

CURRICULUM VITAE

IRVING HAROLD GOMOLIN MDCM, FRCPC, FACP

Education:

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| 1969 | Herzliah High School, Montreal, Canada
Honours Provincial Graduate
High School Scholarships |
| 1971 | D.C.S. (Diploma of Collegial Studies)
McGill University, Montreal, Canada
University Scholarships |
| 1976 | M.D., C.M.
McGill University
University Scholarships |

Post-Graduate Training and Appointments:

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| 1976-77 | Medical Intern
Jewish General Hospital (McGill University)
Montreal, Canada |
| 1977-78 | Medical Resident
Jewish General Hospital (McGill University)
Montreal, Canada |
| 1978-80 | Clinical Fellow in Medicine
Peter Bent Brigham Hospital
(Harvard Medical School)
Boston, Massachusetts |
| 1978-80 | Research Fellow in Clinical Pharmacology
Harvard University, Boston, Massachusetts |
| 1978-80 | Consultant, Massachusetts Poison Control System
Boston, Massachusetts |
| 1978-80 | Clinical Assistant, Department of Emergency
Jewish General Hospital
Montreal, Canada |
| 1980-81 | Senior Medical Resident
Beth Israel Hospital (Harvard Medical School)
Boston, Massachusetts |
| 1980-81 | Clinical Fellow in Medicine
Harvard University, Boston, Massachusetts |
| 1981-88 | Assistant Director of Medical Services
Hebrew Home & Hospital, Hartford, Connecticut |

Post-Graduate Training and Appointments (Continued):

1981-90 Assistant Professor of Medicine
University of Connecticut School of Medicine
Farmington, Connecticut

1987-90 Faculty Associate, Travelers Center on Aging
University of Connecticut School of Medicine
Farmington, Connecticut

1988-90 Associate Director of Medical Services
Hebrew Home & Hospital, Hartford, Connecticut

1990-2002 Medical Director
Gurwin Jewish Geriatric Center, Commack, New York

1992-2000 Clinical Associate Professor of Medicine
SUNY School of Medicine, Stony Brook, New York

2000- Clinical Professor of Medicine
SUNY School of Medicine, Stony Brook, New York

2002- Chief, Division of Geriatrics
Chief, Division of Clinical Pharmacology
Winthrop University Hospital, Mineola, New York

Other Appointments:

1981-90 Attending Physician
Mount Sinai Hospital
Hartford, Connecticut

1981-90 Attending Physician
Newington Veteran's Administration Hospital
Hartford, Connecticut

1982-90 Attending Physician
John Dempsey Hospital
Farmington, Connecticut

1987-90 Fellowship Executive Committee
Travelers Center on Aging
University of Connecticut
Farmington, Connecticut

1991-2002 Medical Staff
St. Catherine of Siena Medical Center
(Formerly St. John's Episcopal Hospital)
Smithtown, New York

1991-2002 Medical Staff
Huntington Hospital
Huntington, New York

1992-2002 Medical Staff
University Hospital
Stony Brook, New York

1994- Member, Medical & Scientific Advisory Board
Alzheimer's Association, Long Island Chapter

2002- Medical Staff
Winthrop University Hospital
Mineola, New York

Other Appointments (Continued):

1996- Member, Board of Directors
New York Medical Directors Association

Certifications:

1977 Diplomate, National Board of Medical Examiners

1977 Licentiate, The Medical Council of Canada

1979 Certified in Internal Medicine
American Board of Internal Medicine

1980 Board Eligible
American Board of Medical Toxicology

1981 Certified Specialist, Internal Medicine
The Royal College of Physicians and Surgeons
of Canada

1981 Certified Specialist, Internal Medicine
Province of Quebec

1987 Certified Specialist, Geriatric Medicine
Province of Quebec

1988 Certified in Geriatric Medicine (recertified 1998)
American Board of Internal Medicine

1991 Certified in Clinical Pharmacology
American Board of Clinical Pharmacology

1998 Certified Medical Director in Long Term Care (**CMD**) (recertified 2004)
American Medical Directors Certification Program

Licensing:

1977 Province of Quebec #77-245(inactive)

1981 State of Connecticut #23086(inactive)

1990 State of New York #181465

Memberships:

American College of Physicians, **Fellow (FACP)**

American Geriatrics Society, **Fellow (AGSF)**

American Federation for Aging Research

Gerontological Society of America

American College of Clinical Pharmacology, **Fellow (FCP)**

American Medical Directors Association

The New York Academy of Sciences

Corporation of Specialists, Province of Quebec

The Royal College of Physicians and Surgeons of Canada, **Fellow (FRCPC)**

Honors:

1993 American College of Physician Executives, for: Innovations in Improving Health Care
Quality Management and Cost Management

2004 Top Doctors: New York Metro Area, Castle Connolly Medical Ltd.

2005 Best Doctors: *New York Magazine*, June 13, 2005

Miscellaneous:

- 1985 Consultant, Searle Pharmaceuticals Inc.
Assisted in the creation of the scientific evidence for, and development of, an orphan drug application
- 1985-86 Principal Investigator, Sclavo S.p.A., Sienna, Italy
Studied the safety and immunogenicity of a polyvalent pneumococcal vaccine
- 1987-90 Consultant, Connecticut Pharmaceutical Assistance Contract for the Elderly
State of Connecticut Department on Aging
- 1987-90 Consultant, Psychogeriatric Assessment Unit
Mount Sinai Hospital, Hartford, Connecticut
- 1987- Reviewer, Archives of Internal Medicine
- 1988- Editorial Advisory Board, Senior Care,
Whittle Communications
- 1989- Reviewer, New England Journal of Medicine
- 1989- Reviewer, American Hospital Formulary Service
- 1990- Consultant, Teva Pharmaceutical Industries, Inc.
Clinical pharmacologist member of the Safety/Advisory Committee for a multicenter drug trial
- 1993- Consultant, Schwarz Pharma
Assisted in launch of new product
- 1996- Principal Investigator, Bayer Pharmaceutical Division
Antibiotic study of urinary tract infections in elderly women
- 1998- Principal Investigator, Bristol-Myers Squibb
Study of a progestational agent for geriatric weight loss
- 1999- Principal Investigator, Pfizer Inc.
Antibiotic study of pneumonia among nursing home patients
- 2001- Principal Investigator, Bayer Pharmaceutical Division
Antibiotic study of pneumonia among nursing home patients

Bibliography

Original Research

Gomolin IH, Brandt JL. Topical metronidazole therapy for pressure sores of geriatric patients. *J Am Geriatr Soc* 1983;31:710-712.

Wason S, **Gomolin I**, Gross P, Mariam S, Lovejoy FH. Phosphorus trichloride toxicity: A Preliminary report. *Amer J Med* 1984;77:1039-1042.

Gomolin IH, Chapron DJ, Luhan PA. Lack of effect of influenza vaccine on theophylline levels and warfarin anticoagulation in the elderly. *J Am Geriatr Soc* 1985;33:269-272.

Gomolin IH. Lack of effect of influenza vaccine on warfarin anticoagulation in the elderly. *Can Med Assoc J* 1986;135:39-41.

Sweeney KR, Chapron DJ, Brandt JL, **Gomolin IH**, Feig PU, Kramer PA. Toxic interaction between acetazolamide and salicylate: Case reports and a pharmacokinetics explanation. *Clin Pharmacol Ther* 1986;40:518-524.

Chapron DJ, **Gomolin IH**, Sweeney KR. Acetazolamide blood concentrations are excessive in the elderly: Propensity for acidosis and relationship to renal function. *J Clin Pharmacol* 1989;29:348-353.

Weymouth LA, **Gomolin IH**, Brennan T, Sirpenski SP, Mayo DR. Cytomegalovirus antibody in the elderly. *Intervirology* 1990;31:223-229.

Gomolin IH, Chapron DJ. Elucidating the relationship between acetazolamide plasma protein binding and renal clearance using an albumin infusion. *J Clin Pharmacol* 1992;32:1028-1032.

Gomolin IH, Leib HB, Gallo RJ et al. Update: Influenza activity--New York and United States, 1994-95 season. *MMWR* 1995;44:132-134, and *JAMA* 1995; 273: 839-840.

Johnson KP, Brooks BR, Cohen JA **et al**. Copolymer I reduces the relapse rate and improves disability in relapsing-remitting multiple sclerosis: Results of a phase III multicenter, double-blind, placebo-controlled trial. *Neurology* 1995; 45:1268-1276.

Leib H, Gallo R, Ackman D **et al**. Decreased antibody response to influenza vaccine among nursing-home residents who received recalled vaccine--New York, 1996. *MMWR* 1996; 45:1100-1102.

Froom J, Trilling JS, Yeh SS, **Gomolin IH**, Filkin AM, Grimson RC. Withdrawal of antihypertensive medications. *J Am Board Fam Pract* 1997; 10:249-58.

