

CURRICULUM VITAE

NAME	Christopher S. Hollenbeak, Ph.D.
DATE OF BIRTH	December 14, 1969
PLACE OF BIRTH	Burlington, Vermont
FAMILY	Married, Four children
HOME ADDRESS	1667 Melrose Drive Hummelstown, PA 17036 Phone: (717) 583-2625
OFFICE ADDRESS	Penn State College of Medicine 600 Centerview Drive P.O. Box 850, M.C. A210 Hershey, PA 17033 Phone: (717) 531-5890 Fax: (717) 531-4185 Email: chollenbeak@psu.edu
PRESENT POSITION	Assistant Professor of Surgery and Health Evaluation Sciences Penn State College of Medicine 2000—Present
EDUCATION	Brigham Young University Provo, UT B.A., Economics, 1994 Washington University in St. Louis St. Louis, MO M.A., Economics, 1995 Washington University in St. Louis St. Louis, MO Ph.D., Economics, 2000 Fields: Health Economics, Econometrics, Industrial Organization
DISSERTATION	A Box-Cox Random Coefficients Model: Bayesian Analysis and Applications Chair: Prof. Edward Greenberg

HONORS

Blue Ribbon Abstract, APIC, 2000
University Fellowship, Washington University in St. Louis, 1994-1998
Alpha Lambda Delta Honor Society, 1989

PROFESSIONAL EXPERIENCE

1. Assistant Professor of Surgery and Health Evaluation Sciences, Pennsylvania State College of Medicine, Hershey, Pennsylvania, 2000—Present
2. Senior Scientist in Health Economics, Department of Community Health and Health Studies, Lehigh Valley Hospital, Allentown, Pennsylvania, 2000—2005.
3. Research Consultant, Pennsylvania Health Care Cost Containment Council, Harrisburg, Pennsylvania, 2001—Present.
4. Research Associate, Graduate Health Administration Program, Washington University School of Medicine, St. Louis, Missouri, 1998-2000.
5. Research Consultant, BJC Health System, Center for Healthcare Quality and Effectiveness, St. Louis, Missouri, 1998-2000.
6. Research Assistant, Center for the Study of American Business, Washington University, St. Louis, Missouri, Summer 1997.
7. Teaching Assistant, Washington University, St. Louis, Missouri, 1994-1998
Undergraduate Courses: Industrial Organization, Microeconomics, Macroeconomics, Environmental Policy.
8. Research and Teaching Assistant, Brigham Young University, Provo, Utah, 1992-1994,
Undergraduate Courses: Principles of Economics, Microeconomics, Economic Development

COMMITTEE SERVICE

Surgery Research Committee, Penn State College of Medicine, Hershey, PA, 2001-Present
Medical Student Research Committee, Penn State College of Medicine, Hershey, PA, 2001-Present
Technology Assessment Team, Penn State College of Medicine, Hershey, PA, 2003-Present
Social Science Research Institute Steering Committee, The Pennsylvania State University, University Park, PA, 2001-2004.

PROFESSIONAL AFFILIATIONS

International Health Economics Association (Current)
AcademyHealth (Current)
Society for Medical Decision Making (Current)
International Society for Pharmacoeconomics and Outcomes Research (Current)

American Public Health Association (Current)
American Economic Association (Past)

