Adam C. Powell, Ph.D.

CONTACT INFORMATION: E-mail: adampowell@adampowell.com Website: adampowell.com ORCID: 0000-0001-6519-3120	
EDUCATION: The Wharton School , University of Pennsylvania (Philadelphia, PA) Doctor of Philosophy, Health Care Management & Economics	July 2006 – May 2011
The Wharton School , University of Pennsylvania (Philadelphia, PA) Master of Arts, Health Care Management & Economics (completed during the Ph.D.)	July 2006 – August 2008
Massachusetts Institute of Technology (Cambridge, MA) Bachelor of Science in Management Science (MIT Sloan), Minor in Economics	September 2002 – May 2006
Massachusetts Institute of Technology (Cambridge, MA) Bachelor of Science in Writing (Expository Writing)	September 2002 – May 2006
DISSERTATION:	

Title: Perspectives on Firm Decision Making During Risky Technology Acquisitions Committee: Lawton R. Burns (Advisor), Harbir Singh (Chair), John R. Kimberly, Howard C. Kunreuther, and Mark V. Pauly Available online: http://repository.upenn.edu/edissertations/313/

Research Interests:

All of my research is conducted within the context of healthcare. **Primary**: Quality (high-cost services and mHealth), Technology **Secondary**: Operations, Strategy

HEALTHCARE SECTOR EXPERIENCE:

Payer+Provider Syndicate (Boston, MA)

President

- Founded a consultancy that enables health services companies and investors to better understand operational issues through market analysis, intervention evaluation, and the development of performance improvement methodologies
- Built client relationships with a wide variety of firms, including a multinational Fortune 500 company, a patient engagement company, a diabetes management company, a provider performance improvement company, a diagnostics company, a utilization management company, a provider strategy consultancy, a change management consultancy, and multiple private equity firms investing in the payer, provider, and health IT industries
- Provided turn-key outcomes research services, and managed multi-organizational, multi-disciplinary research teams
- Provided insights on healthcare topics that were featured by JAMA, CNN, Fortune, Fox Business, Inc., NBC, Reuters, Yahoo! Health, The Christian Science Monitor, and numerous other outlets.

HealthHelp (Houston, TX)

Director of Outcomes Research

- Managed the HealthHelp / Humana outcomes research collaboration, which has produced publications related to cardiology, oncology, and radiology. The collaboration consists of medical directors and analysts from HealthHelp, members of the Humana Business Optimization Team, members of the Humana Publications committee, Humana medical directors, and academic physicians. HealthHelp is a specialty benefits management company and Humana is a managed care organization.
- Developed studies which have been published in peer-reviewed journals including Academic Radiology, Clinical Cardiology, American Journal of Medical Quality, Journal of Patient Safety, and many others
- Crafted conference submissions, resulting in appearances at AcademyHealth, ACR, AHA Scientific Sessions, ASNR, ASTRO, HFSA, Population Health Forum, and RSNA

October 2014 – Present

March 2012 - Present

Oliver Wyman, Health and Life Sciences Practice (Boston, MA)

Associate

- Served as a management consultant in a practice addressing the needs of the health insurance, hospital, and pharmaceutical industries
- Helped a regional payer develop a strategy for engaging consumers in the individual market post-reform
- Assessed the implications of healthcare reform for small group sales in four states for a national payer

Wharton Health Care Management & Economics Department (Philadelphia, PA)

Research Assistant for Professor Lawton R. Burns, Department Chair

- Provided methodological guidance to Archstone Consulting for the report, "The Biopharmaceutical Sector's Impact on the U.S. Economy: Analysis at the National, State, and Local Levels"
- Reviewed the literature on the success and failure of firms in order to assist in the legal defense of a medical devices firm. Subsequently developed the literature review into a book chapter on the determinants of success and failure in the medical device industry.

Wharton Operations & Information Management Department (Philadelphia, PA) September 2007 - May 2011

Research Collaboration with Chris P. Lee, Ph.D., Professor Sergei V. Savin, and Professor Nicos Savva

- Attempted to determine how much an academic hospital system should charge private insurers under the patient classifications of the severity-adjusted MS-DRG (Medicare Severity-adjusted Diagnosis Related Groups) system
- Devised a technique for inferring the severity distribution of the patients under the new DRG system, using often incomplete data from the old DRG system. Adapted a mixed logit regression model to predict the frequency with which the health system would encounter patients with various diagnoses. Geared research to both an academic audience and to the health system's pricing negotiation committee.
- Determined the impact of high patient workload on the billing performance of a hospital trauma department. Provided guidelines for reducing the impact of workload on billing quality.

