

Curriculum Vitae

ALAN MICHAEL GARBER

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Year of Birth: 1955
Place of Birth: Illinois
Marital Status: Married to Anne M. Yahanda, M.D.

Education:

9/73-6/76	Harvard College, Cambridge, Massachusetts, A.B. (Economics)
9/76-6/77	Harvard University, Cambridge, Massachusetts, A.M. (Economics)
7/77-10/82	Harvard University, Cambridge, Massachusetts, Ph.D. (Economics)
8/77-6/83	Stanford University School of Medicine, Stanford, California, M.D.

Clinical Training:

6/83-6/86	Internship and Residency in Medicine, Brigham and Women's Hospital, Boston, Massachusetts
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Licensure and Certification:

9/86	American Board of Internal Medicine (Certificate Number 107925)
6/86	California Board of Medical Quality Assurance (G057349)

Academic Appointments:

6/83-6/86	Clinical Fellow in Medicine, Harvard Medical School
1/86-6/86	Christopher Walker Research Fellow, Center for Health Policy and Management, John F. Kennedy School of Government, Harvard University
6/86-8/93	Assistant Professor of Medicine, Division of General Internal Medicine, Stanford University School of Medicine
6/86-8/93	Assistant Professor, by courtesy, Department of Economics, Stanford University
9/88-8/93	Assistant Professor, by courtesy, Department of Health Research and Policy, Stanford University School of Medicine
8/93-8/98	Associate Professor of Medicine (tenured), Division of General Internal Medicine, Stanford University School of Medicine

8/93-8/98	Associate Professor, by courtesy, Department of Economics and Department of Health Research and Policy, Stanford University
9/97-8/11	Senior Fellow, Institute for International Studies, Stanford University
9/98-8/11	Henry J. Kaiser, Jr. Professor Professor of Medicine Professor of Economics, by courtesy, and Professor of Health Research and Policy, by courtesy, Stanford University
9/99-8/11	Professor of Economics, by courtesy, in the Graduate School of Business, Stanford University
9/05-8/11	Senior Fellow, by courtesy, Stanford Institute for Economic Policy Research
9/11-	Provost, Harvard University Mallinckrodt Professor of Health Care Policy, Harvard Medical School Professor of Economics, Faculty of Arts and Sciences, Harvard University Professor of Public Policy, Harvard Kennedy School
11/12-	Professor of Health Policy and Management, Harvard School of Public Health

Hospital Appointments:

6/86-8/11	Staff Physician, Department of Veterans Affairs Palo Alto Health Care System (formerly Palo Alto VA Medical Center)
8/91-8/94	Chair, Pharmacy and Therapeutics Committee, Palo Alto VA Medical Center

Other Professional Positions:

9/79-12/82	Research Analyst, National Bureau of Economic Research. Dissertation research on "Costs and Control of Antibiotic Resistance." Thesis advisors: Martin Feldstein, Professor of Economics, Harvard University; Zvi Griliches, Professor of Economics, Harvard University; and Richard J. Zeckhauser, Professor of Political Economy, Kennedy School of Government, Harvard University
8/79-8/80	Consultant, Division of Health Promotion and Disease Prevention, Institute of Medicine of the National Academy of Sciences. Professional staff for the Committee for the Planning Study for Ongoing Study of the Costs of Environment-Related Health Effects (chaired by Kenneth Arrow, Professor of Economics and Professor of Operations Research, Stanford University)
1/83-6/86	Faculty Research Fellow, National Bureau of Economic Research
7/86-	Research Associate, National Bureau of Economic Research
9/87-8/11	Acting Director (1987-88), Co-director (1988-90), and Director (1990 to date), Health Care Research and Policy Fellowship, Stanford University
7/87-8/96	Director, Palo Alto VA Medical Center component, UCSF/Stanford Robert Wood Johnson Clinical Scholars Program
1/88-1/89, 6/91-6/92	Contractor, Office of Technology Assessment, U.S. Congress

