BIBLIOGRAPHY

Books
8. **Markel, H.**: *Corn Flakes: The Battling Kellogg Brothers of Battle Creek*. (Contracted for Publication: Pantheon Books, Alfred A. Knopf.)

Books (edited volumes)

Digital publications
Government Reports


Guest Editor of Special Issues of Peer-Reviewed Journals


Books Co-Edited for University of Michigan Press – Conversations in Medicine Series


Book on Tape

Dissertation


Publications - Articles (Peer-Reviewed Journals)


Howard Markel, M.D., Ph.D., F.A.A.P.


Book Chapters, Peer-Reviewed


**Publications - Book Reviews-Scholarly Literature**


**Publications – Abstracts**


**Publications - Articles for the Non-Peer Reviewed Medical Literature**


Publications - Letters to the Editor


Publications - Articles for the Lay Press


64. **Markel, H.**: Use SARS to Raise Public Health Awareness. *The Detroit News* (Commentary), May 1, 2003, p.12A.


**GRANTS AND CONTRACTS**


Principal Investigator, Burroughs-Wellcome Fund, A National Symposium on the History of Children’s Health Care in the United States, 2000 ($5,000).
Howard Markel, M.D., Ph.D., F.A.A.P.


Principal Investigator, “Contemporary Historical Study of Non-pharmaceutical Infection Control Measures (NPI) Employed During the 2009 H1N1 Pandemic.” U.S. Dept of Health and Human
ENDOWMENT FUNDS:
(N.B., these gifts were developed by Dr. Markel at the University of Michigan; these figures do not reflect current market value of these endowments, which, thanks to the University’s investment strategy, is significantly higher).

1999 George E. Wantz Distinguished Professorship in the History of Medicine ($3,500,000).
1999 David Murray Cowie History of Medicine Fund ($45,000).
2000 Dean’s Endowment for the U-M Center for the History of Medicine ($6,000,000).
2002 Alfred O. Lee History of Medicine Fund ($196,000).
2004 Clifford L. Kiehn, M.D. History of Medicine Fund ($54,700).
2006 Zina Pitcher Collegiate Professorship in the History of Medicine ($1,000,000).

CERTIFICATION & LICENSURE
1987 Diplomate, National Board of Medical Examiners
1989-2013 Diplomate, American Board of Pediatrics
1989-1993 Maryland State Medical License (#D37941)
1991- U.S. Drug Enforcement Agency Certification (#BM2873075)
1991-1993 Maryland Controlled Substance (#M33007)
1993- Michigan Medical License (#G835833)
1993- Michigan Controlled Substance License (#G835884)

