

Professional Profile

Anthony F. Milano, MD, MPH, MA, DBIM

May 6, 2014

PRACTICE AREAS

I. Consultant to the Insurance industry in cases involving mortality risk products for life insurance, and longevity risk products including annuities, disabilities, structured settlements and viaticals

II. Expert, Expert Witness & Consultant to the United States Department of Justice (DOJ) and civil legal profession in *Medical Risk Appraisal and Life Expectancy* in tort cases involving medical malpractice defense or advocacy

EDUCATION

Boston University School of Public Health, Boston, MA (M.P.H. 1989)

United States Air Force School of Aerospace Medicine (F.S. 1979)

New York Medical College, New York, NY (M.D. 1962)

Internship: U. S. Public Health Service, Staten Island, New York (1963)

Residency, General Surgery: U.S.P.H.S, Boston, MA (1967)

Wesleyan University, Middletown, CT (M.A. 1957)

College of the Holy Cross, Worcester, MA (B.S. 1955)

PROFESSIONAL MEMBERSHIPS

Professional Liability Committee of the Massachusetts Medical Society (2005 – current)

Mortality & Morbidity Committee of the American Academy of Insurance Medicine (1999 – 2004)

Mortality Morbidity Liaison Committee of the Society of Actuaries, American Academy of Insurance Medicine and MIB (2001 – 2013)

American Medical Association (1968 – current)

Massachusetts Medical Society (1968 – current)

Barnstable District Medical Society (1977 – current)

Defense Research Institute, Chicago, Illinois (2004 – current)

Military Officers Association of America (1979 – current)

LICENSURE AND BOARD CERTIFICATION

Massachusetts Board of Registration in Medicine;
Certificate No. 30133 (1968 – current)

American Board of Insurance Medicine Certification (2001)
(Diplomate Board of Insurance Medicine – DBIM)

AWARDS, HONORS, RECOGNITION

1. American Medical Association National Convention 1995: Key-Note Speaker (resident section)
2. United States Air Force 1991 Command Flight Surgeon of the Year
3. United States Air Force Meritorious Service Medal
4. United States Air Force Commendation Medal
5. National Science Honor Society of the Sigma Xi

MEDICAL MALPRACTICE TORT EXPERIENCE

See: List of Depositions/Trial Testimony Cases; FRCP Rule 26

INDEMNITY MEDICINE

Aviva USA, Quincy, MA, Chief Medical Director for Structured Settlement Annuities	2005-March 2009
Generali Reinsurance, Research Medical Director Kansas City, MO	2002-2004
Business Man's Assurance, Underwriting Medical Director Kansas City, MO	2000-2002
New England Financial, Boston, MA, Associate Medical Director	1994-2000
State Mutual Companies, Associate Medical Director	1983-1989

ADMINISTRATIVE MEDICINE

North Broward Hospital District Senior V.P. Academic and Medical Affairs Fort Lauderdale, FL	1992-1994
Riverview Medical Center V.P. of Medical Affairs/QA; Director of Medical Education Redbank, NJ	1991-1992
Rockville General Hospital V.P. of Medical Affairs/QA; Director of Medical Education Vernon, CT	1989-1991

MILITARY MEDICINE

Massachusetts Air National Guard State Air Surgeon	1991-1993
Massachusetts Air National Guard Commander, 102 nd USAF Clinic	1977-1991
Desert Shield/Desert Storm 10 th Aeromedical Staging Facility, Andrews AFB, Washington, DC	1990-1991

CLINICAL MEDICINE

General Surgery to 1977

Emergency Medicine to 1982

OCCUPATIONAL MEDICINE

General Electric Telechron, Ashland, MA to 1973

Natick Army Laboratories, Natick, MA to 1971

ACADEMIC MEDICINE

University of Connecticut School of Health Sciences, Farmington, CT 1991-1993
Course Director; Dept of Community Medicine/Public Health
Healthcare Services Total Quality Management; (4 credit hours)

Uniform Services School of Health Sciences, Bethesda, MD 1991-1992
Healthcare services organization, delivery, finance, and total quality management.