9/88-8/11	Associate Director, Center for Health Care Evaluation: VA HSR&D Field Program, Department of Veterans Affairs
9/90-6/09	Founding Director, Health Care Program, National Bureau of Economic Research
9/91-8/95	Deputy Director, Comparative Health Care Policy Research Project, Asia/Pacific Research Center, Stanford University
9/92-8/96	Fellow, Asia/Pacific Research Center, Stanford University
9/92-8/93	Fellow, Center for Advanced Study in the Behavioral Sciences
4/93-8/95	Member, Panel on Cost-Effectiveness in Health and Medicine (formerly Cost-Effectiveness Panel on Clinical Preventive Services), Office of Disease Prevention and Health Promotion, Department of Health and Human Services
7/93-7/11	Member, Medical Advisory Panel, Blue Cross and Blue Shield Association
1/94-12/94	Acting Chief, General Internal Medicine, Palo Alto VA Medical Center
1/94-6/95	Acting Chief, Division of General Internal Medicine, Stanford University School of Medicine
4/94-7/96	Fellow, McKinsey Global Institute
8/94-8/96	Associate Editor, Journal of Investigative Medicine
9/94-8/98	Member, Social Sciences and Population Study Section, Division of Research Grants, National Institutes of Health
7/97-6/01	Editorial Board, American Journal of Medicine
8/97-8/11	Director, Center for Primary Care and Outcomes Research, Stanford University School of Medicine Director, Center for Health Policy, Stanford University
9/98-8/05	The Robert Wood Johnson Foundation Scholars in Health Policy Research Program National Advisory Committee
7/99-6/03	Chairperson, Medical and Surgical Procedures Panel, Medicare Coverage Advisory Committee
9/01-8/04	Editorial Board, Annals of Internal Medicine
2003-	Editorial Board, American Journal of Managed Care
6/03-5/07	Senior Advisory Board, Gates Global Health Policy Research Network

7/04-6/07	National Advisory Council on Aging (Council, National Institute on Aging)
3/04-	Editor (with Dana Goldman and Tomas Philipson), Forum for Health Economics and Policy
9/05-6/11	Scientific Advisor, Technology Evaluation Center, Blue Cross Blue Shield Association
9/05-	Associate Editor, Journal of Health Economics
7/05-6/07	Chair, Medicare Coverage and Evidence Development Advisory Committee (Medicare Coverage and Advisory Committee before 2007), Centers for Medicare and Medicaid Services
3/06-8/11	Committee to Visit Harvard Medical School and Harvard School of Dental Medicine (Chair, 2009-2011)
1/07-8/11	Panel of Health Advisers, Congressional Budget Office
7/08-	Board on Science, Technology, and Economic Policy, National Academies
9/11-	Board of Syndics, Harvard University Press

Awards and Honors:

6/76	A.B. degree <i>summa cum laude</i> , Harvard College
6/76	Phi Beta Kappa
6/76	John Harvard Scholarship
7/76-6/77, 7/79-6/81	National Science Foundation Graduate Fellowship (Economics)
9/80-8/81	National Center for Health Services Research, Dissertation Grant
6/83	Research Honors Award, Stanford University School of Medicine
7/89-6/92	Henry J. Kaiser Family Foundation Faculty Scholar in General Internal Medicine
4/90	Elected Fellow, American College of Physicians
7/91-6/97	HSR&D Senior Research Associate, Department of Veterans Affairs
4/92	Elected Member, Western Society for Clinical Investigation
6/92	Young Investigator Award, Association for Health Services Research (now AcademyHealth)
6/96	Elected Fellow, Association for Health Services Research (AcademyHealth)
2/98	Elected Member, American Society for Clinical Investigation
10/98	Elected Member, Institute of Medicine of the National Academy of Sciences
2/03	Elected Member, Association of American Physicians
3/06	Clinician-Investigator Award, California Region Society of General Internal Medicine
7/04-6/07	Investigator Award in Health Policy Research, Robert Wood Johnson Foundation
1/09-12/09	Rock Carling Fellow, Nuffield Trust (U.K.)
10/09	Career Achievement Award, Society for Medical Decision Making
10/10	Elected Fellow, Royal College of Physicians

Additional Professional Societies:

American Federation for Clinical Research (Stanford Councilor, 1989-91; National Councilor, 1991-96; AFCR representative, Long-range Planning Committee, 1992-93)
 Society of General Internal Medicine
 Society for Medical Decision Making (Trustee, 1989-91)
 American Economic Association
 AcademyHealth
 Institute of Mathematical Statistics
 International Health Economics Association
 American Society of Health Economists
 American Association for the Advancement of Science

PUBLICATIONSArticles:

1. Garber AM, Fuchs VR, Silverman, JF. Case mix, costs, and outcomes: differences between faculty and community services in a university hospital. *New England Journal of Medicine* 310:1231-1237, 1984.
2. Garber AM. Antibiotic exposure and resistance in mixed bacterial populations. *Theoretical Population Biology* 32:326-346, 1987.
3. Garber AM. Cost-containment and financing the long-term care of the elderly. *Journal of the American Geriatrics Society*, 36:355-361, 1988.
4. Garber AM, Sox HC, Littenberg B. Screening asymptomatic adults for cardiac risk factors: the serum cholesterol level. *Annals of Internal Medicine*, 110:622-639, 1989. Reprinted in Eddy DM, editor, Common Screening Tests, pp. 113-153. Philadelphia: American College of Physicians, 1991.
5. Sox HC, Littenberg B, Garber AM. The role of exercise testing in screening for coronary artery disease. *Annals of Internal Medicine*, 110:456-469, 1989. Reprinted in Eddy DM, editor, Common Screening Tests, pp. 81-112. Philadelphia: American College of Physicians, 1991.
6. Sox HC, Garber AM, Littenberg B. The resting electrocardiogram as a screening test: a clinical analysis. *Annals of Internal Medicine*, 111:489-502, 1989. Reprinted in Eddy DM, editor, Common Screening Tests, pp. 47-80. Philadelphia: American College of Physicians, 1991.
7. Garber AM. Where to draw the line against cholesterol. (Editorial). *Annals of Internal Medicine*, 111:625-627, 1989.
8. Garber AM. A discrete-time model of the acquisition of antibiotic-resistant infections in hospitalized patients. *Biometrics*, 45:797-816, 1989.

9. Littenberg B, Garber AM, Sox HC. Screening for hypertension. *Annals of Internal Medicine*, 112:192-202, 1990. Reprinted in Eddy DM, editor, Common Screening Tests, pp. 22-46. Philadelphia: American College of Physicians, 1991.
10. Fuchs VR, Garber AM. The new technology assessment. *New England Journal of Medicine*, 323:673-677, 1990.
11. Polaschek JX, Lenert LA, Garber AM. A computer program for statistically-based decision analysis, pp 795-799, *Proceedings of the Symposium on Computer Applications in Medical Care*. Washington, D.C., 1990.
12. Garber AM, Fenerty JP. Costs and benefits of prenatal screening for cystic fibrosis. *Medical Care*, 29:473-489, 1991.
13. Garber AM, Littenberg B, Sox HC, Wagner JL, Gluck M. Costs and health consequences of cholesterol screening for asymptomatic older Americans. *Archives of Internal Medicine*, 151:1089-1095, 1991.
14. Garber AM, Wagner JL. Practice guidelines and cholesterol policy. *Health Affairs*, 10:52-66, 1991.
15. Garber AM. No price too high? (Editorial). *New England Journal of Medicine*, 327:1676-1678, 1992.
16. Goldman DP, Clarke AE, Garber AM. Creating the costliest orphan: the Orphan Drug Act in the development of Ceredase. *International Journal of Technology Assessment in Health Care*, 8:583-597, 1992.
17. Hornberger JC, Chernew M, Garber AM, Petersen J: A multivariate analysis of mortality and hospital admission rates of high-flux dialysis. *Journal of the American Society of Nephrology*, 3:1227-1237, 1992.
18. Hulley SB, Newman TB, Grady D, Garber AM, Baron RB, Browner WS. Should we be measuring blood cholesterol levels in young adults? *Journal of the American Medical Association*, 269:1416-1419, 1993.
19. Hornberger JC, Garber AM, Chernew M: Is high-flux dialysis cost effective? *International Journal of Technology Assessment in Health Care*, 9:85-96, 1993.
20. Garber AM, MaCurdy T. Nursing home discharges and exhaustion of Medicare benefits. *Journal of the American Statistical Association*, 88:727-736, 1993.
21. Garber AM. Benefits vs. profits: has the Orphan Drug Act gone too far? *Pharmacoeconomics*, 5:88-92, 1994.
22. Garber AM, Olshen RA, Zhang H, Venkatraman ES. Predicting high-risk cholesterol levels. *International Statistical Review*, 62:203-228, 1994. Previous version available as Technical Report No. 151, Division of Biostatistics, Stanford University, 1992.

