KATALIN EVE ROTH, J.D., M.D. FEBRUARY 2024

PERSONAL DATA Katalin Eve Roth GW ID G15969768

Home: 8200 Fenway Road Bethesda MD 20817 c: 301-332-3707 kroth@mfa.gwu.edu Work: MFA Department of Medicine Division of Geriatrics and Palliative Medicine 2300 M St, Washington DC 20037 202-741-2191 fxs 202-741-2791 kroth@mfa.gwu.edu

Date of birth September 20, 1948 Place of birth Miskolc Hungary Citizenship United States of America

Education:

1978 - 82	M.D.	Yale University School of Medicine
1970 - 73	J.D.	Yale Law School
1966 - 70	B.A.	Barnard College (American Studies)

Postgraduate Training:

1982 – 85 Internship and Residency, Internal Medicine, Temple University Hospital

EMPLOYMENT

2000-present	Physician, Medical Faculty Associates, GWU
2002-2021	Division Director, Geriatrics and Palliative Medicine, GWUMC
2000-2019	Hospice physician and hospice medical director, Community Hospice and Professional Hospice
	(contracted through MFA)
1997-2000	Physician, School of Medicine, George Washington University
1997-2006	Program Director, Primary Care Residency, GWUMC
1997 – 99	Division Director, Adult Medicine, Department of Health Care Sciences, GWUMC
1991 - 97	Vice-Chairman, Department of Medicine, Pennsylvania Hospital, Philadelphia PA
1988 - 97	Section Chief, General Medicine, Pennsylvania Hospital
1995 - 97	Medical Director, Logan Square East Care Center, Philadelphia PA
1985 - 97	Medical Director, Employee Health Service, Pennsylvania Hospital
1995 - 97	Senior physician, Spruce Internal Medicine Associates, Pennsylvania Hospital
1985 - 96	Medical Director, The J.E. Wood Clinic (formerly Benjamin Rush Medical Associates, a
	nonprofit clinic affiliated with Pennsylvania Hospital)

Other Employment:

2022- 2015-2016 2014	Consultant, FDA Advisory Committee on NonPrescription Drugs and Medical Devices Consultant, Maestra International, Villahermosa, Tabasco Mexico Consultant, Dignity Inc., Human Rights Education, Myanmar
2002	

2003-present	Volunteer physician, Somos Amigos Medical Missions, Dominican Republic
1993	Special Advisor on AIDS Policy, Philadelphia Department of Public Health
1977 - 78	Assistant Counsel, The Campaign for Yale
1975 - 75	Associate Attorney, Clendennen & Lesser, New Haven, CT
1973 - 75	Instructor and Co-Director, Civil Legal Clinic, Univ. of Conn. Law School, West Hartford, CT

PROFESSIONAL REGISTRATIONS, LICENSES, CERTIFICATIONS

Licensure:

Medical: Pennsylvania, 1984 District of Columbia 1997 Maryland 1998

Legal: Admitted to the Bar: State of Connecticut 1973

Federal District of Connecticut 1973 Second Circuit Court of Appeals 1974

Specialty Certification:

2012 American Board of Internal Medicine-Palliative Medicine

2005 American Board of Hospice and Palliative Medicine – Palliative Care

1990,2000,2021 American Board of Internal Medicine – Geriatrics

1985 American Board of Internal Medicine

2017 Hospice Medical Director, American Board of Hospice Medicine

Faculty Appointment:

July 1, 2018-present Professor, Department of Medicine, George Washington University

Il., 1, 2005, 201	A
July 1, 2005-201	8 Associate Professor, Department of Medicine, George Washington University
1999-2005	Assistant Professor, Department of Medicine, George Washington University
1997 – 99	Assistant Professor, Dept. of Health Care Sciences & Internal Medicine, GWUMC
1994 - 97	Clinical Assistant Professor, Thomas Jefferson Univ. School of Medicine
1991 – 94	Clinical Assistant Professor, Univ. of Pennsylvania School of Medicine
1985 - 91	Clinical Associate in Medicine, Univ. of Pennsylvania School of Medicine
1979 - 81	Instructor, Yale College, New Haven, CT
1973 - 76	Instructor, Univ. of Connecticut School of Law, West Hartford, CT

