

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
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NAME John Baak-shin Wong, M.D.		POSITION TITLE Professor of Medicine	
eRA COMMONS USER NAME JBWONG			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Haverford College, Haverford, Pennsylvania	BS	1974-78	Biology with Honors
University of Chicago Pritzker School of Medicine	MD	1978-82	Medicine
New England Medical Center		1982-85	Internship/Residency
New England Medical Center		1985-87	Clinical Decision Making
New England Medical Center		1987-88	Chief Medical Resident

A. Positions and Honors.

- 1988-94 Assistant Professor of Medicine, New England Medical Center, Tufts University School of Medicine
 1994-02 Associate Professor of Medicine, New England Medical Center, Tufts University School of Medicine
 1995-00 Medical Director, International Patient Care Center, New England Medical Center
 1996- Chief, Div of Clinical Decision Making, Informatics & Telemedicine, New England Medical Center
 2001-05 Member, Health Care Technology and Decision Sciences Study Section, AHRQ
 2002-03 President, Society of Medical Decision Making
 2003- Professor of Medicine, Tufts-New England Medical Center, Tufts University School of Medicine
 2003- Co-director and Adjunct Faculty, Tufts Engineering Medical Degree Program, Tufts School of Engineering
 2005- Course Director, Evidence Based Medicine, 2nd Year Students, Tufts University School of Medicine
 2006- American Association for the Study of Liver Disease, Practice Guidelines Committee
 Honors Lee B Lusted Second Prize Postdoctoral Section, Society for Medical Decision Making
 Fellow, American College of Physicians
 Associate Fellow, American College of Cardiology

B. Selected peer-reviewed publications (in chronological order). (Selected from over 100 publications)

- McCarthy B, Wong JB, Selker HP. Detecting acute cardiac ischemia in the emergency room: a review of the literature. *Journal of General Internal Medicine* 1990;5(4):365-373.
- Wong JB, Sonnenberg FA, Salem DN, Pauker SG. Myocardial revascularization for chronic stable angina: An analysis of the role of percutaneous transluminal coronary angioplasty based on data available in 1989. *Annals of Internal Medicine* 1990;113(11):852-71.
- Wong JB, Salem DN, Pauker SG. You're never too old. *New England Journal of Medicine* 1993;328(13):971-5.
- Hogenhuis W, Stevens SK, Wang P, Wong JB, Manolis AS, Estes NAM, Pauker SG. Cost-effectiveness of radiofrequency ablation compared with other strategies in Wolff-Parkinson-White Syndrome. *Circulation* 1993;88(5 part 2):II437-46.
- Midgette AS, Wong JB, Beshansky JR, Porath A, Fleming C, Pauker SG. Cost effectiveness of streptokinase for acute myocardial infarction: A combined meta analysis and decision analysis of the effects of infarct location and of likelihood of infarction. *Medical Decision Making* 1994;14(2):108-117.
- Col NF, Eckman MH, Karas RH, Pauker SG, Goldberg RJ, Ross EM, Orr RK, Wong JB. Patient-specific decisions about hormonal replacement therapy in postmenopausal women. *Journal of the American Medical Association* 1997;277(14):1140-7.
- DeLong ER, Nelson CL, Wong JB, Pryor DB, Peterson ED, Lee KL, Mark DB, Califf RM, Pauker SG. Using observational data to estimate prognosis: an example using a coronary artery disease registry. *Statistics in Medicine* 2001;20(16):2505-32.
- Lau J, Ioannidis JPA, Balk E, Chew P, Terrin N, Lang TA, Salem D, Wong JB. Evaluation of technologies for identifying acute cardiac ischemia in emergency departments. Evidence Report/Technology Assessment Number 26. AHRQ Publication No. 01-E006. May 2001.