23. Garber AM, Avins AL. Triglyceride concentration and coronary heart disease (editorial). *British Medical Journal*, 309:2-3, 1994.
24. Garber AM. Can technology assessment control health spending? *Health Affairs*, 13:115-126, 1994.
25. Beutler E, Garber AM. Alglucerase for Gaucher's Disease: dose, costs, and benefits. *PharmacoEconomics*, 5:453-459, 1994.
26. Goldstein MK, Clarke AE, Michelson D, Garber AM, Bergen MR, Lenert LA. Developing and testing a multimedia presentation of a health state description. *Medical Decision Making*, 14:336-344, 1994.
27. Weinstein MC, Garber AM, Fryback DG. Workshop J: Prevention strategies, economic realities, and identification of prevention research needs. *Preventive Medicine*, 23:571-572, 1994.
28. Newman TB, Garber AM, Holtzman NA, Hulley SB. Problems with the report of the Expert Panel on Blood Cholesterol Levels in Children and Adolescents. *Archives of Pediatric and Adolescent Medicine*, 149:241-247, 1995.
29. Garber AM, Browner WS, Hulley SB. Cholesterol screening in asymptomatic adults, revisited. *Annals of Internal Medicine*, 124:518-531, 1996.
30. Garber AM, Browner WS for the American College of Physicians. Guidelines for using serum cholesterol, high-density lipoprotein cholesterol, and triglycerides as screening tests for preventing coronary heart disease in adults. *Annals of Internal Medicine*, 124:515-517, 1996.
31. Owens DK, Holodniy M, Garber AM, Scott J, Sonnad S, Moses L, Kinosian B, Schwartz JS. Polymerase chain reaction for the diagnosis of HIV infection in adults: a meta-analysis with recommendations for clinical practice and study design. *Annals of Internal Medicine*, 124:803-815, 1996.
32. Goldman L, Garber AM, Grover SA, Hlatky MA. Task Force 6: Cost effectiveness of assessment and management of risk factors. *Journal of the American College of Cardiology*, 27:957-1047, 1996.
33. Barnett PG, Garber AM. The cost of VA-sponsored research. *Academic Medicine*, 71:1074-1078, 1996.
34. Garber AM, Romer PM. Evaluating the federal role in financing health-related research. *Proceedings of the National Academy of Sciences*, 93:12717-12724, 1996.
35. Lee TT, Solomon NA, Heidenreich PA, Oehlert J, Garber AM. Cost-effectiveness of screening for carotid stenosis in asymptomatic individuals. *Annals of Internal Medicine*, 126:337-346, 1997.
36. Garber AM. Cholesterol screening should be targeted. *American Journal of Medicine*, 102(2A):26-30, 1997.
37. Garber AM, Browner WS. Cholesterol screening guidelines: Consensus, evidence, and common sense. *Circulation*, 95:1642-1645, 1997.

38. Garber AM, Phelps CE. Economic foundations of cost-effectiveness analysis. *Journal of Health Economics*, 16:1-31, 1997.
39. Hornberger JC, Garber AM, Jeffery JR. Mortality, hospital admissions, and medical costs of end-stage renal disease in the United States and Manitoba, Canada. *Medical Care*, 35:686-700, 1997.
40. Clarke AE, Goldstein MK, Michelson D, Garber AM, Lenert LA. The effect of assessment method and respondent population on utilities elicited for Gaucher Disease. *Quality of Life Research*, 6:169-184, 1997.
41. Flowers CR, Garber AM, Bergen MR, Lenert LA. Willingness-to-pay utility assessment: feasibility of use in normative patient decision support systems. *Proceedings / AMIA Annual Fall Symposium*. 16:223-277, 1997.
42. Weinstein MC, Siegel JE, Garber AM, Lipscomb J, Luce BR, Manning WG, Torrance GW. Productivity costs, time costs and health-related quality of life: a response to the Erasmus Group. *Health Economics*, 6:505-510, 1997.
43. Baily MN, Garber AM. Health care productivity. *Brookings Papers on Economic Activity: Microeconomics*:143-202, 1997.
44. Lenert LA, Morss S, Goldstein MK, Bergen MR, Faustman WO, Garber AM. Measurement of the validity of utility elicitation performed by computerized interview. *Medical Care*, 35:915-920, 1997.
45. Lenert LA, Cher DJ, Goldstein MK, Bergen MR, Garber AM. The effect of search procedures on utility elicitation. *Medical Decision Making*, 18:76-83, 1998.
46. Garber AM. Making the most of Pap testing (editorial). *Journal of the American Medical Association*, 279:240-241, 1998.
47. Brown AD, Garber AM. Cost-effectiveness of coronary heart disease prevention strategies in adults. *Pharmacoeconomics*, 14:27-48, 1998.
48. Chen S, Shaheen A, Garber AM. Cost-effectiveness and cost benefit analysis of using methotrexate vs. Goeckerman therapy for psoriasis. *Archives of Dermatology*, 134:1602-1608, 1998.
49. Brown AD, Garber AM. Cost-effectiveness of 3 methods to enhance the sensitivity of Papanicolaou testing. *Journal of the American Medical Association*, 281:347-353, 1999.
50. Garber AM, Solomon NA. Cost-effectiveness of alternative test strategies for the diagnosis of coronary artery disease. *Annals of Internal Medicine*, 130:719-728, 1999.
51. Gould MK, Dembitzer AD, Sanders GD, Garber AM. Low molecular weight heparins compared with unfractionated heparin for the treatment of acute deep vein thrombosis: A cost-effectiveness analysis. *Annals of Internal Medicine*, 130:789-799, 1999.