ADMINISTRATIVE DUTIES AND UNIVERSITY ACTIVITIES

1998- present GW Hospital Ethics Committee		
2014-2018	GW Hospital Medical Executive Committee	
2016-2022	GW Conflict of Interest Committee	
2010-2022	GW Committee on the Learning Environment	
2010-2022	Themes Subcommittee, SMHS Curriculum Committee	
2018-2020	SMHS Curriculum Committee	
2002-2010	MFA Risk Management Committee	
2000-2004	MFA Board of Directors, elected physician member	
2010-2016	GW Faculty Senate Ethics Committee	
1999- 2002	Board of Directors, Medical Faculty Associates	
2002 -20 05	GWUMC IRB Committee	
1999-2000	Corporate Compliance, Medical Faculty Associates, GWUMC	
1997-2010	GME Clinical Competence Committee	
1998-2000	Graduate Medical Education, GWUMC	
1997	Chair, Pennsylvania Hospital Ethics Committee	
1988 - 97	Pennsylvania Hospital Ethics Committee	
1990 - 97	Chair, Clinical Competence Committee, Pennsylvania Hospital	
1989 - 9	HIV Subcommittee, Pennsylvania Hospital	
1985 - 97	Infection Control, Pennsylvania Hospital	

Awards, Honors, and Membership in Honorary Societies:

2006 2023	Best Doctors, Washingtonian Magazine,
2010	Advocate for Justice, Jack Olender Foundation
2010	ACP Governors Award for Community Service
2009	Faculty Inductee, Alpha Omega Alpha Medical Honor Society
2005	AAMC Pfizer Humanism in Medicine Award
2005	Academy of Medicine, Washington DC
2004	Schulman Distinguished Service Award (for Primary Care Residency Program)
2003	Woman of Honor, GW Mammogram Program
1995	Elected to Fellowship, American College of Physicians
1994	University of Pennsylvania School of Medicine Dean's Award for Clinical Teaching
1990	Elected to Fellowship, Philadelphia College of Physicians
1991	Girl Scouts Woman of the Year Award, Philadelphia
1982	Harold C. Lamport Prize for Original Biological Research, Yale Medical School
1981	Syntex Laboratories Research Prize, Department of Dermatology, Yale Medical School
1973	C. Larue Munson Prize for Community Service, Yale Law School
1970	Root-Tilden Prize for the Second Circuit, NYU Law School

Memberships in Professional and Scientific Societies:

American College of Physicians (Elected to Fellowship 1995)

American Society of Law and Medicine Association of Program Directors of Medicine

American Geriatrics Society

Forum of Executive Women (Philadelphia)

Philadelphia College of Physicians Society of General Internal Medicine Academy of Medicine of Washington

Academy of Clinicians for Medical Aid in Dying

Civic Activities:

Civic Activities.		
2021-present	FDA NonPrescription Drug Advisory Committee	
2005-present	Co-director, GW /Bread for the City Asylum Clinic	
2005-2009	Program Chair, Academy of Medicine of Washington DC	
2003- 2010	Board of Directors, Bread for the City	
2001-2004	Member, D.C. Medical Society Domestic Violence Task Force	
2000-2005	Member, D.C. Health Department Aids Drug Advisory Committee	
2000-	Physicians for Human Rights	
1993 -97	Board of Directors, American Civil Liberties Union, Philadelphia	
1992 –95	Board of Directors, Adolescent Health Partnerships, Philadelphia	
1992	Chair, Mayor's Task Force on Commercial Sex Establishments, Philadelphia	
1986 -92	Board of Directors, Action AIDS, Philadelphia	
1986 -88	Board of Directors, Greater Philadelphia Women's Medical Fund (GPWMF)	
1989 - 90	Representative of S.G.I.M. to the Council of Medical Societies of the A.C.P.	
1973 -78	Board of Directors (founding member), Connecticut Women's Educational and Legal Fund	

Academic Areas of Interest: Medical Ethics, Refugees and Asylum, Health Policy, Law and Medicine, , Women's Health, HIV, Geriatrics

EDUCATIONAL ACHIEVEMENTS

GW SMHS Medical Ethics Theme Director and lecturer, 2005 -2022 GW SMHS Primary Care Program Director, Internal Medicine 1997-2006

Seminars in Medical Ethics for SMHS

University Seminar Colloqium co-director, with Professor Linda Raphael 2006, 2007 Lectures, workshops in geriatrics, palliative medicine, refugee health, global health