TEACHING EXPERIENCE

1. HA 619: Statistical Research Methods in Health Care, Graduate Health Administration Program, Washington University School of Medicine, Spring 1999.
2. CBL 350: Cases in Reproduction, Medical Student Curriculum, Penn State College of Medicine, Spring 2001
3. HES 570: Health Care Economics & Policy, Health Evaluation Sciences Masters Program, Penn State College of Medicine, Winter 2000
4. HES 535: Outcomes Measurement, Health Evaluation Sciences Master's Program, Penn State College of Medicine, Spring 2002
5. HES 594: Research Topics – Bayesian Statistics, Health Evaluation Sciences Masters Program, Penn State College of Medicine, Spring 2002
6. HES 594: Research Topics – Economic Evaluation, Health Evaluation Sciences Masters Program, Penn State College of Medicine, Spring 2002
7. HES 570: Health Economics and Economic Evaluation, Health Evaluation Sciences Masters Program, Penn State College of Medicine, Spring 2002, 2004
8. HES 510: Clinical Research Methods, Health Evaluation Sciences Masters Program, Penn State College of Medicine, Summer 2003-4
9. HES 596: Research Topics – Probabilistic Decision Analysis, Health Evaluation Sciences Masters Program, Penn State College of Medicine, Winter 2005

PROFESSIONAL WORKSHOPS

Short Course Instructor

1. Introduction to Bayesian Inference, International Society for Pharmecoeconomics and Outcomes Research (ISPOR), with David Vanness and Bryan R. Luce, Crystal City, VA, May 2004
2. Bayesian Analysis: Applications, International Society for Pharmecoeconomics and Outcomes Research (ISPOR), with David Vanness and Bryan R. Luce, Crystal City, VA, May 2004
3. Introduction to Bayesian Inference, International Society for Pharmecoeconomics and Outcomes Research (ISPOR), with David Vanness and Bryan R. Luce, Washington, DC, May 2005
4. Bayesian Analysis: Applications, International Society for Pharmecoeconomics and Outcomes Research (ISPOR), with David Vanness and Bryan R. Luce, Washington, DC, May 2005

PUBLICATIONS

1. Schnitzler MA, **Hollenbeak CS**, Cohen DS, Woodward RS, Lowell JA, Singer GG, Tesi RJ, Howard TK, Mohanakumar T, Brennan DC. The economic implications of HLA matching in cadaveric renal transplantation. *N Engl J Med*. 1999 Nov 4;341(19):1440-6.
2. Kokoska MS, Currens JW, **Hollenbeak CS**, Thomas JR, Stack BC Jr. Digital vs 35-mm photography. To convert or not to convert? *Arch Facial Plast Surg*. 1999 Oct-Dec;1(4):276-81.
3. **Hollenbeak CS**. The effect of generic competition on prescription to over-the-counter switching. *Pharmacoeconomics*. 1999 Dec;16(6):661-8.
4. Lowe VJ, Boyd JH, Dunphy FR, Kim H, Dunleavy T, Collins BT, Martin D, Stack BC Jr, **Hollenbeak CS**, Fletcher JW. Surveillance for recurrent head and neck cancer using positron emission tomography. *J Clin Oncol*. 2000 Feb;18(3):651-8.
5. Futran ND, Stack BC Jr, Hollenbeak C, Scharf JE. Green light photoplethysmography monitoring of free flaps. *Arch Otolaryngol Head Neck Surg*. 2000 May;126(5):659-6.
6. **Hollenbeak CS**, Kokoska M, Stack BC Jr. Cost considerations of converting to digital photography. *Arch Facial Plast Surg*. 2000 Apr-Jun;2(2):122-3.
7. **Hollenbeak CS**, Woodward RS, Cohen DS, Lowell JA, Singer GG, Tesi RJ, Howard TK, Mohanakumar T, Brennan DC, Schnitzler MA. The economic benefit of allocation of kidneys based on cross-reactive group matching. *Transplantation*. 2000 Aug 15;70(3):537-40.
8. **Hollenbeak CS**, Murphy DM, Koenig S, Woodward RS, Dunagan WC, Fraser VJ. The clinical and economic impact of deep chest surgical site infections following coronary artery bypass graft surgery. *Chest*. 2000 Aug;118(2):397-402.
9. Citardi MJ, Hardeman S, Hollenbeak C, Kokoska M. Computer-aided assessment of bony nasal pyramid dimensions. *Arch Otolaryngol Head Neck Surg*. 2000 Aug;126(8):979-84.
10. Sargent EW, Bankaitis AE, **Hollenbeak CS**, Currens JW. Mastoid oscillation in canalith repositioning for paroxysmal positional vertigo. *Otol Neurotol*. 2001 Mar;22(2):205-9.
11. Sargent EW, Herrmann B, **Hollenbeak CS**, Bankaitis AE. The minimum speech test battery in profound unilateral hearing loss. *Otol Neurotol*. 2001 Jul;22(4):480-6.
12. Zimble MS, Holds JB, Kokoska MS, Glaser DA, Prendiville S, **Hollenbeak CS**, Thomas JR. Effect of botulinum toxin pretreatment on laser resurfacing results: a prospective, randomized, blinded trial. *Arch Facial Plast Surg*. 2001 Jul-Sep;3(3):165-9.
13. **Hollenbeak CS**, Alfrey EJ, Souba WW. The effect of surgical site infections on outcomes and resource utilization after liver transplantation. *Surgery*. 2001 Aug;130(2):388-95.
14. **Hollenbeak CS**, Lowe VJ, Stack BC Jr. The cost-effectiveness of fluorodeoxyglucose 18-F positron emission tomography in the N0 neck. *Cancer*. 2001 Nov 1;92(9):2341-8.