Penn Biotech Group (Philadelphia, PA)

Group Vice President / Principal of the Consulting Department

- Created a health insurance practice for Penn Biotech Group's Consulting Department through securing two large insurers
- Responsible for recruiting student consultants and allocating them to clients

Engagement Manager for a Consulting Engagement with a Top Five Pharmaceutical Company February 2010 – April 2010

- Lead a multi-disciplinary team consisting of three post-doctoral students in the biological sciences, a doctoral student in computer science, a law student, a masters student in biotechnology, and a medical researcher
- Developed a methodology combining artificial intelligence and econometrics that the team used to study an issue concerning the regulatory approval process for pharmaceuticals
- Presented findings to the client and provided concrete recommendations about how future marketing authorization applications could be improved to maximize the likelihood of their timely and ultimate approval
- Designed and delivered software to the client to enable them to automatically evaluate their marketing authorization applications before submission to regulators

Humana, Inc. (Louisville, KY)

Benefits Intern for the Human Resources Department, supervised by Debbie Triplett

- Wrote 37 presentations on issues of importance to the Benefits Department, addressing topics such as the current online wellness offerings of competitors, means in which Humana's online benefits and wellness systems could be improved, and ways to measure employee productivity
- Devised costless ways of providing health benefits to retired and semi-retired employees
- Designed activities for the "Mental Agility Campaign" that occurred at the end of 2007
- Saved Humana tens of thousands of dollars by researching alternative benefit options and recommending those offering the best value
- Reduced the likelihood that employees will lose their homes in the future by advocating that Humana not endorse heavily-leveraged home loans

BUSINESS SECTOR EXPERIENCE:

LinPowell Corporation / Taikor Media (Philadelphia/Boston/Shanghai)

Co-founder of a startup company in the Social Web industry and partner in a Chinese outsourcing startup Designed a product mock-up for a social networking website intended to help people find local activities

Selected the independent contractor used to build the site, Taikor Media, and led the project through the private beta phase of development

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August 2008 - May 2011

May 2007 - August 2007

March 2007 - September 2008

May 2010 - May 2011

UBS Wealth Management USA (New York, NY)

Wealth Management Intern, supervised by John Cioffi

- Investigated the relationship between the size of the underground economy and the U.S. GDP by conducting a literature review, interviewing analysts in the field, and devising indirect measures. Measured unreported Internet sales, formal labor, informal labor, and illicit labor
- Compiled reports on the American unreported economy, assorted equities in China and in the healthcare sector, and the correlation between Argentina's currency movements and its local market. Presented findings to Mr. Cioffi in order to assist him in making investment decisions.

TECHNOLOGY SECTOR EXPERIENCE:

Microsoft Corporation (Redmond, WA)

Program Manager Intern for Microsoft Office FrontPage

- Brainstormed potential web portals to be shipped with Windows SharePoint Services Version 3, an online collaboration software package
- Designed a template of a web portal for tracking the purchase and ownership of assets, which is now shipping with Windows Server 2008
- Conceived a feature for Workflow within SharePoint that addressed the needs of multiple industries and could be inexpensively implemented

MIT Artificial Intelligence Laboratory (Cambridge, MA)

Research Intern, supervised by Professor Michael Collins

• Created a means for gathering data for a natural language processing experiment, in which users selected mp3s from an iTunes-like library via forming natural sentences. Designed and implemented Java-based and Visual Basic-based interfaces for permitting multiple users to collaboratively query SQL databases over a network through TCP/IP sockets.

AWARDS AND GRANTS:

Excellence in Online Instruction Award, Jefferson College of Population Health Selected as one of one hundred overseas experts invited to present at BIO-FORUM 2014 Modern Biotechnology & Pharmaceutical Industry Office of Shanghai Municipality	201 201	
Sept. '14 MIT Critical Data Marathon (big data competition using ICU data from the MIMIC-II database), 3rd plac	ce 201	14
Jan. '14 MIT Critical Data Marathon (big data competition using ICU data from the MIMIC-II database), 3rd place	e 201	14
Winner of the Brigham and Women's Hospital iHub Hackathon Prize	201	13
Selected as one of one hundred overseas experts invited to present at BIO-FORUM 2012 Modern Biotechnology & Pharmaceutical Industry Office of Shanghai Municipality	201	12
Russell Ackoff Doctoral Student Fellowship Award. Wharton Risk Management and Decision Processes Center. <i>Award: \$1,000.</i>	2010-201	11
Emerald LiteratiNetwork 2010 Outstanding Contributing Author Award	20	10
Mack Center Emerging Technologies Management Research Grant. "What Happens to Old Technologies When New Technologies Arrive?" <i>Award: \$12,750.</i> (Co-investigator.)	2009-201	10
Ruth L. Kirschstein National Research Service Award (NRSA). Agency for Healthcare Research and Quality (AHRQ). Award: Two years of tuition and stipend.	2006-200	08

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June 2003 – August 2003

June 2005 - August 2005

PUBLICATIONS:

Adam C. Powell and John B. Torous. "A Patient-Centered Framework for Measuring the Economic Value of the Clinical Benefits of Digital Health Apps: Theoretical Modeling." 2020. *JMIR: Mental Health.* https://mental.jmir.org/2020/10/e18812

Adam C. Powell, Mitchell Ceylan, James W. Long, Uday U. Deshmukh, Bryan Loy, and Amin J. Mirhadi. "Rate of Whole-Breast Hypofractionated Radiation Therapy Before Versus After Virtual Tumor Board Implementation." 2020. *JCO Oncology Practice*. https://doi.org/10.1200/OP.20.00480

Adam C. Powell and John P. Glaser. 2020. "The healthcare information technology sector." In Lawton Burns (Ed.), The Business of Healthcare Innovation, 3rd edition. *Cambridge University Press.*

John Torous, Adam C. Powell, and Elena Rodriguez-Villa. "Health Information Technology Resources to Support Measurement-Based Care." 2020. *Child and Adolescent Psychiatric Clinics of North America.* Jul 22;29(4):763-73. https://doi.org/10.1016/j.chc.2020.06.011