9. Hoffman SN, Tenbrook JA Jr, Wolf MP, Pauker SG, Salem DN, Wong JB. A meta-analysis of randomized controlled trials comparing coronary artery bypass graft with percutaneous transluminal coronary angioplasty: one- to eight-year outcomes. *Journal of the American College of Cardiology* 2003;41(8):1293-304.
10. Bischoff-Ferrari HA, Dawson-Hughes B, Willett WC, Staehelin HB, Basemore MG, Zee RY, Wong JB. Effect of vitamin D on falls. A meta-analysis. *JAMA* 2004;291(16):1999-2006.
11. Rothberg MB, Wong JB. All dysuria is local: a cost-effectiveness model for designing site-specific management algorithms. *Journal of General Internal Medicine* 2004;19(5pt1):433-43.
12. Amin MG, Wolf MP, TenBrook JA Jr, Freeman RB Jr, Cheng SJ, Pratt DS, Wong JB. Expanded criteria donor grafts for deceased donor liver transplantation under the MELD System: a decision analysis. *Liver Transplantation* 2004;10(12):1468-75.
13. Bischoff-Ferrari HA, Willett WC, Wong JB, Giovannucci E, Dietrich T, Dawson-Hughes B. Fracture prevention with vitamin D supplements. A meta-analysis of randomized controlled trials. *JAMA* 2005;293(18):2257-64.
14. Braithwaite RS, Justice AC, Chang CCH, Fusco JS, Raffanti SR, Wong JB, Roberts MS. Estimating the proportion of patients infected with HIV who will die of comorbid diseases. *Am J Med* 2005;118(8):890-8.
15. Drummond MF, Barbieri M, Wong JB. Analytic choices in economic models of treatments for rheumatoid arthritis: what makes a difference? *Medical Decision Making* 2005;25(5):520-33.
16. Golan Y, Wolf MP, Pauker SG, Wong JB, Hadley S. Empirical anti-Candida therapy among selected patients in the intensive care unit: a cost-effectiveness analysis. *Annals of Internal Medicine* 2005;143(12):857-69.
17. Pauker SG, Wong JB. The influence of influence diagrams in medicine. *Decision Analysis* 2005;2(4):238-44.
18. Wong JB. Hepatitis C: Cost of illness and considerations for the economic evaluation of anti-viral therapies *PharmacoEconomics* 2006;24(7):661-72.
19. Shah BB, Wong JB. The economics of hepatitis C virus. *Clinics in Liver Disease* 2006;10:717-34.
20. Sondhi M, Jagannath A, Wong JB. A meta-analysis of randomized controlled trials with coronary drug-eluting stents compared with bare-metal stents. *Internet Journal of Cardiology* 2006;3(2) <http://www.ispub.com/ostia/index.php?xmlPrinter=true&xmlFilePath=journals/ijc/vol3n2/des.xml>.
21. Liem YS, Wong JB, Hunink, MGM, de Charro FT, Winkelmayr WC. Comparison of hemodialysis and peritoneal dialysis survival in the Netherlands. *Kidney International* 2007;71(2):153-8.
22. Deuffic-Burban S, Poynard T, Sulkowski MS, Wong JB. Estimating the future health burden of chronic hepatitis C and human immunodeficiency virus infections in the United States. *Journal of Viral Hepatitis* 2007;14(2):107-15.
23. Burge R, Dawson-Hughes B, Solomon DH, Wong JB, King A, Tosteson A. Incidence and economic burden of osteoporosis-related fractures in the United States, 2005-2025. *Journal of Bone and Mineral Research* 2007;22(3):465-75.
24. McHutchison JG, Manns MP, Brown RS Jr, Reddy KR, Shiffman ML, Wong JB. Strategies for managing anemia in hepatitis C patients undergoing antiviral therapy. *American Journal of Gastroenterology* 2007;102(4):880-9.
25. Dansinger ML, Tatsioni A, Wong JB, Chung M, Balk EM. The effect of dietary counseling for weight loss: A systematic review with meta-analysis. *Annals of Internal Medicine* 2007;146(1):41-50.
26. Rajendra A, Wong JB. Economics of chronic hepatitis B and hepatitis C. *Journal of Hepatology* 2007;47(4):608-17.
27. Bischoff-Ferrari HA, Dawson-Hughes B, Baron JA, Burckhardt P, Li R, Spiegelman D, Specker B, Orav JE, Wong JB, Staehelin HB, O'Reilly E, Kiel DP, Willett WC. Calcium intake and hip fracture risk in men and women: a meta-analysis of prospective cohort studies and randomized controlled trials. *American Journal of Clinical Nutrition* 2007;86(6):1780-90.
28. Concannon TW, Kent DM, Normand S, Newhouse JP, Griffith JL, Ruthazer R, Beshansky JR, Wong JB, Aversano T, Selker HP. A geospatial analysis of emergency transport and inter-hospital transfer in ST-segment myocardial infarction. *American Journal of Cardiology* 2008;101(1):69-74.
29. Gordon CE, Uhlig K, Lau J, Schmid CH, Levey AS, Wong JB. Interferon treatment in hemodialysis patients with chronic hepatitis C virus infection: a systematic review of the literature and meta-analysis of treatment efficacy and harms. *American Journal of Kidney Disease* 2008;51(2):263-77.