HONORS & AWARDS
1978 Regents-Alumni Scholarship, University of Michigan
1979 William Branstrom Freshman Prize, University of Michigan
1979-1982 James B. Angell Scholar, University of Michigan
1981 College of Literature, Sciences, and Arts Merit Scholarship, University of Michigan
1981 Phi Beta Kappa, University of Michigan
1985  SmithKline Beckman Medical Perspectives Scholar
1991  Charles E. Culpeper Foundation Lectureship in the History of Medicine, Albert Einstein College of Medicine, Yeshiva University
1991-1993  Harriet Lane Research Fellow, The Johns Hopkins Hospital
1996  Child Magazine’s Book of the Year (The Practical Pediatrician)
1996-2000  Robert Wood Johnson Generalist Faculty Scholar
1996  James A. Shannon Director’s Award, National Institutes of Health
1997  Burroughs-Wellcome Foundation 40th Anniversary History of Medicine Award
1997  Elected Member, Society for Pediatric Research
1998  George Rosen Memorial Lectureship, Beaumont Medical History Club, Yale University
1999  Centennial Historian of the City of New York (Presented by the Mayor of New York City and the New York City Commissioner of Cultural Affairs)
1999-2000  Inaugural Fellow, Center for Scholars and Writers, The New York Public Library
2000  Charles E. Culpeper Foundation Lectureship in the History of Medicine, The University of Minnesota
2000  Melinda Rosenblatt Lectureship, National Yiddish Book Center, Amherst, Massachusetts
2000-  Biographical Profile listed in Who’s Who in America
2001  Elected Member, American Pediatric Society
2001  Robert P. Hudson Lectureship in the History of Medicine, University of Kansas Medical Center, Kansas City, Kansas
2002-  Biographical Profile listed in Who’s Who in Medicine and Healthcare
2003  Arthur Viseltear Prize for Outstanding Contributions in the History of Public Health, American Public Health Association
2004-  Biographical Profile Listed in Who’s Who in the Midwest
2004  The Globalist Magazine’s Top Ten Books of 2004 (When Germs Travel)
2005  John K. Lattimer Lectureship, The New York Academy of Medicine
2005  University of Michigan College of Literature, Science and the Arts Honors College Book of the Year (When Germs Travel)
2005-  Elected Member, The Scientific Club of the University of Michigan
2005-  Biographical Profile listed in Who’s Who in Health Sciences Education
2005-  Biographical Profile listed in Who’s Who in the Humanities
2006-  Biographical Profile listed in Who’s Who in the World
2006  Raymond Waggoner Lectureship in Ethics and Human Values, Department of Psychiatry, the University of Michigan Medical Center
2006-2013  Elected Member, American Clinical and Climatological Association
2006-2007 The John Rich Professorship at the University of Michigan Institute for the Humanities

2007- Biographical Profile listed in Who’s Who in Science and Engineering

2007 Fedele F. and Iris M. Fauri Memorial Lectureship, University of Michigan School of Social Work

2007 Theodore E. Woodward Award, American Clinical and Climatological Association

2007 Robert Wood Johnson Investigator’s Award in Health Policy

2008- Elected Member, Institute of Medicine of the National Academy of Sciences

2008 Samuel X. Radbill Lectureship in the History of Medicine, College of Physicians of Philadelphia

2009-2012 Senior Fellow, Michigan Society of Fellows, University of Michigan

2010 J. Buren Sidbury Lectureship in Pediatrics, Department of Pediatrics, Duke University

2010 Josiah C. Trent Lectureship in Medical Humanities, J.C. Trent Center for Bioethics, Humanities and the History of Medicine, Duke University

2010 Commencement Speaker. Department of English Literature and Language, College of Literature, Science and the Arts, University of Michigan

2010 The Beaumont Lectureship, William Beaumont Society of the History of Medicine, Yale University

2010 Elected Honorary Member, William Beaumont Society of the History of Medicine, Yale University

2011 The Harry Feldman Lectureship of the American Epidemiological Society


2011 John Gilbride, M.D., Memorial Lecture in the History of Medicine. The Johns Hopkins Institute for the History of Medicine, The Johns Hopkins University School of Medicine.

2011 The John McGovern Lectureship in the History of Medicine, Harvard Medical School.

2011 The Helen and Daniel Sonenshine Lectureship in Jewish Studies and Interfaith Understanding, Old Dominion University.

2011 The Alexis Hartmann Visiting Professor and Lectureship at St. Louis Children’s Hospital, Washington University in St. Louis

2012 Elected Member, American Epidemiological Society

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES

American Academy of Pediatrics
1986-1993 Associate Resident Fellow
1994- Fellow
American Association for the History of Medicine
1984- Member
1990-1995 Co-Chair, Clinician-Historian Group
1994-1997 Executive Council
1997 William Osler Medal Committee
1998 Fielding H. Garrison Lectureship Committee
2000 William Osler Medal Committee
2001 Fielding H. Garrison Lectureship Committee
2002 William H. Welch Book Medal Committee
2003 Chair, William H. Welch Book Medal Committee
2006 Fielding H. Garrison Lectureship Committee
2009 Program Chair, 2009 Annual Meeting