Trilling JS, Froom J, **Gomolin IH**, Yeh SS, Grimson RC, Nevin S. Hypertension in nursing home patients. *J Hum Hypertens* 1998; 12: 117-121.

Johnson KP, Brooks BR, Cohen JA **et al**. Extended use of glatiramer acetate (Copaxone) is well-tolerated and maintains its clinical effect on multiple sclerosis relapse rate and degree of disability. *Neurology* 1998; 50:701-708.

Bridges CB, Fukuda K, Holman RC, DeGuzman AM, Hodder RA, **Gomolin IH**, Galligan GK, Leib HB, Gallo RJ, Regnery HL, Arden NH, Cox NJ. Decreased antibody response among nursing home residents who received recalled influenza vaccine and results of revaccination, 1996-97. *Vaccine* 2000;18:1103-9.

Gomolin IH, Siami PF, Reuning-Scherer J, Haverstock DC, Heyd A. Efficacy and safety of ciprofloxacin oral suspension vs. trimethoprim/sulfamethoxazole oral suspension for treatment of older women with acute urinary tract infection. *J Am Geriatr Soc* 2001; 49:1606-1613.

Gomolin IH, Aung MM, Wolf-Klein G, Auerbach C. Older is colder: temperature range and variation in older people. *J Am Geriatr. Soc* 2005; 53: 2170-2172.

Original Research (continued)

Lam S, **Gomolin IH**. Cefepime neurotoxicity: Case report, pharmacokinetic considerations, and literature review. *Pharmacotherapy* 2006; 26(8): 1169-1174.

Foldi NS, White REC, Redfield J, Vedrod S, Kaplan L, Ly J, Berger JT, Macina LO, **Gomolin IH**, Lombardi KI. Attentional measures of psychological refractory period and covert orienting are sensitive markers of cholinesterase inhibitor (donepezil) treatment in Alzheimer's Disease (AD) . *Journal of the International Neuropsychological Society* (in press).

Case Reports

Gomolin I, Ingelfinger J. Terbutaline overdose. *N Engl J Med* 1979;300:143.

Gomolin IH, Garshick E. Ethacrynic acid induced deafness accompanied by nystagmus. *N Engl J Med* 1980;303:702.

Gomolin IH, Melmed CA. Prolonged delirium without anticholinergic signs following amitriptyline overdose. *Can Med Assoc J* 1983;129:1203-1204.

Gomolin IH. Iodinated glycerol-induced hypothyroidism. *Drug Intell Clin Pharm* 1987;21:726-727.

Reviews

Gomolin I. Meprobamate. *Clinical Toxicology Review* (A publication of the Massachusetts Poison Control System). Vol 1, No 6, March 1979.

Gomolin I. Amphetamines. *Clinical Toxicology Review*. Vol 2, No 2, November 1979.

Gomolin I. Ethchlorvynol. *Clinical Toxicology Review*. Vol 2, No 9, June 1980.

Gomolin IH, Chapron DJ. Rational drug therapy for the aged. *Comprehensive Therapy* 1983;9(7):17-30.

Gomolin IH. Topical metronidazole therapy for anaerobically infected pressure sores in the elderly. *Geriatric Medicine Today* 1988;7(3):93-99.

Gomolin IH, Leib HB, Arden NH, Sherman FT. Control of influenza outbreaks in the nursing home: Guidelines for diagnosis and management. *J Am Geriatr Soc* 1995;43:71-74.

Gomolin IH, McCue JD. Urinary tract infection in the elderly patient. *Infections in Urology* 2000; 13:S7-S13.

Gomolin IH, Raz R. Urinary tract infection in the elderly. Challenges that attend its recognition and treatment. *Postgraduate Medicine* 2000; Special report (December): 15-19.

Colgan R, Hooton TM, Gupta K, **Gomolin IH**, Childs S, Gould M. Urinary tract infections. Current approaches, future directions. *Postgraduate Medicine* 2000; Special report (December): 7-15.

Reviews (continued)

Colgan R, Hooton TM, Gupta K, **Gomolin IH**, Childs S, Gould M. Urinary tract infections. Roundtable discussion and case studies. Postgraduate Medicine 2000; Special report (December): 16-22.

Gomolin IH, Kathpalia RK. Influenza; How to prevent and control nursing home epidemics. Geriatrics 2002; 57: 28-34.