15. **Hollenbeak CS**, Murphy D, Dunagan WC, Fraser VJ. Nonrandom selection and the attributable cost of surgical-site infections. *Infect Control Hosp Epidemiol*. 2002 Apr;23(4):177-82.
16. Dunagan WC, Murphy DM, **Hollenbeak CS**, Miller SB. Making the business case for infection control: pitfalls and opportunities. *Am J Infect Control*. 2002 Apr;30(2):86-92.
17. Blewett CJ, **Hollenbeak CS**, Cilley RE, Dillon PW. Economic implications of current surgical management of gastroesophageal refluxdisease. *J Pediatr Surg*. 2002 Mar;37(3):427-30.
18. Sinclair MC, Wilsker GA, Morris DL, Mohan R, **Hollenbeak CS**. Is off-pump bypass better? Adverse effects of on-pump conversion. *Ann Thorac Surg*. 2002 Jun;73(6):2036-7; author reply 2037-8.
19. **Hollenbeak CS**, Dillon PW. An introduction to economic evaluation for pediatric surgeons. *Semin Pediatr Surg*. 2002 Feb;11(1):55-9.
20. Prendiville S, Kokoska MS, **Hollenbeak CS**, Caplin DA, Cooper MH, Branham G, Thomas JR. A comparative study of surgical techniques on the cervicomental angle in humancadavers. *Arch Facial Plast Surg*. 2002 Oct-Dec;4(4):236-42.
21. **Hollenbeak CS**, Wasser TS, Murphy RX Jr, Kleinman LC, Stack BC Jr. Statistical inference in facial plastic surgery: perspectives and alternatives. *Facial Plast Surg*. 2002 May;18(2):87-93.
22. Kokoska MS, Amato JB, **Hollenbeak CS**, Glaser DA. Modifications of eyebrow position with botulinum exotoxin a. *Arch Facial Plast Surg*. 2002 Oct-Dec;4(4):244-7.
23. Swenson BR, **Hollenbeak CS**, Koltun WA. Hospital costs and risk factors associated with complications of the ileal pouchanal anastomosis. *Surgery*. 2002 Oct;132(4):767-73; discussion 773-4.
24. **Hollenbeak CS**, Morris DL, Sinclair MC. Is off-pump coronary artery bypass graft surgery cost saving? *Sem Cardiovasc Thorac Anesth* 2002;6(4):325-329
25. Lundeen JM, Souba WW, **Hollenbeak CS**. Sources of error in delayed payment of physician claims, *Fam Med*. 2003 May;35(5):355-9.
26. DK Warren, SJ Shukla, MA Olsen, MH Kollef, **Hollenbeak CS**, MJ Cox, MM Cohen, VJ Fraser, The outcome and attributable cost of ventilator associated pneumonia among intensive care unit patients in a suburban medical center, *Crit Care Med*. 2003 May;31(5):1312-7.
27. **Hollenbeak CS**, Alfrey EJ, Sheridan K, Burger TL, Dillon PW. Surgical Site Infections Following Pediatric Liver Transplantation: Risks and Costs, *Transpl Infect Dis*. 2003; 5(2): 72-8
28. Swenson BR, **Hollenbeak CS**, Koltun WA. The effect of operative course on complications and resource utilization in ileal pouch-anal anastomosis, *Dis Colon Rectum*. 2003; 46(6): 754-61.