University of Massachusetts Medical School, Worcester, MA 1980-1983
Voluntary faculty; ACLS, ATLS

FEDERAL TORT CLAIMS ACT (FTCA) SEMINARS

United States Department of Justice – Life Expectancy Consultant & Expert

1. Office of Legal Education: Executive Office for United States Attorneys;
June 26-28, 2001, National Advocacy Center, Columbia, South Carolina;
Speaker and Practicum Faculty Member
“Defending Cancer Malpractice”
2. Office of Legal Education: Executive Office for United States Attorneys;
November 6-9, 2007, National Advocacy Center, Columbia, South Carolina;
Speaker and Practicum Faculty Member
“Using Damages Expert Witnesses Effectively in Catastrophic Cases”

PUBLICATIONS

1. Milano AF, Singer RB. Cancer Mortality by Anatomic Site: 20-Year Mortality Follow-Up Derived From the National Cancer Institute SEER*Stat Database; In Preparation.
2. Milano AF, Beck GP. Medical Malpractice Defense: The Predictive and Protective Power of Mortality, Survival, and Life Expectancy. United States Attorney's Bulletin, July 2009; 57 (3): 9-15.
3. Singer RB, Milano AF. Comparative Mortality in HIV-Infected Patients in Denmark, 1995-2005. Journal of Insurance Medicine 2008; 40 (2): 116-119.
4. Roudebush BT, Milano AF, Hart AR. MMLC – ISCS Aviation and Hazardous Sports Study. Journal of Insurance Medicine 2008; 40 (1): 44-54.
5. Milano AF, Singer RB. Mortality in Comorbidity (II) – Excess Death Rates from a Follow-up Study on 10,025 Subjects Divided into 4 Groups With or Without Depression and Diabetes Mellitus. Journal of Insurance Medicine 2007; 39 (3): 160-166.
6. Singer RB, Milano AF. Mortality in Co-morbidity (I) – Analysis of the Results in the Multiple Medical Impairment Study for Impairments with Elevated Blood Pressure as the Second or Co-morbid Impairment. Journal of Insurance Medicine 2007; 39 (2):78-88.
7. Milano AF, et al. "*Mortality Study Of Policies On Insured Lives With Diabetes Mellitus Known At time Of Issue*": from the Mortality-Morbidity Liaison Committee (MMLC) of the: SOA; AAIM; AHOU with data supplied by the Center for Medico-Actuarial Statistics (CMAS) of the Medical Information Bureau (MIB); Submitted for publication, March, 2005..
8. Milano AF. Diabetes Mellitus and Life Insurance. Journal of Insurance Medicine 2001; 33 (1): 50-103.
9. Milano AF. Evidence-Based Risk Assessment. Journal of Insurance Medicine 2001; 33 (3): 239-250.

10. Milano AF. Prostate Cancer and Life Insurance. *Journal of Insurance Medicine* 2000; 32 (2): 96-108
11. Milano AF. Coronary Heart Disease and Life Insurance. *Journal of Insurance Medicine* 2000; 32:167-185
12. Milano AF, A Population Medicine Approach to Insurance Decision-Making. *BMA Reinsurance Monitor* 2000 (fall); Volume 23: 1-3.
13. Milano AF. Revising The Medical Underwriting Manual: A Leadership Initiative In Real-Time. *On The Risk* 1998; 14 (3): 42-58.
14. Milano AF. Human Immunodeficiency Virus (HIV) Testing, Life Insurance, and The Law. *Journal of Insurance Medicine* 1988; 20 (2): 27-35.
15. Milano AF. Coronary Artery Risk Evaluation (CARE), Insurance Medical Underwriting and the Flight Surgeon. *Journal of Insurance Medicine* 1987; 19: (2): 5-9.
16. Milano AF. An Air National Guard Clinic Prepares for the 80's. *USAF Medical Service Digest* 1984; 35:
17. Milano AF. Management of an ANG Clinic. *USAF Medical Service Digest* 1983; 34: 16-18

