Curriculum Vitae

Thomas H. Winters, MD, FACOEM, FACPM

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EDUCATION	Montana State University, Bozeman, Montana	1965 – 1968
	University of North Dakota, Grand Forks, North Dakota **Bachelor of Science in Chemistry**	1969
	University of North Dakota Medical School Grand Forks, North Dakota	1969 – 1971
	Tufts University School of Medicine, Boston, Massachusetts **Medical Doctor**	1971 – 1973
POSTGRADUATE TRAINING	Bay State Medical Center, Springfield, Massachusetts **Intern in Medicine**	1973 – 1974
	Bay State Medical Center, Springfield, Massachusetts **Resident in Medicine**	1974 - 1975
	The St. Vincent Hospital, Worcester, Massachusetts **Fellow in Infectious Disease** Major affiliate of the University of Massachusetts Medical School	1975 – 1977
	The St. Vincent Hospital, Worcester, Massachusetts **Chief Resident**	9/76 – 12/76
	University of Medicine of New Jersey Robert Wood Johnson Medical School **Mini Residency Occupational Medicine**	June 1990
ACADEMIC APPOINTMENTS	University of Massachusetts Medical School Worcester, Massachusetts Department of Medicine **Associate in Medicine**	1977 – 1988
	University of Massachusetts Medical School Worcester, Massachusetts Department of Medicine **Assistant Professor of Medicine**	1978 – 1984
	University of Massachusetts Medical School Worcester, Massachusetts Department of Family & Community Medicine Occupational Health Services **Assistant Professor of Medicine**	1981 - 1984
	Boston University School of Medicine, Boston, Massachusetts **Clinical Associate Professor of Medicine**	1985 – 1999
	Harvard School of Public Health, Boston, Massachusetts **Occupational & Environmental Health Visiting Scientist**	1995 – Present

	Harvard Medical School, Boston, Massachusetts **Visiting Lecturer**	2002 – Present
	Harvard School of Public Health, Boston, Massachusetts **Visiting Scientist**	2007 – 2009
BOARD CERTIFICATION & LICENSURE	Medical License, Massachusetts	1974
	Medical License, Connecticut	1995
	Medical License, Rhode Island	2001
	Board Certified in Internal Medicine	1977
	Board Eligible in Infectious Disease	1977
	Board Certified Occupational Medicine	1992
	Fellow American College Occupational Environmental Medicine	2000
OTHER CERTIFICATIONS	Certified Medical Review Officer	1995
	Certified Independent Medical Examiner	1997
	Fellow American College Occupational & Environmental Medicine	2000
	Fellow American College of Preventative Medicine	2000
MEDICAL SOCIETY MEMBERSHIPS	American College of Occupational and Environmental Medicine	
	American College of Preventative Medicine	
	American Public Health Association	
	Massachusetts Public Health Association	
	Society of General Internal Medicine	
ADMINISTRATIVE EXPERIENCE	Medical Director Primary Care/General Medicine Clinic	1978 – 1980
	Medical Director Fellowship in General Internal Medicine	1982 – 1984
	Medical Director Medsite Occupational Health Center	1985 – 1999
	Medical Director Fitcorp Fitness and Wellness Centers	1985 – 2000
	Medical Consultant Digital Equipment Corporation	1989 – 1997
	State Police Surgeon Massachusetts State Police	1995 – 1999
	Chairman, Residency Advisory Committee General Preventative Medicine/Public Health Program	1994 – 1998
	Medical Director, CareGroup Occupational Health Network, New England Baptist Hospital	1999 - 2004
	President & Chief Medical Officer Occupational & Environmental Health Network, Inc. (OEHN)	2003 – Present
CORPORATE CONSULTANT RELATIONSHIPS	Medical Consultant Intel Corporation	1998 - Present
	Corporate Medical Director Health Resources	1991 – 1999
	Medical Director, Occupational/Environmental Program Quincy Medical Center	1997 – 2014
	Member, Residency Advisory Committee, Occupational & Environmental Health, Harvard School of Public Health	1997 – Present
	Chief, Occupational Medicine, New England Baptist Hospital	1995 – Present
	Medical Director, Occupational & Employee Health, Cape Cod Health Care Systems	1999 – 2010
	Medical Director, Employee & Occupational Health, Dana Farber Cancer Institute	2001 – Present