29. Vora AC, Saleem TM, Polomano RC, Eddinger V, **Hollenbeak CS**, Girdharry DT, Joshi R, Martin D, Gabbay RA. Improved perioperative glycemic control by continuous insulin infusion under supervision of an endocrinologist does not increase costs in patients with diabetes. *Endocrine Practice* 2004;10(2):112-118.
30. Saleem TFM, Cunningham KE, **Hollenbeak CS**, Alfrey EJ, Gabbay RA. Development of diabetes mellitus post-renal transplantation is associated with poor short-term clinical outcomes, *Transplant Proc* 2003; 35(8): 2916-8.
31. Scanlon DP, **Hollenbeak CS**, Lee WW, Loh E, Ubel PA. Does Competition for Transplantable Hearts Encourage Gaming of the Waiting List? *Health Affairs* 2004; 23(2): 191-8.
32. **Hollenbeak CS**, Warren DK. Selective decontamination of digestive tract in intensive care patients leads to fewer in-hospital deaths, *Evidence Based Healthcare* 2004; 8(2):107-109.
33. Lee W-J, Keefer K, **Hollenbeak CS**, Stack BC. A new assay to screen for head and neck squamous cell carcinoma using the tumor marker metalloproteinase. *Otolaryngol Head Neck Surg.* 2004; 131(4): 466-71.
34. Stack BC Jr, Hansen JP, Ruda JM, Jaglowski J, Shvidler J, **Hollenbeak CS**. Fusaric acid: a novel agent and mechanism to treat HNSCC. *Otolaryngol Head Neck Surg.* 2004; 131(1): 54-60.
35. Ruda JM, Stack BC Jr., **Hollenbeak CS**. The cost-effectiveness of sestamibi scanning compared to bilateral neck exploration for the treatment of primary hyperparathyroidism, *Otolaryngol Clin North Amer* 2004; 37(4): 855-870.
36. Paul I, Widome M, Phillips T, **Hollenbeak CS**. Cost-effectiveness of routine postnatal home nursing visits for prevention of hospital care for jaundice and dehydration. *Pediatrics.* 2004 Oct;114(4):1015-22.
37. Swenson BR, **Hollenbeak CS**, Koltun W. Modified two-stage ileal pouch-anal anastomosis: equivalent outcomes with less resource utilization. *Diseases of the Colon and Rectum*, Feb 10 2005.
38. Elward AM, **Hollenbeak CS**, Warren DK, Fraser VJ. Attributable cost of nosocomial primary bloodstream infection in the pediatric intensive care unit patients. *Forthcoming in Pediatrics* 2005; 115(4): 868-72.
39. Kokoska MS, Glaser DA, Burch CM, **Hollenbeak CS**. Botulinum toxin injections for the treatment of frontal tension headache, *Journal of Headache and Pain* 2005; 5(2): 103-109.
40. Roth FS, Kokoska MS, Awwad EE, Martin DS, Olson GT, Hollier LH, **Hollenbeak CS**. The Identification of Mandible Fractures by Helical Computed Tomography and Panoramic Tomography. *J Craniofac Surg.* 2005 May;16(3):394-399
41. Thomas NJ, **Hollenbeak CS**, Lucking SE, Willson DF. Cost-effectiveness of exogenous surfactant therapy in pediatric patients with acute hypoxemic respiratory failure, *Pediatric Critical Care Medicine* 2005; 6(2):160-165.