American Jewish Historical Society
2000-2010 Academic Council Member

Society for Pediatric Research (elected 1997)

American Pediatric Society (elected 2002)
Scientific Club of the University of Michigan (elected 2005)
2011-12 Principal Servant

American Clinical and Climatological Association (elected 2006)
2006-2013 Member

Institute of Medicine of the National Academy of Sciences (elected as Life Member, 2008)
2011-13 Vice Chair, Section (11) on Social Sciences
2013-15 Chair, Section (11) on Social Sciences
2011-15 Membership Committee
2012-15 Board of Population Health
2014 Subcommittee on 2014 Emphasis Area: Innovators in Health Professional Education

University of Michigan Society of Fellows
2009-13 Senior Fellow

American Epidemiological Society
2012- Life Member (elected, 2012)

OTHER SCIENTIFIC AND SCHOLARLY ACTIVITIES

Editorial Boards
1993-2002 Archives of Pediatrics and Adolescent Medicine
1997-2000 Kidshealth at the AMA Interactive Website
1998-2000 Associate Editor and Editorial Board Member, The Scribner’s Encyclopedia of Human Diseases and Conditions
2000-2008 Editorial Board, Medscape Pediatrics
2002- Board of Managers, Journal of the History of Medicine and Allied Sciences
2013- Editor-in-Chief, The Milbank Quarterly

**Boards of Directors**
2003-2008 Board of Directors, National Yiddish Book Center, Amherst, MA. Chair, Program Committee Member, Nominating Committee
2003-2004 Academic Advisory Board, Celebrate 350: Jewish Life in America, 1654-2004
2004-2012 National Leadership Council, Physicians and Lawyers for National Drug Policy, Providence, Rhode Island

**Reviewer of Books/Scholarly Articles**
1991- Bulletin of the History of Medicine
1993- Archives of Pediatrics & Adolescent Medicine
1993- Journal of the History of Medicine
1994- American Journal of Public Health
1994- Journal of the American Medical Association
1994- Journal of General Internal Medicine
1994- Medical History (London)
1994- Pediatrics
1994 Rutgers University Press
1995- ISIS, the Journal of the History of Science
1995- Technology and Culture
1996- Harvard University Press
1996- International Migration Review
1996- The Johns Hopkins University Press
1996- Social History of Medicine (England)
1998- Jewish Social Studies: History, Culture and Society
1999- Oxford University Press
1999- Health Affairs
2001- Milbank Quarterly
2002- University of California Press
2003- Public Health Reports
2003- Cambridge University Press
2003- University of Michigan Press
2004- The Wellcome Trust (England)
2005- Emerging Infectious Diseases
2009- University of Pittsburgh Press
2009- Institute of Medicine of the National Academies of Science, Forum on Microbial Threats, Board on Global Health
2010- New England Journal of Medicine

TEACHING ACTIVITIES

National

See: Extramural Invited Presentations

University of Michigan Medical School

1993- Lecturer, Medicine and Society Sequence of the “Introduction to the Patient” Course
1993-1998 Lecturer, Medical Ethics and the Practice of Pediatrics Course developed for the University of Michigan Pediatrics House Staff Program
1993-1999 Instructor, Adolescent Medicine Sequence for Medical Students and Pediatrics House Officers
1993-1996 Consulting Physician, Adolescent Inpatient Consultation Service, C.S. Mott Children’s Hospital
1993-2002 Attending Physician, Adolescent and General Pediatrics Clinics
1993-1999 Attending Physician, Marshall H. Becker Memorial Clinic
1993-1996 Attending Physician, Adolescent Gynecology Clinic, Departments of Obstetrics/Gynecology and Pediatrics
1994-1996 Faculty Sponsor, University of Michigan-NIH Medical Student Summer Research Fellowship
1994-1995 Faculty Small Group Leader, Ethnicity and the Doctor-Patient Relationship, “Introduction to the Patient” Course
1994-1999 Faculty Mentor, Department of Pediatrics Journal Club
1994- Faculty Sponsor, The Victor Vaughan Society for the History and Philosophy of Medicine
1994-1999 Faculty Sponsor, Alpha Omega Alpha Honor Society
1995-1996 Course Director, Senior Elective Course in Literature and Medicine
Howard Markel, M.D., Ph.D., F.A.A.P.