GW Medical School

Ethics: Responsibility for Medical Ethics, 2005-2022, including

1st year seminar, annually 2005 to present

4th year elective seminar annually 2007 to present

Ethics lectures, Practice of Medicine Course, GW medical School 2004-present

Geriatrics:Responsible for Geriatric curriculum—lectures and workshops, Introduction to Clinical Medicine, 2008-2016

PUBLICATIONS

Original Papers

C. Puchalski, J. Nemshar and K. Roth, Spirituality & Ethics, textbook chapter

Roth, K, Rid, A, Wesley, R, Pavlick, M, Maynard, S, Wendler, D Treatment Decision-Making During Periods of Decisional Incapacity: Patients' Goals and Priorities –accepted for publication 2014

Roth, K "Miklos: A Memoir", in Goodman, N and Meyers, M, The Power of Witnessing, Rutledge 2012

Roth, K "Giving Refuge:Reflections on Asylum Seekers", J Pain and Palliative Medicine 40:149-154 July 2010

Roth K and Olson, D Health and Human Rights Education in US Medical Schools, submitted 2007

Roth, K., Lynn, J., Borum, M., Zhang, Z., "Dying with End Stage Liver Disease with Cirrhosis: Insights from SUPPORT", J. Amer Geriatrics Society 48:S122-130, 2000

Borum, M, Lynn, J., Zhang, Z. **Roth, K**, "Nutritional Issues at the End of Life: Insights from SUPPORT", JAGS 48:S33-38, 2000

Tweddel, G., Heller, P., Cunnane, M., Multhaupt, H., and **Roth, K.,** "The Correlation between HIV Seropositivity, Cervical Dysplasia and HPV Subtypes 6/11, 16/18/31/33/35", Gynecologic Oncology, 52: 161-164, 1994

AN AIDS PRIMER for Primary Care Physicians, distributed by Health Management Associates, Philadelphia 1992, 24 pages.

"AIDS: Medical Aspects and Policy Considerations", The Law Society's Gazette, London, 17, Feb. 1988.

Abstract/Posters

Klaus, S and **Roth, K:** Melanocyte Migration in the Guinea Pig in Inoculation Grafts. J. Investigative Dermatology, <u>78</u>: 344, 1982 (Poster presentation at the Society of Investigative Dermatology meetings, Washington D.C., 1982)

Cirino C and Roth K, Depression in Housestaff, SGIM, 2002

Olson, D and Roth, K Health and Human Rights Educationin US Medical Schools, Society for General Internal Medicine April 2007

Pines, Jesse, Roth, Katalin, Cooper, James, et al. The effect of emergency department crowding on the incidence of delirium in older adults, SGIM May 2010

Roth, K, Mckenzie, K, Kimball S, Reynolds, P "Resilience and Burnout in HCWs working with Refugees", SGIM NE Regional March 9, 2017

Thesis:

Melanocyte Migration in Guinea Pig Inoculation Grafts Yale Medical School, Honors Thesis, 1982

Editorials. Reviews

Book review, <u>The Coming Plague</u> by Laurie Garrett and <u>The Hot Zone</u> by Richard Preston, J.G.I.M. 1995;10:534-535.

Book Review, Life's Dominion by Ronald Dworkin, J.G.I.M. 1994;9:358-359.

Book Review: <u>Grand Rounds in Medical Malpractice</u> by F.X. Campion and <u>Medical Malpractice on Trial</u> by Paul Weiler, J.G.I.M., 1993;8:403-404.

Book review, Just Doctoring: Medical Ethics in the Liberal State by Troyen Brennan, J.G.I.M., 1992;7:471-472.

Book review, Galileo's Revenge: Junk Science in the Courtroom by Peter Humber, J.G.I.M. 1992;7:257-258.

Book review, Living with AIDS edited by Stephen Graubard, J.G.I.M. 1991;6:490.