42. Stack BC Jr., **Hollenbeak CS**, Lee CM, Dunphy FR, Low VJ, Hamilton PD. Metallopanstimulin as a Marker for Head and Neck Cancer, *World J Surg Onc* 2004; 14;2(1): 1-9.
43. **Hollenbeak CS**. Functional form and risk adjusting hospital costs: Bayesian analysis of a Box-Cox random coefficients model. *Statistics in Medicine*, July 2005.
44. Poritz L, Swenson BR, **Hollenbeak CS**, Koltun W. Intravenous cyclosporine (CYA) for the treatment of toxic colitis (TC) in ulcerative colitis (UC): What is the cost? Forthcoming in *Dis Colon Rect*, 2005.
45. Ruda JM, **Hollenbeak CS**, Stack BC Jr., A systematic review of the diagnosis and treatment of primary hyperparathyroidism from 1995 to 2003. *Otolaryngol Head Neck Surg* 2005; 132(3): 359-72.
46. **Hollenbeak CS**, Weisman CS, Rossi M, Ettinger SM. Gender Disparities in Percutaneous Coronary Interventions for Acute Myocardial Infarction in Pennsylvania, Forthcoming in *Medical Care*, 2005.
47. Ruda JM, Stack BC Jr, **Hollenbeak CS**. The Cost-effectiveness of Additional Preoperative Ultrasonography or Sestamibi-SPECT in Patients With Primary Hyperparathyroidism and Negative Findings on Sestamibi Scans. *Arch Otolaryngol Head Neck Surg*. 2006 Jan;132(1):46-53.
48. **Hollenbeak CS**, Weisman CS, Rossi M, Ettinger SM. Gender disparities in percutaneous coronary interventions for acute myocardial infarction in Pennsylvania. *Med Care*. 2006 Jan;44(1):24-30.
49. Dewan AK, Kapadia SB, Hollenbeak CS, Stack BC Jr., Is routine frozen section necessary for parathyroid surgery? *Otolaryngol Head Neck Surg*. 2005 Dec;133(6):857-62.
50. **Hollenbeak CS**, Todd MM, Billingsley EM, Harper G, Dyer AM, Lengerich EJ. Increased incidence of melanoma in renal transplantation recipients. *Cancer*. 2005 Nov 1;104(9):1962-7.

BOOK CHAPTERS

1. Kleinman LC, Russos ST, **Hollenbeak CS**, Reed JF. A quantitative model of community health. In MJ Young ed., *Focus on Health Improvement Initiatives in the Lehigh Valley*, Allentown: Lehigh Valley Hospital, 2000.
2. **Hollenbeak CS**, Mehta N, Stack BC. The value of MPS, uPA and p53 as tumor markers in head and neck cancer, in RM Mohan, ed., *Research Advances in Cancer*, 2003

PUBLISHED ABSTRACTS

1. **Hollenbeak CS**, Woodward RS, Schnitzler MA, Lowell JA, Shenoy S, Howard TK. The effect of surgical site infection on outcomes in liver transplantation, *Transplantation*, 1999;67(7):S95.