52. Gould MK, Dembitzer AD, Doyle RL, Hastie TJ, Garber AM. Low molecular weight heparins compared with unfractionated heparin for the treatment of acute deep vein thrombosis: A meta-analysis of randomized controlled trials. *Annals of Internal Medicine*, 130: 800-809, 1999.
53. Garber AM. Realistic rigor in cost-effectiveness methods (comment). *Medical Decision Making*, 19:378-379, 1999.
54. Newman TB, Garber AM. Cholesterol screening in children and adolescents (comment). *Pediatrics*, 105: 637-638, 2000.
55. Gerson LB, Robbins AS, Garber AM, Hornberger J, Triadafilopoulos GT. A cost-effectiveness analysis of prescribing strategies in managing gastroesophageal reflux disease. *American Journal of Gastroenterology*, 95:395-407, 2000.
56. Garber AM. Using cost-effectiveness analysis to target cholesterol reduction (editorial). *Annals of Internal Medicine*, 132:833-835, 2000.
57. Bayoumi AM, Brown AD, Garber AM. Cost-effectiveness of androgen suppression strategies in advanced prostate cancer. *Journal of the National Cancer Institute*, 92:1731-1739, 2000.
58. Sawaya GF, Brown AD, Washington AE, Garber AM. Current approaches to cervical cancer screening. *New England Journal of Medicine*, 344:1603-1607, 2001.
59. Garber AM. Evidence-based coverage policy. *Health Affairs*, Vol. 20, No. 5:62-82, 2001.
60. Groeneveld PW, Kwong JL, Liu Y, Rodriguez AJ, Jones MP, Sanders GD, Garber AM. The cost-effectiveness of automated external defibrillators on U.S. airlines. *Journal of the American Medical Association*, 286:1482-1489, 2001.
61. Shortliffe EH, Garber AM. Training synergies between medical informatics and health services research: successes and challenges. *Journal of the American Medical Informatics Association*, 9:133-139, 2002. PMID: 11861628.
62. Garber AM, Mulrow C, Sox HC. Articles on diagnostic tests: a new series and an invitation to authors (editorial). *Annals of Internal Medicine*, 137:288-289, 2002. PMID: 12186520.
63. Haberland CA, Benitz WE, Sanders GD, Pietzsch JB, Yamada S, Nguyen L, Garber AM. Perinatal screening for group b streptococci: cost-benefit analysis of rapid polymerase chain reaction. *Pediatrics*, 110:471-480, 2002. PMID: 12205247.
64. Hlatky MA, Saynina O, McDonald K, Garber AM, McClellan M. Utilization and outcomes of the implantable cardioverter defibrillator, 1987-1995. *American Heart Journal*, 144:397-403, 2002. PMID: 12228775.
65. McDonald KM, Hlatky MA, Saynina O, Geppert J, Garber AM, McClellan MB. Trends in hospital treatment of ventricular arrhythmias among Medicare beneficiaries, 1985-1995. *American Heart Journal*, 144: 413-421, 2002. PMID: 12228777.