Adam C. Powell, Matthias B. Bowman, Henry T. Harbin. "Tele-Behavioral Health for Employees: Pre-COVID Practices and Recommendations for a Post COVID Path Forward." 2020. *The Path Forward.* http://workplacementalhealth.org/getmedia/8dee107a-9561-4c92-92d8-723ce5fa7051/Tele-Behavioral-Health-for-Employees

Adam C. Powell, John B. Torous, Joseph Firth and Kenneth R. Kaufman. "Generating value with mental health apps." 2020. *BJPsych Open.* https://doi.org/10.1192/bjo.2019.98

Adam C. Powell. "Impact of the Artificial Nudge." 2020. *Academic Radiology.* Jan 1;27(1):143-6. https://doi.org/10.1016/j.acra.2019.09.010

Adam Powell, Teresa Rogstad, Nandita Jacob, Gary Smith, James Long, Uday Deshmukh, Bryan Loy, and Amin Mirhadi. The Association between Use of Hypofractionation and Treatment Completion among Recipients of Radiation Therapy Post Mastectomy. 2019. *Practical Radiation Oncology*. https://doi.org/10.1016/j.prro.2019.10.009

Adam C. Powell, Yan Wang, Gary L. Smith, James W. Long, Uday U. Deshmukh, David P. Friedman, Christopher G. Roth, and Baskaran Sundaram. "Outpatient facility-based order variation in combined imaging." 2019. *PLOS ONE.* https://doi.org/10.1371/journal.pone.0224735

Adam C. Powell, Teresa Rogstad, Sarah Elliott, Stephen Price, James Long, Uday Deshmukh, M. Hassan Murad, and Mark Steffen. "Pain and Healthcare Utilization Following Early Imaging for Low Back Pain in Older Individuals." 2019. *Journal of the American Board of Family Medicine*. https://doi.org/10.3122/jabfm.2019.06.190103

Adam C. Powell, Matthias B. Bowman, and Henry T. Harbin. "Reimbursement of Apps for Mental Health: Current Practices and Potential Pathways." 2019. *JMIR: Mental Health.* https://doi.org/10.2196/14724

Adam C. Powell, Teresa L. Rogstad, David E. Winchester, Jon D. Shanser, James W. Long, Uday U. Deshmukh, and Vijay M. Rao. "Discordance in Clinical Recommendations Regarding the Use of Imaging." 2019. *American Journal of Medical Quality*. In press. https://doi.org/10.1177/1062860619851561

Adam C. Powell, Zongyang Yue, Chenglei Shan, and John B. Torous. "The Monetization Strategies of Apps for Anxiety Management: An International Comparison." 2019. *Journal of Technology in Behavioral Science*. https://doi.org/10.1007/s41347-019-00093-y

Adam C. Powell, James W. Long, Erin M. Kren, Amit K. Gupta, and David C. Levin. 2019. "Evaluation of a Program for Improving Advanced Imaging Interpretation." *Journal of Patient Safety.* Mar;15(1):69. https://doi.org/10.1097/PTS.00000000000345

Adam C. Powell, Christopher T. Lugo, Yan Wang, Gary L. Smith, James W. Long, and Uday U. Deshmukh. "Modification and Reinitiation of Lower Back Imaging Orders After Evidence-Based Collaborative Consultation." 2018. *Academic Radiology.* 2018 Dec 20. https://doi.org/10.1016/j.acra.2018.12.001

Teresa L. Rogstad, Adam C. Powell, Yongjia Song, Tristan Cordier, Stephen E. Price, James W. Long, Uday U. Deshmukh, and Jeffrey D. Simmons. "Determinants of Outcomes Following Outpatient Placement of Implantable Cardioverter

Defibrillators in a Medicare Advantage Population." 2018. *Clinical Cardiology.* 2018 Aug 9. https://doi.org/10.1002/clc.23041

Adam C. Powell, Preeti Singh, and John B. Torous. 2018. "The Complexity of Mental Health App Privacy Policies: A Potential Barrier to Privacy." *JMIR: mHealth and uHealth.* 6(7):e158. http://mhealth.jmir.org/2018/7/e158/

Adam C. Powell, Stephen E. Price, Khoa Nguyen, Gary L. Smith, James W. Long, and Uday U. Deshmukh. "Prior Authorization for Elective Diagnostic Catheterization." 2018. *American Health & Drug Benefits.* 11(4): 168.174. http://ahdbonline.com/issues/2018/june-2017-vol-10-no-4/2580-prior-authorization-for-elective-diagnostic-catheterization-the-value-of-reviewers-in-cases-with-clinical-ambiguity

Adam C. Powell, David C. Levin, Erin M. Kren, Roy A. Beveridge, James W. Long, and Amit K. Gupta. 2017. "2005 to 2014 CT and MRI Utilization Trends in the Context of a Nondenial Prior Authorization Program." *Health Services Research and Managerial Epidemiology.* https://doi.org/10.1177%2F2333392817732018

Adam C. Powell, Teresa L. Rogstad, Uday U. Deshmukh, Stephen E. Price, and Jeffrey D. Simmons. 2017. "An exploration of the association between ischemic etiology and the likelihood of heart failure hospitalization following cardiac resynchronization therapy." *Clinical Cardiology.* https://doi.org/10.1002/clc.22779