2. Woodward RS, Schnitzler MA, **Hollenbeak CS**, Brennan DC. Medicare's extended immunosuppression coverage improved middle-class renal graft survival. *Transplantation* 2000;69(8):S115
3. Schnitzler MA, Woodward RS, Brennan DC, **Hollenbeak CS**, Howard TJ. Economic impact of cold ischemia in liver transplant. *Transplantation* 2000;69(8):S367
4. Warren DK, Shukla SJ, Olsen MA, Kollef MIH, **Hollenbeak CS**, Cox MJ, Cohen MM, Fraser VJ. Outcomes and attributable cost of ventilator associated pneumonia among intensive care unit patients in a suburban medical center. *Clin Infect Dis* 2001;33(7):829
5. Thompson CC, McGarrity TJ, **Hollenbeak CS**. ERCP, EUS, or MRCP first? The cost-effectiveness of diagnostic strategies in the jaundiced patient with prior cholecystectomy, *Gastrointestinal Endoscopy* 2002; 55 (5): 325.
6. Wasser T, **Hollenbeak CS**. A simulation of type I and type II errors in intention-to-treat clinical trials. *Controlled Clinical Trials* 2003; 24: 177S.
7. Paul IM, Phillips TA, Widome MD, **Hollenbeak CS**. Cost-effectiveness of routine postnatal home nursing visits for prevention of hospital care for jaundice and dehydration. *Pediatric Research* 2004; 55(4): 435A.

EDITORIAL RESPONSIBILITIES

Ad Hoc Reviewer for:

Annals of Internal Medicine
Medical Decision Making
PharmacoEconomics
The American Journal of Managed Care
Infection Control and Hospital Epidemiology
Archives of Otolaryngology
Expert Review of Pharmacoeconomics & Outcomes Research
American Journal of Infection Control
BMC Surgery
BMC Health Services Research
Women's Health Issues

ORAL PRESENTATIONS

1. **Hollenbeak CS**, Murphy DM, Koenig S, Woodward RS, Dunagan WC, Fraser VJ. Nonrandom selection and the attributable costs of deep chest surgical site infections, Health Evaluation Sciences Departmental Seminar, Pennsylvania State College of Medicine, Hershey, Pennsylvania, November 1999.
2. **Hollenbeak CS**, Murphy DM, Dunagan WC, Fraser VJ. Correcting for selection bias in estimates of the cost of CABG-related surgical site infection, 27th Annual Conference of the Association for Professionals in Infection Control, Minneapolis, Minnesota, June 2000.

3. **Hollenbeak CS**, Lowe VJ, Stack BC. The cost-effectiveness of FDG-PET in the N0 neck, 5th International Conference on Head and Neck Cancer, San Francisco, California, August 2000.
4. **Hollenbeak CS**, Alfrey EJ, Souba WW. Resource Utilization Associated with Surgical Site Infections Following Liver Transplantation, 62nd Annual Meeting, The Society of University Surgeons, Chicago, Illinois, February 2001.
5. **Hollenbeak CS**. Functional form and risk adjusting hospital costs: Bayesian analysis of a Box-Cox random coefficients model, 3rd International Conference, International Health Economic Association, York, United Kingdom, July 2001
6. **Hollenbeak CS**. Miller MT, Rummel AS, Nicholas GG, Kleinman LC. Economic Implications of Endovascular Repair of Abdominal Aortic Aneurysms at a Large Community Hospital, Health Services Research Colloquium, Pennsylvania State University, University Park, Pennsylvania, October 23, 2001
7. **Hollenbeak CS**. Economic evaluation in surgery and healthcare, Surgery Research Conference, College of Medicine, Pennsylvania State University, Hershey, Pennsylvania, January 30, 2002
8. **Hollenbeak CS**. Economic considerations of off-pump coronary artery bypass graft surgery, Outcomes 2002, Key West, Florida, May 24, 2002
9. **Hollenbeak CS**. Economic evaluation in end-stage renal disease, Research Seminar, Department of Nephrology, Penn State College of Medicine, Hershey, Pennsylvania, February 26, 2004
10. **Hollenbeak CS**, Findeis-Hosey J, Cilley RE, Kurek SJ, Meier A, Dillon PW. The Benefits of Transfer Guidelines for Pediatric Trauma in Pennsylvania, Pediatric Research Day, Penn State College of Medicine, Hershey, Pennsylvania, June 3, 2004
11. **Hollenbeak CS**, Stack BC, Piccirillo JF. The cost effectiveness of surgery plus radiation therapy for regional oral cavity cancer in the elderly. 6th International Conference on Head and Neck Cancer, Washington, D.C., August 8, 2004
12. **Hollenbeak CS**, Weisman CS, Rossi M, Ettinger M. Gender disparities in percutaneous coronary interventions for acute myocardial infarction in Pennsylvania. Research Seminar, Penn State College of Medicine, Hershey, PA, October 6, 2004.
13. **Hollenbeak CS**. Linear models for risk adjustment. Pennsylvania Public Health Association annual research meeting, Philadelphia, PA, October 14, 2004.
14. **Hollenbeak CS**, Weisman CS, Rossi M, Ettinger M. Gender disparities in the use of percutaneous coronary interventions for acute myocardial infarction in Pennsylvania. Society for Medical Decision Making, Atlanta, GA, October 18, 2004.
15. **Hollenbeak CS**, Findeis-Hosey J, Cilley RE, Kurek SJ, Meier A, Dillon PW. The Benefits of Transfer Guidelines for Pediatric Trauma in Pennsylvania, American Public Health Association, Washington, DC, November 7, 2004.