66. Goldstein MK, Miller DE, Davies S, Garber AM. Quality of life assessment software for computer-inexperienced older adults: multimedia utility elicitation for activities of daily living. *Proc AMIA Symp*, p. 295-299, 2002.
67. Groeneveld PW, Heidenreich PA, Garber AM. Racial disparity in cardiac procedures and mortality among long-term survivors of cardiac arrest. *Circulation*, 108: 286-291, 2003. PMID: 12835222.
68. Yock CA, Boothroyd DB, Owens DK, Garber AM, Hlatky MA. Cost-effectiveness of bypass surgery versus stenting in patients with multivessel coronary artery disease. *American Journal of Medicine*, 115:382-389, 2003. PMID: 14553874.
69. Fowler RA, Hill-Popper M, Petrou C, Stasinou J, Sanders GD, Garber AM. Cost-effectiveness of recombinant human Activated Protein C in the treatment of patients with severe sepsis. *Journal of Critical Care*, 18:181-191, 2003. PMID: 14595571.
70. Buntin MB, Garber AM, McClellan M, Newhouse JP. The costs of decedents in the Medicare program: implications for payments to Medicare+Choice plans. *Health Services Research*, 39:111-130, 2004. PMID: 14965080.
71. Garber AM. Comment on Carino T, Sheingold S, Tunis S, Using clinical trials as a condition of coverage: lessons from the National Emphysema Treatment Trial. *Clinical Trials*, 1:119-120, 2004.
72. Barnato AE, Kagay CR, McClellan MC, Garber AM. Trends in inpatient intensity among Medicare beneficiaries at the end of life. *Health Services Research*, 39:363-375, 2004. PMID: 15032959.
73. Garber AM. Cost-effectiveness and evidence evaluation as criteria for coverage decisions and benefit design. *Health Affairs*, Web Exclusive W4-284 - W4-296, accessed at URL <http://content.healthaffairs.org/cgi/content/full/hlthaff.w4.284v1/DC1>, 2004. PMID: 15451997.
74. Garber AM, Sox HC Jr. The U.S. physician workforce: serious questions raised, answers needed. (Editorial). *Annals of Internal Medicine*, 141:732-734, 2004. PMID: 15520433.
75. Garber AM. Corporate treatment for the ills of academic medicine (Perspective). *New England Journal of Medicine*, 351:1601-1603, 2004. PMID: 15483277.
76. Yoo BK, Bhattacharya J, McDonald KM, Garber AM. Impact of informal caregiver availability on long-term care expenditures in OECD countries. *Health Services Research*, 39:1971-1992, 2004. PMID: 15544640.
77. Groeneveld PW, Heidenreich PA, Garber AM. Trends in implantable cardioverter-defibrillator racial disparity: the importance of geography. *Journal of the American College of Cardiology*, 45:72-78, 2005. PMID: 15629377.
78. Garber AM. Evidence-based guidelines as a foundation for performance incentives. *Health Affairs*, 24:174-179, 2005. PMID: 15647228.

79. Groeneveld PW, Laufer SB, Garber AM. Technology diffusion, hospital variation, and racial disparities among elderly Medicare beneficiaries: 1989-2000. *Medical Care*, 43: 320–329, 2005. PMID: 15778635.
80. Bravata DM, Nelson LM, Garber AM, Goldstein MK. Invariance and inconsistency in utility ratings. *Medical Decision Making*, 25:158–167, 2005. PMID: 15800300.
81. Fowler RA., Sanders GD, Bravata DM, Nouri B, Gastwirth JM, Peterson D, Broker AG, Garber AM, Owens DK. Cost-effectiveness of defending against bioterrorism: a comparison of vaccination and antibiotic prophylaxis against anthrax. *Annals of Internal Medicine*, 142:601-610, 2005. PMID: 15838066.
82. Sims TL, Garber AM, Miller DE, Mahlow P, Bravata DM, Goldstein MK. Advancements in FLAIR: Multimedia Quality of Life Assessment. *Proc AMIA Symp* 2005: 694-698.
83. Goldman DP, Shang B, Bhattacharya J, Garber AM, Hurd M, Joyce GF, Lakdawalla DN, Panis C, Shekelle PG. Consequences of health trends and medical innovation for the future elderly. *Health Affairs (Millwood)*, W5-R5 - W5-R16, 2005. PMID: 16186147.
84. Pibbs CS, Holty JC, Goldstein MK, Garber AM, Wong Y, Feussner JR, Cohen HJ. The effect of geriatrics evaluation and management on nursing home use and health care costs: results from a randomized trial. *Medical Care*, 44: 91-95, 2006. PMID: 16365618.
85. Garber AM. To use technology better. *Health Affairs (Millwood)*, w51–w53 (published online 7 February 2006; 10.1377/hlthaff.25.w51)]. PMID: 16464903.
86. Garber AM, Jones CI, Romer PM. Insurance and incentives for medical innovation. *Forum for Health Economics and Health Policy* (published online April 2006; http://www.bepress.com/fhep/biomedical_research/).
87. Plevritis SK, Kurian AW, Sigal BM, Daniel BL, Ikeda DM, Stockdale FE, Garber AM. Cost-effectiveness of screening BRCA1/2 mutation carriers with breast magnetic resonance imaging. *Journal of the American Medical Association*, 295:2374-2384, 2006. PMID: 16720823.
88. Liu H, Michaud K, Nayak S, Karpf D, Owens DK, Garber AM. The cost-effectiveness of therapy with teriparatide and alendronate in women with severe osteoporosis. *Archives of Internal Medicine*, 166:1209-1217, 2006. PMID: 16772249.
89. Garber AM. The price of growth in the medical-device industry. *New England Journal of Medicine*, 355:337-339, 2006. PMID: 16870911.
90. Liu H, Bravata DM, Olkin I, Nayak S, Roberts B, Garber AM, Hoffman AR. The safety and efficacy of growth hormone in the healthy elderly: a systematic review. *Annals of Internal Medicine*, 146:104-115, 2007. PMID: 17227934.