Adam C. Powell, Amin J. Mirhadi, Bryan A. Loy, Laura E. Happe, James W. Long, Erin M. Kren, and Amit K. Gupta. 2017. "Presentation at computed tomography (CT) scan of the thorax and first year diagnostic and treatment utilization among patients diagnosed with lung cancer." *PLOS ONE.* 12(7): e0181319. https://doi.org/10.1371/journal.pone.0181319

John Torous, Jorge Rodriguez, and Adam C. Powell. 2017. "The New Digital Divide For Digital Biomarkers." *Digital Biomarkers.* https://doi.org/10.1159/000477382

Adam C. Powell, Patrick J. Kennedy, Garry Carneal, Steve Davis, Henry Harbin, and The Kennedy Forum Senior Leadership Team. 2017. "New Technologies for Improving Behavioral Health." *Kennedy Forum Issue Brief.* bit.ly/2qGGydz

Adam C. Powell, Jasmine K. Ludhar, and Yuri Ostrovsky. 2017. "Health Information System Use in an Affluent Region in India: Findings from a Survey of Chandigarh Hospitals." *International Journal of Medical Informatics*. 103 (2017) 78–82 https://doi.org/10.1016/j.ijmedinf.2017.04.011

Adam C. Powell, Milton Chen, and Chanida Thammachart. 2016. "The Economic Benefits of Mobile Apps and Telepsychiatry Services When Used by Adolescents" *Child and Adolescent Psychiatric Clinics*. doi:10.1016/j.chc.2016.07.013

John Torous, Adam Powell, and Michael Knable. 2016. "Quality assessment of self-directed software and mobile applications for the treatment of mental illness." *Psychiatric Annals.* 46(10):579–583. doi:10.3928/00485713-20160908-02.

William Gruber, Adam Powell, and John Torous. 2016. "The Power of Capturing and Using Information at the Point of Care." *Healthcare.* http://www.sciencedirect.com/science/article/pii/S221307641630015X

Adam C. Powell, John Torous, Steven Chan, Geoffrey Raynor, Erik Shwarts, Meghan Shanahan, and Adam B. Landman. 2016. "Inter-rater Reliability of mHealth App Rating Measures: Analysis of Top Depression and Smoking Apps." *Journal of Medical Internet Research: mHealth and uHealth.* 4(1): e15. http://mhealth.jmir.org/2016/1/e15/

Bryan A. Loy, Clive I. Shkedy, Adam C. Powell, Laura E. Happe, Julie A. Royalty, Michael T. Miao, Gary L. Smith, James W. Long, and Amit K. Gupta. 2016. "Do Case Rates Affect Physicians' Clinical Practice in Radiation Oncology?: An Observational Study." *PLOS ONE*. 11(2): e0149449. http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0149449

Adam C. Powell, Daniel S. Hippe, James W. Long, and Jeffrey D. Robinson. 2015. "Re-initiation of Withdrawn or Modified Neuroimaging Requests after Collaborative Consultation." *Academic Radiology. Published Online in Advance of Print Publication (September 9, 2015):* http://www.academicradiology.org/article/S1076-6332(15)00330-X/abstract.

John Torous and Adam C. Powell. 2015. "Current research and trends in the use of smartphone applications for mood disorders." *Internet Interventions.* 2(2):169-173. http://dx.doi.org/10.1016/j.invent.2015.03.002

Adam C. Powell, Adam B. Landman, and David W. Bates. 2014. "Certification of Mobile Apps for Health Care-Reply." *JAMA*. 312(11): 1156-1157. http://jama.jamanetwork.com/article.aspx?articleid=1904820

Saurabh Jha and Adam C. Powell. 2014. "A (Gentle) Introduction to Behavioral Economics." *American Journal of Roentgenology*. 203(July 2014): 111-117. http://www.ajronline.org/doi/abs/10.2214/AJR.13.11352

Adam C. Powell, Adam B. Landman, and David W. Bates. 2014. "In Search of a Few Good Apps." *JAMA*. 311(18): 1851-1852. *Published Online in Advance of Print Publication (March 24, 2014):* http://jama.jamanetwork.com/article.aspx?articleid=1852662

Adam C. Powell, Sergei V. Savin, and Nicos Savva. 2012. "Physician Workload and Hospital Revenue: Overworked Physicians Generate Less Revenue Per Patient." *Manufacturing & Service Operations Management*. Articles in Advance (May 4, 2012): 1-17.

Adam C. Powell and Jeff C. Goldsmith. 2012. "The health information technology sector." In Lawton Burns (Ed.), The Business of Healthcare Innovation, 2nd edition. *Cambridge University Press.*

Adam C. Powell. 2011. "Perspectives on Firm Decision Making During Risky Technology Acquisitions." *Publicly accessible Penn Dissertations.*

Atul F. Kamath, Keith Baldwin, Lauren K. Meade, Adam C. Powell, and Samir Mehta. 2011. "The Increased Financial Burden of Further Proposed Orthopaedic Resident Work Hour Reductions." *The Journal of Bone and Joint Surgery*, 93-A(7): e31(1)-e31(8).

Lawton R. Burns, Rajiv J. Shah, Frank A. Sloan, and Adam C. Powell. 2009. "The Impact of Hospital Ownership Conversions: Review of the Literature and Results from a Comparative Field Study" in Grant Savage and Myron Fottler (Eds.), *Advances in Health Care Management, Volume 8. Biennial Review of Health Care Management*: Meso Perspectives. pp. 171-229. United Kingdom: Emerald.