16. **Hollenbeak CS**, Weisman CS, Rossi M, Ettinger M. Gender disparities in the use of percutaneous coronary interventions for acute myocardial infarction in Pennsylvania. American Public Health Association, Washington, DC, November 7, 2004.
17. **Hollenbeak CS**, Simulation and Markov chain Monte Carlo approaches in Bayesian inference, Penn State Methodology Center, Penn State University, State College, PA, April 27, 2005

POSTERS

1. Schnitzler MA, Woodward RS, Lowell JA, Bailey TC, Flavin K, Ceriotti CS, Howard TK, Shenoy S, Singer GG, Storch GA, **Hollenbeak CS**, Rueda J, Brennan DC. The clinical and economic impact of oral ganciclovir prophylaxis of CMV disease in renal transplantation, The Association for Health Services Research, Washington, D.C., June 1998.
2. **Hollenbeak CS**, Woodward RS, Schnitzler MA, Lowell JA, Shenoy S, Howard TK. The effect of surgical site infection on outcomes in liver transplantation, The American Society of Transplantation, Chicago, Illinois, May 1999.
3. **Hollenbeak CS**. The effect of generic competition on Rx-to-OTC switching, The International Health Economics Association, Rotterdam, the Netherlands, June 1999.
4. Woodward RS, Schnitzler MA, Bailey TC, Rueda J, Cohen D, **Hollenbeak CS**, Brennan DC. A Full Information Average Cumulative Cost Curve: The Cost of CMV-disease in Renal Transplantation, International Health Economics Association, Rotterdam, the Netherlands, June 1999.
5. **Hollenbeak CS**, Murphy DM, Koenig S, Woodward RS, Dunagan WC, Fraser VJ. The economic impact of deep chest surgical site infections following coronary artery bypass graft, Association for Health Services Research, Chicago, Illinois, June 1999.
6. Woodward RS, Schnitzler MA, Bailey TC, Rueda J, **Hollenbeak CS**, Brennan DC. Economic Implications of CMV-Serology Matching in Renal Transplantation, Association for Health Services Research, Chicago, Illinois, June 1999.
7. **Hollenbeak CS**, Murphy DM, Koenig S, Woodward RS, Dunagan WC, Fraser VJ. Estimating the attributable cost of surgical site infections, International Consortium for Antimicrobial Agents and Chemotherapy, San Francisco, California, September 1999.
8. **Hollenbeak CS**, Schnitzler MA, Woodward RS, Cohen D, Brennan DC. Economic benefits of cross reactive group matching in renal transplantation, American Society of Nephrology, Miami, Florida, November 1999.
9. **Hollenbeak CS**, Lowe VJ, Stack BC. The cost effectiveness of FDG-PET in the N0 neck , 3rd International Conference, International Health Economic Association, York, United Kingdom, July 2001
10. **Hollenbeak CS**, Kleinman LC, Steward GM, Koenig S, Murphy DM, Fraser VJ. Consequences of Deep Wound Infections Following Gastric Bypass Surgery, Academy for Health Services Research and Health Policy, Atlanta, Georgia, June 2001.