	Medical Director, Employee & Occupational Health,	
	BIDMC Milton Hospital	1997 – Present
	Medical Consultant	
	Dow Chemical Corporation	2004 - Present
RESEARCH LABORATORY MEDICINE	Harvard Center for Comparative Medicine	
	Medical Director & Occupational Health Officer	2004 – Present
	Harvard School of Public Health	
	Medical Director & Occupational Health Officer	2008 – Present
	Harvard University Faculty of Arts & Sciences	
	Medical Director & Occupational Health Officer	2008 – Present
	Toxicon	
	Medical Director & Occupational Health Officer	2010 – Present
	Children's Hospital	
	Research Occupational Health Officer	
	Medical Director Employee & Occupational Health	2008 -- Present
	Tufts Cummings School of Veterinary Medicine	
	Medical Director & Occupational Health Officer	2009 – Present
	Boston University Research Occupational Health Program	
	Medical Director & Occupational Health Officer	2010 – Present
	Schepens/MEEI Institute	
	Medical Director & Occupational Health Officer	2006 -- Present
	CBSET	
	Medical Director & Occupational Health Officer	2011 – Present
	University of Rhode Island	
	Occupational Health Officer	2013 – Present
TEACHING	Attending – Internal Medicine	
	UMass Medical Hospital and Carney Hospital	1971 - 1995
	Attending – Infectious Disease	
	UMass Medical Hospital and Carney Hospital	1971 - 1995
	General Medicine Consult Services	
	UMass Medical Hospital	1971 - 1978
	Medical House Staff Conferences	
	UMass Medical Hospital	1971 - 1978
	Faculty General Preventative Medicine-Residency Program,	
	Carney Hospital	1978 -1990
	Faculty	
	Harvard School of Public Health	2002 – Present
	Faculty	
	Harvard Medical School	2002 – Present

RESEARCH ACTIVITIES

Smoking and Accidents, Biomedical Research Support Grant, 1981

Evaluation of Physicians' Intervention for Smoking Prevention and Cessation – National Cancer Institute – Clinic Coordinator, 1982

Dietary Sodium and its Role in Prevention and Management of Hypertension – National Heart, Lung and Blood Institute – Educator, 1978

Humanism and Medical Education, 1984

Fibrocystic Breast Disease and Xanthines, 1985

Prevention of Blood Borne pathogen Exposure to Public Safety Worker, 1998

CAREER INTERESTS

Occupational and Environmental Medicine
Practice in a Community/Academic Medical Center Setting
Occupational Medicine for the Research Community
IACUC Committee membership
Institutional Biosafety Committee membership

HONORS

Teacher of the Year, 2008 – Harvard School of Public Health
Teacher of the Year, 1989 – Carney Hospital
Attending of the Year 1990 – Primary Care Clinic, UMass Medical School

ABSTRACTS

Winters T; Similarities of Mycoplasma Infections Causing Abortion and Sterility in Animal and Humans, 23rd International Conference of Disease Transmitted from Nature to Man, 1978.

Winters T; Radionuclides in the Food Chain-Health Hazards to Human Consuming Radioactive Foods and Water, 24th International Conference of Diseases Transmitted from Nature to Man, 1979.

Winters T; Kabat-Zinn J; Awareness Medication for Patients who Have Anxiety and Chronic Pain in the Primary Care Unit, Society of Research and Education in Primary Care Medicine, 1981.

DiFranza J; **Winters T**; Comments on Radioactive Cigarettes, New England Journal of Medicine, 1982, 307:5.
Winters T; DiFranza J; Radioactivity and Lung Cancer in Active and Passive Smokers, Chest, 1983, 84:683 (Editorial)

Stephenson W; Eypper G; **Winters T;** Wertheimer M; Fibrocystic Breast Disease in Methylzanthine Consumption, Society for Research and Education in Primary Care Medicine, 1985.