INTERNAL PUBLICATIONS

1. Milano AF. Domains of Mortality: Risk Assessment – Mortality Linkage. *BMA Underwriting Department News & Notes*; August 15, 2000.
2. Milano AF. A Population Medicine Approach to Insurance Decision-Making. *BMA Reinsurance Monitor* 2000 (fall); Volume 23: 1-3.
3. Milano AF. Determine Predictive Value of Non-Invasive Indicators of Coronary Artery Disease (CAD) Extent and/or CAD Mortality. 3/27/2003; pp 1-7.
4. Milano AF. Evaluate the Current Long-Term Mortality Significance of Prostate Carcinoma. Provide Mortality Abstract & Life-Tables. 4/4/2003; pp 1-9.
5. Milano AF. The Mortality Significance of Symptomatic & Silent Lacunar Infarcts:

6. Diagnostic Imaging for Diagnosis & Clinical Follow-up; Impact of Extent & Severity. 5/15/2003; pp 1-27.
7. Milano AF. Practicum: Automated Mortality Methodologies & Large Database Analysis, 2001
8. Milano AF. Practicum: Underwriting for Actuaries and Others, 2002
9. Milano AF. Evaluation & Risk Analysis of Exercise Electrocardiography for Life Underwriting, 1997

POWERPOINT PRESENTATIONS

1. Contribution of Underwriter's Mortality Studies and Underwriting Requirements, for Profit and Protection
2. Medical Risk Appraisal & Life Expectancy Program: Methodology Illustrations
3. Integrated & Automated Actuarial Software Applications for Mortality & Life-Expectancy Products: An Illustration
4. Defending Medical Malpractice: Professional Liability Committee, Massachusetts Medical Society
5. Defending Cancer Medical Malpractice: U.S. Department of Justice/National Advocacy Center (NAQ), June 2001, Columbia, South Carolina
6. Defending Medical Malpractice: U.S. Department of Justice/National Advocacy Center (NAQ), June 2007, Columbia, South Carolina
7. Evidence-Based Risk Appraisal & Life Expectancy for Medical Malpractice Advocacy and Defense
8. Coronary Artery Disease (CAD) & Life Insurance
9. Diabetes Mellitus & Life Insurance
10. Diabetes Mellitus & Coronary Heart Disease: Combined Risks
11. Diabetes Mellitus Select Mortality: An Impairment Study Capture System investigation (ISCS)
12. Cancer, Diabetes, CAD Research Highlights

13. Cancer Risks: Provisional Protocol for 20-Year Mortality and Survival Analysis by Age, Sex, Race, Stage, Grade, Duration, Rx
14. Colon Cancer and Life Insurance
15. Breast Cancer and Life Insurance
16. Prostate Cancer and Life Insurance
17. Childhood Cancer and Life Insurance: (Part 1 & Part 2)
18. Underwriting Depression: An Evidence-Based Knowledge Primer
19. Lacunar Stroke: What Is The Risk?
20. Evidence-Based Risk Assessment: A Knowledge Framework
21. Neural Network Applications to Mortality Methodology
22. PRISMS: Population Research Initiatives for Strategic Medical Systems
23. Department of Medical Research: Articles of Mission and Strategic Operations
24. Medical Information Doctrine: "Point of the Spear" Knowledge Strategy
25. Mortality Translation and Substandard Underwriting: Themes for Profit and Competitive Advantage

Mortality, Survival & Life Expectancy Software Development

1. Milano: Automated Actuarial Mortality Calculator
2. Medical Risk Appraisal and Life Expectancy Program & Calculator
3. Milano: Automated Cancer Frequency & Mean Age Calculator by Sex
4. Milano: Automated Cancer Frequency & Mean Age Calculator by Race
5. Milano: Automated Cancer Frequency Calculator by Age, Sex and Stage
6. Integrated Actuarial Software Applications for Mortality & Life-Expectancy Products with Pricing Projections

Declaration of Certitude

I declare and certify under penalty of perjury that the information contained in my Professional Profile/CV is true to the best of my knowledge and belief.

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