1996-2011  Course Director, Applying Humanities to Clinical Medicine, Science and Clinics  
           Senior Elective Course
2002-2011  Faculty Mentor, Robert Wood Johnson Health and Society Scholars Program,  
           University of Michigan

University of Michigan College of Literature, Science and the Arts
1998-2010  Faculty Advisor, Undergraduate Honors Thesis Students, Department of History,  
           Program in American Culture
1999-2002  Faculty Advisor and Ph.D. Dissertation Committee Member, Graduate Program,  
           Department of History, (John McKiernan-Gonzalez)
2000-2002  Instructor/Course Director, First Year Seminar, “Epidemics in American History,”  
           Honors Program, Department of History, (Fall Terms, 2000, 2001, 2002)
2000-2001  Ph.D. Dissertation Committee Member, Department of English Language and  
           Literature, (Creighton Don)
2004-2005  Instructor, “Social Dynamics of Science and Technology”, Residential College,  
           (Winter Terms, 2004, 2005)
2010-      “Illness Narratives: Literature, Medicine and Disease”, Department of English  
           Language and Literature, (Fall Term, 2010, 2013, 2014)
2012-      Ph.D. Dissertation Committee Member, Department of Bioinformatics and  
           Computational Biology, Medical School, (Sirarat Sarntivijai)
2013-14    Ph.D. Dissertation Committee Member, Department of Epidemiology, School of  
           Public Health (Brian Davis)

Ph.D. Committees (outside institutions)
2002-2003  Ph.D. Dissertation Committee Member, Department of History, Yale University  
           (Amir A. Afkhami)

EXTRAMURAL INVITED PRESENTATIONS

International

1.  “Layers of Separation: Epidemics and the Quarantining of Immigrants in New York City  
    During the 19th Century,” Colloquium Speaker Series, The Wellcome Institute for the  
    History of Medicine, University of London and the British Museum, London, England,  
    December 8, 1993.

2.  “Trachoma and the Jewish American Immigration Experience, 1897-1924: The View from  
    New York Harbor,” American Association for the History of Medicine, Annual Meeting,  

3.  “The Eyes Have It: Trachoma and the Medical Inspection of East European Jews at Ellis  
    Island, New York, 1897-1924,” Jews and the Social and Biological Sciences, University  


National


2. “Chronic Granulomatosis Disease,” Pediatric Trends, a Postgraduate Course in Pediatrics, The Johns Hopkins University School of Medicine, Baltimore, MD, April 14, 1989.


4. “What You Ought to Know About H. L. Mencken’s What You Ought to Know About Your Baby,” Grand Rounds, Department of Pediatrics, The Johns Hopkins Hospital and School of Medicine, Baltimore, MD, November 22, 1989.


22. “Cholera, Quarantines and Immigration During the Gilded Age,” History of Medicine Program Colloquium of Columbia University, State University of New York at Stonybrook, and Albert Einstein College of Medicine, Yeshiva University, New York, NY, December 14, 1994.


29. The Concept of Quarantine,” National Meeting of M.D.-Ph.D. Social Scientists, University of Chicago, Chicago, IL, April 12, 1996.

30. “The BRCA I Gene for Breast Cancer and Ashkenazi Jews: Historical Perspectives of Genetic Screening,” Colloquium on Genetic Screening, Case Western Reserve University Schools of Law and Medicine, Cleveland, OH, April 26, 1996.