Gomolin I, Kathpalia R, Sangwan A. UTI in long-term care and nursing home patients. Current Treatment Options in Infectious Diseases 2002; 4: 7-13.

Gomolin I. Drug therapy in the elderly. Where have we been and where are we going? Winthrop University Hospital Medical Journal 2003; 25: 395-397.

Book Chapters

Lewis DC, **Gomolin IH**. Drug overdose and withdrawal. In: Emergency Medicine. May H, ed. John Wiley & Sons Inc. 1984, p 823-843.

Gomolin IH. Coping with excessive doses. In: Depression and Mania: Modern Lithium Therapy. Johnson FN, ed. IRL Press, Oxford/Washington DC, 1987, p 154-58.

Gomolin IH. Expanding the provision of medical services within the nursing home. In: Innovations '93. Models for cost management and health care quality. American College of Physician Executives, Tampa, Florida 1993, p 327-330.

Letters

Gomolin IH. Psychosis with oral doses of propranolol. Ann Intern Med 1979;91:496.

Gomolin IH. Ethanol in paracetamol poisoning. Lancet 1983;2:617.

Gomolin IH, Brandt JL. Treatment of severe lithium intoxication. Can Med Assoc J 1984;130:847.

Gomolin IH. More on the toxicity of iodinated glycerol. J Am Geriatr Soc 1989;37:486-487.

Gomolin IH. Survival among severely cognitively impaired tube-fed nursing home residents. Arch Intern Med 1997;157:1770.

Froom J, Trilling JS, Yeh SS, **Gomolin IH**, Grimson RC. Withdrawal of antihypertensive medications. J Am Board Fam Pract 1997; 10:447-448.

Gomolin IH, Wolf-Klein G, Auerbach C. Response letter to Dr. Anderson. Maybe older isn't colder. J Amer Geriatr Soc 2006; 54: 1160-1161.

Abstracts

Gomolin I, Ingelfinger J, Friedman P, Heller A. Propranolol for migraine: A multidose cross-over trial to explore intersubject variability and tailor therapy to the individual. Presented to Society for Clinical Trials third annual meeting, Pittsburgh, PA., May 3, 1982.

Amsterdam LE, **Gomolin IH**, Checko PJ. Endemic Streptococcus pneumoniae type 11A disease in a geriatric long term care facility. J Amer Geriatr Soc 1984;32:S12. (Presented to American Geriatrics Society 41st annual scientific meeting, Denver CO., May 17, 1984.)

Gomolin IH, Chapron DJ, Luhan PA. Effects of influenza virus vaccine on theophylline and warfarin clearance in institutionalized elderly. J Amer Geriatr Soc 1984;32:S21. (Presented to American Geriatrics Society 41st annual scientific meeting, Denver, CO., May 18, 1984.)

Gomolin IH. Endemic non-vaccine Streptococcus pneumoniae types among an institutionalized elderly population. J Amer Geriatr Soc 1984;32:S21-S22. (Presented to American Geriatrics Society 41st annual scientific meeting, Denver, CO., May 18, 1984.)

Gomolin IH, Patriarca PA, Yoerkie FS, Harmon MW, Kendal AP. Influenza B outbreak in an elderly institutionalized population: A sero-epidemiologic investigation. Symposium on vaccines and vaccinations. Pasteur Institute, Paris, France, June 5, 1985.

Gomolin IH, Schiffman G, Yoerkie FS. Antibody response to 23 polyvalent pneumococcal vaccine among institutionalized and non-institutionalized elderly. Symposium on vaccines and vaccination. Pasteur Institute, Paris, France, June 6, 1985.

Gomolin IH, Schiffman G, Clive J. Immunogenicity and safety of an eleven valent pneumococcal polysaccharide bridge vaccine among the elderly. J Amer Geriatr Soc 1986;34:913. (Presented to American Geriatrics Society 43rd annual meeting, Chicago, IL., November 19, 1986.)

Abstracts (continued)

Chapron DJ, **Gomolin IH**, Sweeney KR. Acetazolamide plasma levels are excessive in the elderly. *J Amer Geriatr Soc* 1986;34:914. (Presented to American Geriatrics Society 43rd annual meeting, Chicago, IL., November 19, 1986.)

Chapron DJ, **Gomolin IH**. Effect of albumin infusion on the binding and clearance of acetazolamide. *J Clin Pharmacol* 1987;27:715. (Presented to American College of Clinical Pharmacology 16th annual meeting, Philadelphia, PA., October 15, 1987.)