Adam C. Powell. 2006. "To Our Health: The Role of IT in Healthcare." DSpace@MIT, MIT Archives. Thesis.

PUBLISHED ABSTRACTS:

Powell A, Rogstad T, Jacob N, Smith G, Long J, Deshmukh U, Loy B, Mirhadi AJ. The Association Between Use of Hypofractionation and Treatment Completion Among Recipients of Radiation Therapy Post-Mastectomy. *International Journal of Radiation Oncology• Biology• Physics.* 2019 Sep 1;105(1):E459.

Powell AC, Price SE, Nguyen K, Smith GL, Long JW, Deshmukh UU. Prior Authorization for Diagnostic Catheterization: The Value of Reviewers When There is Clinical Ambiguity. *Circulation: Cardiovascular Quality and Outcomes*. 2017;10:A018.

Powell AC, Mirhadi AJ, Loy BA, Long JW, Kren EM, Gupta AK. Presentation at diagnosis and intensity of interventions in people with lung cancer. *J Clin Oncol.* 2016;34(suppl; abstr e20052).

Powell AC, DeFrance A, Haagensen S, Painter PL, Long JW, Tankersley MA, Altonen BL, Gupta AK. A Comparative Study of the Efficiency of Non-Invasive Imaging Modalities in the Evaluation of Outpatient Chest Pain and the Sequential Relationship between Coronary Imaging Modalities Leading to Percutaneous Coronary Interventions at the Patient Level. *Circulation: Cardiovascular Quality and Outcomes*. 2015 May 1;8(Suppl 2):A262.

WORKING PAPERS:

Inpatient Utilization Trends in Andhra Pradesh

Personalized Medicine Requires Personalized Outcomes

Multiple outcomes research studies for corporate interests which cannot be disclosed prior to publication.

EDITORSHIPS:

Journal of Medical Internet Research: Mental Health. Editorial Board Member. Journal of Participatory Medicine. Editorial Board Member. March 2016 – Present December 2017 – Present

ORAL AND POSTER PRESENTATIONS: Digital Mental Health Dynamic Payment Formulary Introductory Meeting <i>One Mind PsyberGuide (with Stephen Schueller)</i>	September 2, 2020
2020 RadSite Cone Bean CT Standards Overview Webinar RadSite, Virtual (with Garry Carneal, William Harrell, and Eliot Siegel)	June 17, 2020
The Association between 16-slice versus 64-slice Computed Tomography Angiography of the Neck and Subsequent Invasive Cerebrovascular Angiography American College of Radiology, Virtual (with Julie Hutchinson, James Long, Uday Deshmukh, and Jeffi	May 16, 2020 rey Simmons)
Rate of Whole Breast Hypofractionated Radiation Therapy Pre- Versus Post-Virtual Tumor Board Implementation National Consortium of Breast Centers 2020 Interdisciplinary Breast Center Conference, Virtual (with Mitchell Ceylan, James Long, Uday Deshmukh, Bryan Loy, and Amin Mirhadi)	April 3, 2020
The Evidence Supporting Radiology Benefit Management – Going Beyond Clinical Decision Support January 31, 2020 Department of Radiology, Thomas Jefferson University, Philadelphia, PA	
Digital Health: Pathways to Payment The Wharton School of the University of Pennsylvania, Philadelphia, PA	January 30, 2020
Brain Fitness at Work Pacific Business Group on Health, webinar	October 10, 2019
An Introduction to Health IT National Healthcare Academy, Indira Gandhi Memorial Hospital, Malé, Maldives	July 3 & 4, 2019
Coverage for Digital Therapeutics Mental Health America Policy Institute, Washington, DC	June 11, 2019
Outpatient Facility-Based Order Variation in Combination Imaging of the Abdomen AcademyHealth, Washington, DC (with Yan Wang, Christopher Lugo, Gary Smith, James Long, Uday Deshmukh, and Christopher Roth)	June 2, 2019
How Health Insurance Works & The Differences Between Dental and Medical Insurance Thomas Jefferson University Dept. of Oral & Maxillofacial Surgery, Philadelphia, PA	May 30, 2019
Outpatient Facility-Based Order Variation in Combination Imaging of the Thorax American College of Radiology, Washington, DC (with Yan Wang, Christopher Lugo, Gary Smith, James Long, Uday Deshmukh, and Baskaran Sundaram)	May 18, 2019
Technology and Healthcare – Better Access and Affordability April 29, 2019 ConnectUS, simulcast at the United States Embassies in New Delhi, India; Malé, Maldives, and at ISB Mohali April 29, 2019	
Digital India Goes to the Hospital Virinchi Hospitals, Hyderabad, India	March 20, 2019
Reinitiation of Imaging for Low Back Pain after Collaborative Consult American College of Radiology, Washington, DC. (with Christopher Lugo, Yan Wang, Gary Smith, James Long, Uday Deshmukh, and Jeffrey Robinson)	May 19, 2018
Capturing Digital Biomarkers to Drive Predictive Models Bridge to Population Health East, Boston, MA (with Jorge Rodriguez)	May 14, 2018
Impact of a Private Health Insurer's Coronary Computed Tomography Angiography Coverage D Radiological Society of North America, Chicago, IL (with Teresa Rogstad, Jesse Cambon, Christopher Lugo, Gary Smith, Amal Agarwal, Anthony DeFrance, James Long, and Uday Deshmukh)	ecision November 30, 2017