Presentations at National Meetings:

Roth, K, Mckenzie, K, Kimball S, Reynolds, P "Resilience and Burnout in HCWs working with Refugees", SGIM NE Regional March 9, 2017

Roth, K, Mckenzie, K, Kimball S, Reynolds, P "Resilience and Burnout in HCWs working with Refugees", SGIM National meeting, April 20,2017

Roth, K, Mckenzie, K, Kimball S, Reynolds, P "Resilience and Burnout in HCWs working with Refugees",

National Conference on Refugee Health, Toronto CA June 16, 2017

November 1992 Occupational Health for Medical Students, APDIM-ACDM, New Orleans

May 2, 1991 "Managing Stress in AIDS Caregivers', Society for General Internal Medicine (SGIM), Seattle

Journal Reviewer

Journal of Legal and Forensic Medicine Journal of Clinical Nutrition

WORKSHOPS AND LECTURES BY INVITATION

Asylum Human Rights Advocacy Training , Healthright International, September 2010 Asylum Evaluation, Physicians for Human Rights, One Day Workshop co Director, June 2009 , GWUMC Bioethics, GW SMHS 2007, 2008, 2009

Co-organizer, with professor Linda Raphael, Medical Humanities Seminar series

"Bioethics", School of Public Health and Health Sciences, George Washington University, Summer 1999.

"Stress Management for the HIV Caregiver", at Society for General Medicine Annual Meeting, Seattle, May 1991.

"Occupational Health Issues for Medical Students: Ethical and Policy Implications", at APDM/ACDM, New Orleans, Nov. 1992.

Psychiatry and the Law, Connecticut Civil Procedure, Federal Procedure and Professional Responsibility, University of Connecticut School of Law 1973-76.

Law, Medicine and Ethics, Yale College, 1979, 1980.

Additional teaching at GWincludes Participation annually in POM I,POM II, POM III; Medical Humanities; Sexuality and Medicine courses

Lectures by Invitation:

Dec 2012	The Doctrine of Medical Neutrality: Health Care Workers Professionalism under Fire
June 2009	Genetics in the Exam Room, Dept of Medicine Grand Rounds George Washington University
March 2008	Update in Asylum Evaluations, University of West Virginia School of Medicine grand rounds
November 2007	Evaluation of Asylum Seekers, International Society of Trauma Studies, Baltimore MD
March 2007	Geriatrrics Update, PA CME Conference at GW

March 2005	Geriatrrics Update, PA CME Conference at GW
March 1996	"Sexual Side Effects of Medications", Pennsylvania Hospital
November 1995	"Death and Dying and Discussions with Patients," Institute of Pennsylvania Hospital
February 1995	"Occupational Medicine and the Healthcare Worker, "Pennsylvania Hospital (Medical Grand
-	Rounds)
April 11, 1994	"Controversies in Women's Healthcare" Norristown State Hospital October, 1993
_	"Controversies in Women's Healthcare", Department of Psychiatry, Pennsylvania Hospital
October 15, 1992	2 "Impact of Macro Policy Changes on the Primary Care Physician", Wharton School, University of
	Pennsylvania
May 6, 1992	"An HIV-infected Woman with Lymphadenopathy", Clinico-Pathological Conference, Temple
-	Hospital, Philadelphia
April 10, 1992	"HIV and Women" - Society for the Study of Sexual Values, Philadelphia, PA
May 1990	"Care of the Asymptomatic HIV Patient", Grand Rounds, Presbyterian Hospital, Philadelphia
May 1988	"AIDS, Ethics and the Law", The Institute at Pennsylvania Hospital
Spring 1987	"AIDS and the Law - Medical Aspects", Philadelphia Bench-Bar Conference

GRANTS

1. Principal Investigator, The National Science Foundation hereby awards a grant of \$161,641 to George Washington University for support of the project described in the proposal referenced above as modified by revised budget dated January 14, 2011.

This project, entitled "Developing Standardized Policies: A Comprehensive Evaluation of Factors Relevant to Ethical Considerations Regarding the Use of Animals in Research," is under the direction of Katalin Roth, Hope Ferdowsian, John P. Gluck, Neal Barnard, Tom L. Beauchamp.

This award effective July 1, 2011 and expires June 30, 2012; Co PI during renewal until June 2013.

- National Collaborative on Aging, Preventive Orthopedics for Seniors, with Drs C. Battle, D. Kukland, C. Sparks 2012
- 3. Immunology Grant, with Dr Imitiaz Khan, Immunologic Function of Dendritic Cells in Elderly Subjects, GWUMC Seed Grant Award 2010-2011
- 4. Geriatric Curricular Development, National Collaborative on Aging, with Dr. S Spurney, 2010