Weymouth LA, **Gomolin IH**, Mayo DR. Cytomegalovirus antibody in the elderly. Presented to 28th ICAAC, Los Angeles, CA., October 25, 1988.

Scharfenberger JA, **Gomolin IH**, Crabtree BF, Winsemius DK, Harmon MW. Immune response to influenza vaccine in the old. Presented to American Geriatrics Society 46th annual meeting, Boston, MA., May 12, 1989.

Gomolin IH, Bryde S, Bermanski MD. Comprehensive genitourinary and gastrointestinal evaluation and management in a long term care nursing home: an innovative geriatric service. In: Colon EJ, van der Cammen TJM, Graafmans JAM, Huijsman R, eds. *Dysfunctions of Mind and Body in the Elderly; Assessment, interventions and health care policy implications*, Vol 1. Kneegsel, The Netherlands: Akontes, 1993, p 9. (Presented to 1993: The European Year of the Elderly: Healthy Aging, Rotterdam, The Netherlands, March 18-20, 1993.)

Gomolin IH, Friedman HH. Comprehensive medical care in the nursing home. Presented to State Society on Aging of New York 22nd annual meeting, Albany, NY, October 26-28, 1994.

Gomolin IH, Leib HB, Arden MN. Rapid control of an influenza A outbreak in a nursing home. *J Amer Geriatr Soc* 1996; 44:S15 (Presented to American Geriatrics Society/American Federation for Aging Research Annual Meeting, Chicago, IL, May 3, 1996.)

Gomolin IH. Absence of neurotoxicity following mass Lindane therapy. *J Amer Geriatr Soc* 1996; 44:S15 (Presented to American Geriatrics Society/American Federation for Aging Research Annual Meeting, Chicago, IL, May 3, 1996.)

Trilling JS, Froom J, **Gomolin IH**, Yeh SS, Filkin AM, Grimson RC, Nevin S. Hypertension in nursing home patients. *Am J Hypertens* 1997; 10:207A.

Bridges CB, Fukuda K, Montpiedra A, Holman RC, Galligan G, **Gomolin IH**, et al. Antibody response to a sub-potent influenza vaccine among nursing home residents and results of revaccination. New York, 1996-97. *Infectious Diseases Society of America, 35th Annual Meeting, 1997*, abstract 608 (Presented to Infectious Diseases Society of America 35th Annual Meeting, San Francisco, CA, September 15, 1997.)

Gomolin IH, Siami P, Haverstock D, Heyd A. Efficacy and safety of ciprofloxacin oral suspension vs tmp/smx for treatment of community- and nursing home-residing elderly women with acute urinary tract infection. Presented to American Geriatrics Society/American Federation for Aging Research Annual Meeting, Philadelphia, PA, May 21, 1999.

Li-McLeod J, Cislo P, **Gomolin IH**. Cost analysis of ciprofloxacin oral suspension vs. trimethoprim/sulfamethoxazole oral suspension for treatment of acute urinary tract infections in elderly women. Presented to American Society of Consulting Pharmacists 31st Annual Meeting and Exhibition, Boston, MA, November 3, 2000.

Aung MM, Darvesh GM, Alam S, Auerbach C, Wolf-Klein GP, **Gomolin I**. Older is colder: Temperature range and variation in the elderly. *J Amer Geriatr Soc* 2004; 52: S18 (Presented to American Geriatrics Society Annual Meeting, Las Vegas, NV, May 18, 2004.)

Abstracts (continued)

Aung MM, Wolf-Klein, GP, **Gomolin IH**. Dementia and driving: State License requirements and physician reporting laws in the United States. Poster P2-372. Presented to the 9th International Conference on Alzheimer's Disease and Related Disorders, Philadelphia, PA, July 19, 2004.

Lam S, **Gomolin IH**. Cefepime neurotoxicity: Case report, pharmacokinetic considerations and review of the literature. J Amer Geriatr Soc 2006; 54(S4): S68 (Presented to American Geriatrics Society Annual Meeting, Chicago, IL, May 4, 2006.)

Foldi NS, White REC, Redfield J, Vedrod S, Kaplan L, Ly J, Berger JT, Macina LO, Gomolin IH, Lombardi KI. Attentional measures of psychological refractory period and covert orienting are sensitive markers of cholinesterase inhibitor (donepezil) treatment in Alzheimer's Disease (AD) . Journal of the International Neuropsychological Society. (Presented to the International Neuropsychological Society, Zurich, Switzerland, July 26, 2006.)