Determinants of Outcomes Following Outpatient Placement of Implantable Cardioverter Defibrillators in a Medicare Advantage Population		
American Heart Association: Scientific Sessions, Anaheim, CA (with Yongjia Song, Teresa Rogstad, Tristan Cordier, Stephen Price, James Long, Uday Deshmukh, and Jeffrey Simmons)	November 13, 2017	
Wearables in Mental Health Connected Health Conference: Wearables in Healthcare. Boston, MA	October 25, 2017	
Telemedicine: Affordable, High-Quality Care Facilitated by Hub & Spoke Networks <i>Tata Communications / Ruby Hall Hello Healthcare Event, Pune, India. (Virtual)</i>	July 14, 2017	
Enhancing the ROI and Quality of Healthcare Innovations through Design <i>Case Western Reserve University, Cleveland, OH</i>	April 18, 2017	
Prior Authorization for Diagnostic Catheterization: The Value of Reviewers When There is Clinic: <i>American Heart Association: Quality of Care and Outcomes Research, Arlington, VA</i> <i>(with Stephen Price, Khoa Nguyen, Gary Smith, James Long, and Uday Deshmukh)</i>	al Ambiguity April 2, 2017	
Health IT: Benefits and Current Use in India Marathwada Hospital Association, MGM Medical College, Aurangabad, India Seth Nandlal Dhoot Hospital, Aurangabad, India	March 11, 2017 March 11, 2017	
2005-2014 CT and MRI Single Market Utilization Trends with a Non-Denial Prior Authorization I Radiological Society of North America, Chicago, IL (with David Levin, Erin Kren, Roy Beveridge, James Long, and Amit Gupta)	Program November 28, 2016	
No Association Found between Ischemia and Rate of Congestive Heart Failure Hospitalization Following Cardiac Resynchronization Therapy		
Heart Failure Society of America, Orlando, FL. (with Erin Kren, Teresa Rogstad, Uday Deshmukh, Stephen Price, and Jeffrey Simmons)	September 19, 2016	
Evaluate Quality in mHealth to Prevent Patient Harm <i>mHealth + Telehealth World, Boston, MA. (with John Torous)</i>	July 26, 2016	
Valuing Innovation in Radiology American College of Radiology, Washington, DC.	May 18, 2016	
CT and MRI 8 Year Utilization Trends in the Context of a Non-Denial Prior Authorization Progra American College of Radiology, Washington, DC. (with David Levin, Erin Kren, Roy Beveridge, James Long, and Amit Gupta)	m May 15, 2016	
Impact of Hyperbolic Discounting on Preferences for Screening for Lung Cancer <i>Radiological Society of North America, Chicago, IL (with Saurabh Jha)</i> Analysis of Utilization Rate in a Medicaid Population Cohort of the Demographics of Medical Providers Ordering Cross Sectional Neuroimaging Procedures Related to a Clinical Decision	November 30, 2015	
Support System Through a Non-Denial Radiology Benefit Management Program Radiological Society of North America, Chicago, IL (with Orest Boyko, Laryssa Boyko, & Amit Gupta)	November 30, 2015	
Provider Scoring: Improving Quality and Efficiency of Radiation Therapy Treatment <i>Population Health Forum, Washington D.C. (with Gary Smith and Orest Boyko)</i>	November 2-4, 2015	
A Comparative Study of the Efficiency of Non-Invasive Imaging Modalities in the Evaluation of Outpatient Chest Pain and the Sequential Relationship between Coronary Imaging Modalities Leading to Percutaneous Coronary Interventions at the Patient Level		
American Heart Association Scientific Sessions, Orlando, FL American Heart Association Quality of Care and Outcomes Research, Baltimore, MD (canceled) Abstract with multiple co-authors published at http://circoutcomes.ahajournals.org/content/8/Suppl_2/A262.abstract?sid=87e27ece-2091-440f-aab8-9.	November 10, 2015 April 23, 2015 3b745c81697	

American College of Radiology, Washington, DC	May 20, 2015
Evaluating the Impact of mHealth Innovations Medical Informatics World, Boston, MA	May 5, 2015
Assessing the Diagnostic Value of ImagingRadiological Society of North America, Chicago, ILDescription	ecember 5, 2014
App-Based Data Capture and Analytics for Mental Health ManagementHealthcare Predictive Analytics Summit, Boston, MA	Dctober 21, 2014
	ovember 3, 2014 October 7, 2014
	otember 18, 2014 otember 12, 2014 August 7, 2014
Overcome Security and Privacy Issues and Understand Mobile Device and Mobile Application Regulations.mHealth + Telehealth World, Boston, MA. (with Adam Landman & Kevin Littlefield.)July 22, 2014	
Are most mHealth apps useless?: A discussion of potential solutions to common problems. The 16 th Shanghai International Forum on Biotechnology and Pharmaceutical Industry, Shanghai, China.	May 24, 2014
Health Information Systems Enable Healthcare Quality Improvement Gandhi Hospital, Hyderabad, Telangana (Andhra Pradesh), India	March 27, 2014
How the Affordable Care Act Will Rock Your World—and Create Opportunities for Alliance Manage	cember 12, 2013 ment vember 22, 2013
	vember 21, 2013 October 1, 2013
Challenges in Consumer-Oriented mHealth	October 20, 2013
	October 2, 2013
A Comparison of How Remote Diagnostics and Telemedicine are Being Used in India and the United S Indian School of Business Healthcare Club, Mohali, Punjab, India.	March 11, 2013
Becoming Accountable: Using Analytics to Thrive in the ACO WorldMassachusetts Health Data Consortium, Waltham, MA.Sep	otember 21, 2012
The Impact of America's Healthcare Reform on China: How the Affordable Care Act Will Influence the Chinese	
Biotech, Hospital, and Pharmaceutical Industries The 14 th Shanghai International Forum on Biotechnology and Pharmaceutical Industry, Shanghai, China.	May 10 th , 2012
Understanding China's Plan for Healthcare Reform 2012 Intercollegiate U.SChina Healthcare Conference, Philadelphia, PA.	March 24 th , 2012