Winters T; Fulmer H; Community Oriented Primary Care Residency Lifestyle Intervention Program, 115th American public Health Association, 1987.

Fulmer H MD MPH; Wolf A MD; Carling P MD; **Winters T MD;** Schlaff T MD; Medsite Occupational Health Center: The Carney Hospital COPC Fellowship: A New Model Physician Educational Program Melding Preventative Medicine and Primary Care, Prevention 88.1988 April 14 – 17.

Cohen N; **Winters T;** et al, Does Occupational Health Lend Itself to COPC Model, APHA, 1993.

Ashur M.L; **Winters T;** et al, Domestic Violence in the Community: How to Identify and Assess Public Health Dimension of Battering. Prevention '93, St. Louis, MO, 1993 (and presentation).

Winters T; Dirican A; Toluene Diisocyanate Exposure and Increased Symptoms of Asthma in Non-Smoking Employees of a Foam manufacturing Company. 122nd American Public Health Association, Washington, D.C. 1994 (and presentation).

PUBLICATIONS

Chivian, Leaf, Cope, **Winters** & Geiger, Nuclear Power, New England Journal of Medicine, Letters to the Editor, October 4, 1979, 301.

Winters T; DiFranza J; Radioactive Cigarettes, New England Journal of Medicine, Letter to the Editor, February 11, 1982.

Medical Care in Modern Warfare, Physicians for Social Responsibility, Executive Committee, **Winters T** co-author, Sounding Board, New England Journal of Medicine, March 25, 1982.

DiFranza J, **Winters T;** Comments on Radioactive Cigarettes, New England Journal of Medicine, July 29, 1982, 307:5.

Winters T; DiFranza J; Passive Smoking: A Public Health Problem, Public Health Review, 1985; 13:309-23.

Winters T; Sore Throat, Chapter 200, Introduction to Clinical Medicine, 2nd Edition, Editor Harry L. Greene, Bosby 1996.

Winters T; Initial Treatment of Necrotising Fascitis (letter), IACEP, 1978 Feb; 7 (2); 76-7.

Shaw W; Pransky G; Patterson W; **Winters T;** Early Disability Risk Factors for Low Back Pain Assessed at Outpatient Occupational Health Clinics, Spine 2005 March 1; 30[5]; 572-80.

Shaw W; Zaia A; Pransky G; Patterson W; **Winters T;** Perceptions of Provider Communication and Patient Satisfaction for Treatment of Acute Low Back Pain, Journal of Occupational Environmental Medicine, 2005 October; 47 (10); 1036-43.

Winters T; & Zaia A M; (2006). Disease transmission and outbreak investigation. In R. Nordness (Ed.), Epidemiology and biostatistics secrets (pp. 71-82). Philadelphia: Elsevier.

WORKSHOP/SEMINAR PRESENTATIONS (Selected)

Health Hazards of Radiation, American Public Health Association, 1980, Detroit, MI

Health Hazards of Nuclear Weapons Suffolk District Medical Society 1982.

Residency Lifestyle Intervention Program – COPC, Society for General Internal Medicine, 1990, Boston, MA.

Health Hazards of Nuclear Power – Presentation Norfolk District Medical Society 1986.

Radiation, the Environment & Health – Radiation and Occupational Health, Tufts University, 1990, Boston, MA.

COPC, Plumbers Union Health Intervention Program, Prevention 92, 1992, Baltimore, MD.

Community Diagnosis of Domestic Violence, Prevention 93, 1993, St. Louis, MS.

Millender Occupational Health Conference 1999 – Present.

Value of Corporate Medical Director, American College of Occupational Environmental Medicine, 2010, Washington, DC.

Preventing & Treating Biological Exposures; Eagleston Institute, 2012, Cambridge, MA.

Occupational Health Issues in Biological Laboratories, New England College of Occupational & Environmental Medicine, 2013, Newton, MA.

Delivered multiple lectures on biological agents and toxins and laboratory safe practices, 2004 – present.