32. “Epidemics,” Moderator of Session at the Annual Meeting of the American Association for the History of Medicine, Williamsburg, VA, April 6, 1997.


of the Human Genome Project and Centers for Disease Control, Atlanta, GA, November 5, 1997.


46. “Quarantine! East European Jewish Immigrants and the New York City Epidemics of 1892,” Grand Rounds, Department of Internal Medicine, Montefiore Hospital, Albert Einstein College of Medicine, Bronx, NY, September 30, 1999.


52. “When Germs Travel: Immigration and the Public Health During the 20th Century,”
Colloquium of the Department of Medical Anthropology, History and Social Medicine,
University of California at San Francisco, San Francisco, California and the Department of

53. “From the Archives to the Clinics and Back: An Intellectual Biography of a Clinician-
Historian,” Department of Medical Anthropology, History and Social Medicine,

54. “Quarantine! East European Jewish Immigrants and the New York City Epidemics of 1892,”
Visiting Professorship, State University of New York at Stony Brook, Stony Brook, NY,
March 8, 2000.

55. “Charles Dickens and His Work to Help Establish London’s Great Ormond Street Children’s
Hospital,” Visiting Professorship, State University of New York at Stony Brook, Stony

56. “Why History Matters: Medical History and Medical Practice,” Visiting Professorship, State
University of New York at Stony Brook, Stony Brook, NY, March 8, 2000.

Charles E. Culpeper Foundation Lecture, University of Minnesota Medical School,
Minneapolis, MN, April 17, 2000.

58. “American Doctors and Immigrant Patients in the 20th Century,” On Doctoring Lecture
Series, University of Minnesota Medical School, Minneapolis, MN, April 18, 2000.

59. “Primum Non Nocere: Writing About Our Patients,” The Dean’s Committee on Medical
Ethics Colloquium, New York University School of Medicine, New York, NY, April 26,
2000.

60. “Quarantine! East European Jewish Immigrants and the New York City Epidemics of 1892,”
The Melinda Rosenblatt Memorial Lecture, National Yiddish Book Center, Amherst, MA,
May 7, 2000.

61. “When Germs Travel: A Doctor’s Story of Immigration and Disease in the 20th Century,”
Center for Scholars and Writers, The New York Public Library, New York, NY, October
18, 2000.

62. “Blowing the Whistle: The Internship of William Carlos Williams, M.D. and His Abrupt
Resignation from the New York Nursery and Child’s Hospital,” Accreditation Council for
Graduate Medical Education, Chicago, IL, December 8, 2000.

63. “The Eyes Have It: The Role of Trachoma and the American Immigrant Experience,”
Department of History and Philosophy of Medicine, University of Kansas Medical School,

64. “Prescribing Arrowsmith: Why Literature is Important to the Practice of Medicine,” 5th
Annual Chief Residents Invited Lecture and Grand Rounds, Department of Pediatrics,
Washington University, School of Medicine, St. Louis, MO, May 25, 2001.

65. “When Germs Travel: Immigration and the Public Health,” Center for Health and Well-

66. “When Germs Travel: American Stories of Imported Infection,” Ground Rounds, Johns
Hopkins Hospital, Department of Pediatrics, Baltimore, MD, April 4, 2002.
68. “Sounding the Alarm of Cholera in Detroit,” Master’s Lecture, Pierson College, Yale University, New Haven, CT, April 5, 2002.


102. “Nonpharmaceutical Interventions Implemented by 43 U.S. Cities during the 1918-1919 Influenza Pandemic.” Program for Health, Culture and Society, Rollins School of Public Health, Emory University, Atlanta, GA, September 27, 2007.


120. “Lessons Learned from the 1918-1919 Influenza Pandemic.” Symposium on Community Mitigation Strategies Resulting from the Novel Influenza A (H1N1) Outbreak, U.S. Centers for Disease Control and Prevention, Atlanta, GA, September 30, 2009.