The Impact of Workload on Hospital Reimbursement: Overworked Servers Generate Lower Income

MSOM Annual Conference. Ann Arbor, MI, Co-authored with Sergei Savin & Nicos Savva (presenter).	June 28th, 2011	
The Impact of Workload on Hospital Reimbursement: Overworked Servers Generate Lower Incom <i>INFORMS Healthcare. Montreal, Canada, Co-authored with Sergei Savin (presenter) & Nicos Savva.</i>	ne June 21 st , 2011	
Perspectives on Firm Decision Making During Risky Technology Acquisitions Wharton Risk Management and Decision Process Center Ackoff Fellows Luncheon. Philadelphia, PA.	May 5 th , 2011	
An Exploration of Firm Goals and Uncertainties When Acquiring a High-Tech Durable Good: The Case of CT Machines		
American Society of Health Economists. Cornell University. Ithaca, NY. AcademyHealth Annual Research Meeting. Boston, MA. Society for Medical Decision Making. Toronto, Canada.	June 22nd, 2010 June 28 th , 2010 October 25 th , 2010	
Non-technological Innovation in Response to Environmental Change: The Decline and Renaissance AcademyHealth Annual Research Meeting. Boston, MA.	e of Jenny Craig June 28 th , 2010	
Influence of Uncertainty and Goals on the Acquisition of a High-Tech Durable Good: The Case of CT Scanners		
Wharton Health Care Student Seminar. Philadelphia, PA. Dissertation Proposal Defense. Philadelphia, PA.	March 26 th , 2010 April 6 th , 2010	
The Impact of Health IT on Consumers, Payers, and Providers. Co-authored with Jeff C. Goldsmith.		
Alpha Iota Gamma (health professional fraternity). Philadelphia, PA.	April 26 th , 2009	
Summer Undergraduate Minority Research Scholars Program. Philadelphia, PA.	June 3 rd , 2009	
Determining Case-Mix under a New DRG System: An Application of Mixture Models. Co-authored with Chris P. Lee.		
INFORMS. Stochastic Models in Health Care Panel. Washington, D.C. Wharton Health Care Student Seminar. Philadelphia, PA.	October 12 th , 2008 November 11 th , 2008	
Predicting Hospital Case-Mix under a New DRG System: An Application of the Mixed Logit Regression Model		
NRSA Trainees Conference. Washington, D.C., Co-authored with Chris P. Lee.	June 7 th , 2008	
To Our Health: The Role of IT in Healthcare	I loth 2000	

UCLA Anderson School of Management. Information Systems Seminar. Los Angeles, CA. January 12th, 2006

TEACHING EXPERIENCE:	
Indian School of Business (Mohali, Punjab and Hyderabad, Telangana)	2013-Present
Post Graduate Programme (MBA): Health Information Technology, Visiting Faculty.	201 (D
Healthcare Management Programme (Exec. Ed.): Health Information Technology, Visiting Faculty. Advanced Management Programme in Business Analytics (Certificate): Healthcare Analytics, Visiting Faculty. Directed India-related healthcare research projects through the Max Institute of Healthcare Management, resulting in two peer-reviewed publications and a magazine article. Taught an executive education course, Digitization of Healthcare, to pharmaceutical executives Advised NanoHealth, which Bill Clinton awarded the \$1m Hult Prize for its efforts to fight diabetes in India Advised WeeClu Solutions, a healthcare startup launched by ISB alumni Advised multiple teams of executive education students on their Active Learning Projects Note: ISB's PGP program was ranked the 24 th best MBA program in the world, and the best in India by the Fil	
in 2019.	
Jefferson College of Population Health (Online Campus of University in Philadelphia, PA) The Economics of Health Insurance, Lecturer. (Spring 2019) Hospital Finance & Accounting, Lecturer. (Spring 2019, Fall 2019) U.S. Healthcare Financing and Reimbursement, Lecturer. (Spring 2016; Fall 2016, Fall 2017) Health Economics, Lecturer. (Spring 2018, Fall 2018)	2016-Present
Northeastern, Master of Science in Health Informatics Program (Boston, MA) Quantifying the Value of Informatics, Lecturer. (Summer 2018-Present) Global Health Informatics, Lecturer. (Fall 2015-Present) Public Health Surveillance and Informatics, Lecturer. (Summer 2013-Present) Emerging Technologies in Healthcare, Lecturer. (Fall 2012-2014) Hired by the university for consulting projects	2012-Present
Wharton, Department of Management (Philadelphia, PA) Strategic Implementation, Teaching Assistant for Professor Lawton Burns	2010 - 2011
Wharton, Department of Operations and Information Management (Philadelphia, PA) Foundations of Decision Processes and Behavioral Economics, Teaching Assistant for Professor Howard Kun Negotiation, Teaching Assistant for Dr. Shirit Kronzon	2010 reuther
MIT, Department of Writing and Humanistic Studies (Cambridge, MA) Communicating in Cyberspace. Teaching Assistant for Dr. Edward Barrett.	2005 - 2006
DISSERTATION COMMITTEE PARTICIPATION Margaret Kornuszko-Story, Thomas Jefferson University, Ph.D. in Population Health Management.	2018
PROFESSIONAL AFFILIATIONS: Educator on the Gerson Lehrman Group Healthcare Council	
HEALTHCARE NON-PROFIT LEADERSHIP ROLES: PsyberGuide (National) February 2015 - Present Advisory board member of a non-profit service dedicated to assisting consumers in making responsible and informed decisions about computer and device-assisted therapies for mental illnesses. PsyberGuide is a project of The One Mind Institute, a non-profit organization devoted to funding cures for brain illnesses.	
Mary Christie Foundation (National)September 2017Experts Council member of a non-profit organization dedicated to improving the health of college and univers	
ARTISTIC EXHIBITIONS: Selections from "It's raining in Manhattan." (photography) November 2009	9 – March 2010
"Arts & the City," University of Pennsylvania Graduate Student Center, Philadelphia, PAtouch.magic (touchscreen-based interactive artwork)"Eternal Reflections II," Club That, Daegu, South Korea.	24 th -27th, 2008