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91. Barnato AE, Chang CC, Saynina O, Garber AM. Influence of race on inpatient treatment intensity at the end of life. *Journal of General Internal Medicine*, 22:338-345, 2007. PMID: 17356965.
92. Desai AA, Garber AM, Chertow GM. The rise of pay for performance ("P4P"): Implications for care of persons with chronic kidney disease. *Clinical Journal of the American Society of Nephrology*, 5: 1087-1095, 2007. PMID: 17702735.
93. Xu R, Garten Y, Supekar KS, Das AK, Altman RB, Garber AM. Extracting subject demographic information from abstracts of randomized clinical trial reports. *Studies in Health Technology and Informatics*, 129: 550-554, 2007. PMID: 17911777.
94. Emanuel EJ, Fuchs VR, Garber AM. Essential elements of a technology and outcomes assessment initiative. *Journal of the American Medical Association*, 298:1323-1325, 2007. PMID: 17878424.
95. Garber AM, McClellan MB. Satisfaction guaranteed - "payment by results" for biologic agents. *New England Journal of Medicine*, 357:1575-1577, 2007. PMID: 17942870.
96. Garber A, Goldman DP, Jena AB. The promise of health care cost containment. *Health Affairs*, 26(6): 1545-1547, 2007.
97. Liu H, Bravata DM, Olkin I, Friedlander A, Liu V, Roberts B, Bendavid E, Saynina O, Salpeter SR, Garber AM, Hoffman AR. Systematic review: the effects of growth hormone on athletic performance. *Annals of Internal Medicine*, 148(10):747-758, 2008. PMID: 18347346.
98. Garber AM. A Menu without prices. *Annals of Internal Medicine*, 148(12):964-966, 2008. PMID: 18483127.
99. Garber AM. Commentary: The impact of Medicare coverage policies on health care utilization. *Health Services Research*, 43(4):1302-1307, 2008. PMID: 18479412.
100. Garber AM, Phelps CE. Future costs and the future of cost-effectiveness analysis. *Journal of Health Economics*, 27:819-821, 2008. PMID: 18539348.
101. Garber AM. Is having more preapproval data the best way to assure drug safety? *Health Affairs*, 27(5): w371-w373, 2008. PMID: 18682442.
102. Desai AA, Baras J, Berk BB, Nakajima A, Garber AM, Owens D, Chertow GM. Management of acute kidney injury in the intensive care unit: a cost-effectiveness analysis of daily vs alternate-day hemodialysis. *Archives of Internal Medicine*, 168(16):1761-1767, 2008. PMID: 18779463.
103. Sims T, Holmes TH, Bravata DM, Garber AM, Nelson LM, Goldstein MK. Simple counts of ADL dependencies do not adequately reflect older adults' preferences toward states of functional impairment.

Journal of Clinical Epidemiology, 61(12):1261-1270, 2008. PMID: 18722749.

104. Garber AM, Skinner J. Is American health care uniquely inefficient? Journal of Economic Perspectives, 22(4):27-50, 2008. PMID: 19305645.

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