136. “A Funny Thing Happened on the Way to the Flu Pandemic. Grand Rounds, Department of Pediatrics, Children’s Hospital of the King’s Daughters, Norfolk, VA, November 3, 2011.

137. “An Anatomy of Addiction: Sigmund Freud, William Halsted and the Miracle Drug Cocaine”. The Alexis Hartmann Lecture, Department of Pediatrics, The St. Louis Children’s Hospital Washington University School of Medicine, St. Louis, MO, November 18, 2011.


State of Michigan


3. “Epidemics and Quarantines: An Historical Perspective,” Visiting Professor, Grand Rounds, Department of Pediatrics, Michigan State University-Kalamazoo Center for Medical Sciences, Kalamazoo, MI, June 3, 1994.


6. “Henry Koplik, M.D., Immigrant Children of New York City, and the Description of Koplik’s Spots,” Grand Rounds, Department of Pediatrics, William Beaumont Hospital, Royal Oak, MI, September 17, 1996.


15. “When Germs Travel: Contagious Crises Across Time.” Keynote Speaker. Great Lakes Border Health Initiative. Michigan Department of Community Health in partnership with the Minnesota Department of Health, the New York State Department of Health, the Wisconsin Department of Health, the Ontario Ministry of Health and Long-Term Care, the U.S. Centers for Disease Control and Prevention, and the U.S. Department of Health and Human Services. Ann Arbor, MI, July 9, 2008.


INTRAMURAL INVITED PRESENTATIONS

University of Michigan Department of Pediatrics and Communicable Diseases


University of Michigan Medical Center


16. “Memory and History: Our Experiences at the University of Michigan Medical School.” University of Michigan Medical Center Alumni Society Annual Reunion, Ann Arbor, MI, October 8, 2004.


University of Michigan


COMMITTEE AND ADMINISTRATIVE SERVICE

National

1990-1995 Co-chair, Clinician-Historian Group, American Association for the History of Medicine

1994-1997 Executive Council, American Association for the History of Medicine

1997 Osler Medal Committee, American Association for the History of Medicine


1998-1999 Fielding H. Garrison Lectureship Committee, American Association for the History of Medicine

1998-1999 Chair, Program Committee, Robert Wood Johnson Generalist Faculty Scholars Meeting for 1999, Tucson, Arizona


2002 Member, William Welch Medal Committee, American Association for the History of Medicine

2003 Chair, William Welch Medal Committee, American Association for the History of Medicine

2003 Chair, Stanley Jackson Prize for Best Article, Journal of the History of Medicine and Allied Sciences, Oxford University Press

2003-2004 Academic Advisory Council, Celebrate 350: Jewish Life in America, 1654-2004 National Committee

2012 Planning Committee on Childhood Vaccines and the Public Attitudes, American Academy of Arts and Sciences

University of Michigan Department of Pediatrics and Communicable Diseases

-53-
1993  Primary Pediatric Care Grant Task Force Committee  
1993  Pediatric Emergency Medicine Division Faculty Search Committee  
1993-1995  General Pediatrics Division Faculty Search Committee  
1995-1997  Chair, Department of Pediatrics and Communicable Diseases 75th Anniversary Committee  
1998-1999  Chair, History Committee  

*University of Michigan Medical Center*  
1993-1994  Genome Ethics Advisory Committee  
1997-2000  Medical School Sesquicentennial Committee  
2001-2004  Dean’s Communications Advisory Committee  
2004-  Medical School Center Directors’ Committee  
2004-2006  Task Force on the Research Enterprise Committee  
2005-2010  Medical Scientist Training Program Career Advisory Panel  
2005- 2006  Co-Chair, Department of Psychiatry Centennial Committee  

