, Iowa
- 1988-91 **Trish Perl, MD**, Assistant Professor, Hospital Epidemiologist, Johns Hopkins University, Baltimore, Maryland
- 1989-91 **Ann Broderick, MD**, Staff Physician, The Free Medical Clinic, Iowa City, Iowa
- 1989-90 **Heinrich Geiss, MD**, Associate Professor, University of Heidelberg, Heidelberg, GERMANY
- 1990 **Antoni Trilla, MD, PhD**, Faculty Staff Physician, Infectious Diseases Unit, Hospital Clinic, University of Barcelona, Barcelona, SPAIN
- 1990-92 **Didier Pittet, MD, MS**, Medecin-Responsable, University Hospital of Geneva, Geneva, SWITZERLAND
- 1990-92 **Andreas Widmer, MD, MS**, Clinical Epidemiology, University Hospital of Basel, Basel, SWITZERLAND
- 1991-92 **Javier Ena, MD, PhD**, Department of Internal Medicine, Hospital Gregorio, Marañon, University of Madrid, Madrid, SPAIN

FELLOWS TRAINED

- 1991-95 **M. Sigfrido Rangel-Frausto, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa. Home: Instituto Nacional de la Nutricion, Mexico City, MEXICO
- 1990-92 **Mark Grosserode, MD**, Inter I.D. Inc. Tulsa, Oklahoma
- 1990-93 **Daniel Nafziger, MD, MS**, Hospital Epidemiologist, Henry Ford Medical Center, Detroit, Michigan
- 1992-93 **Roman Pallares, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa. Home: University of Barcelona, Barcelona, SPAIN
- 1992-93 **Andreas Voss, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa. Home: Munich University Hospital, Munich, GERMANY
- 1992-93 **Michael Edmond, MD, MPH**, Assistant Professor, Medical College of Virginia, Virginia Commonwealth University. Richmond, Virginia
Home: University of Pittsburgh, Pittsburgh, Pennsylvania
- 1992-95 **Ed Morales, MD**, Infectious Diseases and Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa
- 1993-95 **Todd Wiblin, MD**, Infectious Diseases and Clinical Epidemiology Training. Home: University of Iowa Hospitals and Clinics, Iowa City, Iowa
- 1993-95 **Marie-Claude Roy, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa. Home: Hospital de l'Enfant-Jesus, Quebec, CANADA
- 1994-95 **Yasmina Berrouane, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa. Home: FRANCE
- 1993-95 **Daniel Diekema, MD**, Infectious Diseases and Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa
- 1994-95 **Carl Lebuhn, MD**, Infectious Diseases and Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa
- 1994-95 **Patricia Meier, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa
Home: United States Air Force, Texas
- 1994-95 **Constanze Wendt, MD**, Clinical Epidemiology Training, University of Iowa Hospitals and Clinics, Iowa City, Iowa. Home: GERMANY
- 1995 **Stefan Weber, MD**, Infectious Diseases and Clinical Epidemiology Training at The University of Iowa. Home: GERMANY
- 1995-98 **Alice Wong, MD**, Assistant Professor; University of Calgary; Calgary, CANADA

1995-98 **Diane Franchi, MD**, Assistant Professor, Eastern Virginia Medical School
Norfolk, Virginia

1997-99 **Werner Bischoff, MD**, Bowman-Grey School of Medicine, North Carolina

2000-02 **Andrea Gonzalez, MD**, Fellow, Infectious Diseases. Medical College of
Virginia, VCU, Richmond.

2001-02 **Heike von Baum, MD**. Faculty. University of Heidelberg, Germany.

Other Postdoctoral Fellows Trained

1989-90 **Karen Maves, MD**, Associate, Department of Internal Medicine,
University of Iowa Hospitals and Clinics, Iowa City, Iowa

1989-91 **Ricardo Ciniglio, MD**, Cardiology Fellow, Department of
Internal Medicine, University of Nebraska, Omaha, Nebraska

1989-91 **Brenda Phillips, MD**, University of Iowa Faculty, General
Medicine Fellowship, Department of Internal Medicine,
University of Iowa Hospitals and Clinics, Iowa City, Iowa

1989-91 **Tina Wald, MD**, Fellow, Infectious Diseases and Geriatrics,
Department of Internal Medicine, University of Wisconsin
Hospital and William S. Middleton Memorial Veterans Hospital,
Madison, Wisconsin

1991-92 **Gregory Bottei, MD**, Pulmonary Fellow, Division of Pulmonary
Diseases, University of North Carolina-Chapel Hill

1991-92 **Ghaly Kerolus, MD**, Morgan County Medical Associates,
Berkely Spring, West Virginia

1991-93 **Issa Ephantimos, MB, CHB**, Division of Infectious Diseases,
Henderson General Hospital, McMaster Medical Unit, Hamilton,
Ontario, CANADA

1992-94 **Leon Menajovsky, MD**, Staff physician, Department of
Medicine, Des Moines Veterans Affairs Medical Center. Currently
Assistant Professor, Division of General Medicine, Jefferson
Medical College, Philadelphia, Pennsylvania.

1992-93 **Rebecca Hegeman, MD**, Fellow Associate, Department of
Internal Medicine-Nephrology, University of Iowa Hospitals and
Clinics, Iowa City, Iowa

1993-95 **Iftexhar Awan, MD**, General Medicine Fellowship, Department
of Internal Medicine, University of Iowa Hospitals and Clinics,
Iowa City, Iowa

1994-95 **Nicole Levstik, MD**, General Medicine Fellowship, Department
of Internal Medicine, University of Iowa Hospitals and Clinics,
Iowa City, Iowa

PhD Theses Directed

1988 **Louise Ann McNutt, MS, PhD**, "Risk Factors for Nosocomial
Pneumonia in Medical Intensive Care Unit Patients." Current
Position: Center for Disease Control, EIS Officer, Atlanta,
Georgia

- 1990 **Shin H. Chung**, “Risk Factors for Hospital-Acquired Pulmonary Emboli”
- 1992 **Ning Li**, “Categorical Data Analysis of Risk Factors for Nosocomial Infections”
- 1993-95 **Deborah Schroeder**, “Hospital-Acquired Urinary Tract Infections”