11. **Hollenbeak CS**, Miller MT, Rummel A, Nicholas GG, Kleinman LC. Economic implications of endovascular repair of abdominal aortic aneurysms, Health Services Research Colloquium, Penn State University, University Park, Pennsylvania, November 2001.
12. **Hollenbeak CS**, Sinclair MC, Wilsker GA, Morris DL. The Cost of Off-Pump Coronary Artery Bypass at a Large Community Hospital, Outcomes 2002, Key West, Florida, May 23, 2002
13. **Hollenbeak CS**, Fitzgibbons J, Morris DL, Kleinman LC. Benefits of percutaneous transluminal coronary angioplasty (PTCA) in patients with acute myocardial infarction (AMI) in Pennsylvania, Association for Health Services Research Annual Meeting, Washington, D.C., June 2002
14. **Hollenbeak CS**, Lundeen J, Souba WW. Sources of error in delayed payment of physician claims, Association for Health Services Research Annual Meeting, Washington, D.C., June 2002
15. **Hollenbeak CS**, Scanlon DP, Lee WW, Loh E, Ubel P. Competition and listing practice in heart transplantation, Society for Medical Decision Making Annual Meeting, Baltimore, MD, October 2002
16. **Hollenbeak CS**, Myerson J, Rank M, Schnitzler MA. The effect of secondary and post-secondary education on racial differences in cognitive ability, American Public Health Association Annual Meeting, Philadelphia, PA, November 2002
17. **Hollenbeak CS**, Burke J, Kleinman LC. Management solutions to chilling problems: Purchasing energy for a not-for-profit academic community hospital, American Public Health Association Annual Meeting, Philadelphia, PA, November 2002
18. **Hollenbeak CS**, Blebea J. Surgical specialty and outcomes for carotid endarterectomy in South Carolina, AcademyHealth Annual Research Meeting, June 2003
19. **Hollenbeak CS**, Scanlon DP, Lee WW, Loh E, Ubel P. Competition and listing practice in heart transplantation, International Health Economics Association, San Francisco, CA, June 2003
20. **Hollenbeak CS**, Fitzgibbons JP, Morris DL, Stillman P, Young MJ. Benefits of percutaneous transluminal coronary angioplasty (PTCA) in patients with acute myocardial infarction (AMI) in Pennsylvania, Society for Medical Decision Making Annual Meeting, Chicago, IL, October 2003
21. **Hollenbeak CS**, Stack BC, Piccirillo JF. Comorbidity indices predict long- but not short-run costs for head and neck cancer, 6th International Conference on Head and Neck Cancer, Washington, D.C., August 9, 2004
22. Stewart J, Piccirillo JF, Stack BC, **Hollenbeak CS**. Radiotherapy following surgery does not improve survival for local and regional larynx cancer in the elderly 6th International Conference on Head and Neck Cancer, Washington, D.C., August 9, 2004

23. **Hollenbeak CS**, Stack BC, Piccirillo JF. The cost effectiveness of surgery plus radiation therapy for regional oral cavity cancer in the elderly. Society for Medical Decision Making, Atlanta, GA, October 19, 2004.
24. **Hollenbeak CS**, Weisman CS, Rossi M, Ettinger SM. Gender Disparities in Percutaneous Coronary Interventions for Acute Myocardial Infarction in Pennsylvania, AcademyHealth, Boston, MA, June 27, 2005.
25. **Hollenbeak CS**, Stack BC, Piccirillo JF. Comorbidity indices predict long- but not short-run costs for head and neck cancer, International Health Economics Association, Barcelona, Spain, July 12, 2005