*University of Michigan*  
1995-1997  University Musical Society Advisory Committee  
1996-1998  Year of Humanities and Arts Planning Committee (Office of the Vice President for Research)  
1998-  President’s Committee on History and Traditions of the University of Michigan (Acting Chair, 2002-2003)  
1998-2001  Executive Steering Committee, The University of Michigan-Detroit Observatory  
1999-2001  Executive Board, Friends of the University of Michigan Libraries  
2001  Judge, Avery Hopwood Writing Awards, The University of Michigan  
2002  Search Committee, Special Counsel to the President for Communications  
2004-2005  President’s Committee for the 50th Anniversary of the Salk Polio Vaccine Announcement Celebration  
2006-  President’s Infectious Hazards Planning Group  
2009  President’s Selection Committee for the Thomas Francis Medal in Global Health.  
2012  Co-Chair, Bicentennial Planning Committee  

**PUBLIC AND COMMUNITY SERVICE**  
*International*
1992 Medical Consultant, Third Shigeyoshi Matsumae Memorial Moscow State University International Baseball Tournament, Moscow, Russia (June 23 - July 2)

1995 Partnership 2000 Program of the Jewish Federation-United Jewish Agencies - University of Michigan Mission to Israel

National

1987-1989 Assistant Physician, Dunbar Middle School Clinic, Baltimore, MD
1990-1993 Attending Physician, Chase-Brexton Human Immunodeficiency Virus (HIV) Clinic, Baltimore, MD
1992-1993 Team Physician, Johns Hopkins University Baseball Team, Baltimore, MD
1999 Member, History Advisory Board on Immigration Curriculum for New York City Elementary, Intermediate and High Schools, New-York Historical Society and the New York City Board of Education, New York City, NY
1999 Member, School Health Commission, Board of Education of the City of New York
2003 Chicago Museum of Science and Industry 21st Century Initiative Task Force
2006 Workshop on Behavioral Epidemiology, Models of Infectious Disease Agents Study (MIDAS), Sponsored by the National Institutes of Health and the Brookings Institution, Seattle, WA (June 21-22, 2006)
2006 Workshop on The Ethical and Legal Considerations in Mitigating Pandemic Diseases. Board on global Health, Forum on Microbial Threats, Institute of Medicine of the National Academies, Washington D.C. (September 19-20, 2006)
2007 Stakeholders Workshop on Community Mitigation Strategies for Pandemic Influenza. U.S. Centers for Disease Control and Prevention, Atlanta, GA (December 12-13, 2007)
### Workshops and Committee Memberships

<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>Workshop on Community Mitigation Strategies and Nonpharmaceutical Interventions for Pandemic Influenza. U.S. Centers for Disease Control and Prevention, Atlanta, GA (March 19-20, 2008)</td>
</tr>
<tr>
<td>2009-2011</td>
<td>Member, “B”, Expert Panel Advising the Director of the U.S. Centers for Disease Control and Prevention on the Novel Influenza A/H1N1 Outbreak (April 24, 2009-February, 2010)</td>
</tr>
<tr>
<td>2009</td>
<td>Consultant, Subcommittee on Novel A/H1N1 Influenza Pandemic Meeting, The President’s Council on Science and Technology, Executive Office of the President of the United States, The White House, Washington D.C., July 16-17, 2009</td>
</tr>
</tbody>
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### State of Michigan

<table>
<thead>
<tr>
<th>Year</th>
<th>Role and Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>1993-1994</td>
<td>Attending Physician, Corner Adolescent and Youth Clinic, Ypsilanti, MI</td>
</tr>
<tr>
<td>1994-1999</td>
<td>Attending Physician, Becker Memorial Clinic for the Uninsured, Ann Arbor, MI</td>
</tr>
<tr>
<td>1995-1996</td>
<td>Medical Consultant, Partnership 2000 Program of the Jewish Federation-United Jewish Agencies, Detroit, MI</td>
</tr>
<tr>
<td>1996-1999</td>
<td>Medical Consultant, Freedom House Immigration Center, Detroit, MI</td>
</tr>
</tbody>
</table>