<u>ACTIVITIES</u>: Garrison Condominium Trust (Boston, MA)

Garrison Condominium Trust (Boston, MA) October 2011 – Present Board member of the home owners' association of a historic 87-unit condominium in Boston's Back Bay. Supervised vendor selection processes. The association has run a surplus, and has not needed to increase fees during my tenure.

Seeing the Narrow Part of the Spectrum (New York, NY)

Interactive art installations produced in collaboration with John Cioffi

TECHNICAL SKILLS: Adobe Creative Suite, C++, HTML, Java, Microsoft Office, Processing, R, Stata

LANGUAGES: Native fluency in English, conversational fluency in Mandarin and Spanish

APPEARANCES IN POPULAR MEDIA:

Lisa Kuhns. November 23, 2020. Virtual Tumor Board Increases Use of Whole-Breast Hypofractionated RT. *Journal of Clinical Pathways.* https://www.journalofclinicalpathways.com/news/virtual-tumor-board-increases-use-whole-breast-hypofractionated-rt

Matthew Stenger. October 22, 2020. Effect of Virtual Tumor Board Implementation on Use of Whole-Breast Hypofractionated Radiation Therapy. *The ASCO Post.* https://ascopost.com/news/october-2020/effect-of-virtual-tumor-board-implementation-on-use-of-whole-breast-hypofractionated-radiation-therapy/

Adam Powell. October 18, 2020. Teletherapy in 2020. *Mary Christie Quarterly*. https://issuu.com/marychristiequarterly/docs/mcq_fall_2020_issue_19_3rd_quarter_final

Adam Powell. July 13, 2020. Vaping on the Rise: How Colleges are Responding. *Mary Christie Quarterly*. https://issuu.com/marychristiequarterly/docs/mcq_issue_18_2nd_quarter_final?e=23766218/66990086

May 28, 2020. "Demand for mental health apps is spiking." *Marketplace.* https://www.marketplace.org/shows/marketplace-tech/covid-19-mental-health-apps-remote-therapy-meditation/

Karen Appold. March 12, 2020. "What Will Be the Most Costly Medical Conditions In 10 Years?." *Managed Healthcare Executive*. Volume 30, Issue 3. https://www.managedhealthcareexecutive.com/view/what-will-be-most-costly-medical-conditions-10-years

Jordan Rosenfeld. March 2, 2020. "Increasing value when negotiating with payers." *Medical Economics*. https://www.medicaleconomics.com/view/increasing-value-when-negotiating-payers

Edgar B. Herwick III. November 20, 2019. "Why Aren't Dental Benefits Typically Included With Health Insurance?" *WGBH News.* (Boston National Public Radio affiliate. Story was broadcast and published online.) https://www.wgbh.org/news/local-news/2019/11/20/why-arent-dental-benefits-typically-included-with-health-insurance

Christopher Curley. November 12, 2019. "Home Care, Massage, Grocery Store Trips: Some of the New Benefits Under Medicare Advantage Plans." *Healthline*. https://www.healthline.com/health-news/home-care-new-services-covered-medicare-advantage-plans

Adam Powell. October 24, 2019. "Analysis: The Federal Government & Higher Education." *Mary Christie Quarterly*. http://marychristiefoundation.org/resources/analysis-the-federal-government-higher-education/

Preeti Singh. August 12, 2019. "The fine print on health app privacy." *Forbes India.* http://www.forbesindia.com/article/isbinsight/the-fine-print-on-health-app-privacy/54773/1

Megan Brooks. April 23, 2019. "Mental Health Apps Often Share Data Without Users' Knowledge." *Medcape*. https://www.medscape.com/viewarticle/912124

Keith Loria. April 22, 2019. "What's driving healthcare prices? Not doctors." *Medical Economics*. https://www.medicaleconomics.com/money/whats-driving-healthcare-prices-not-doctors

Paul Nicolaus. February 23, 2019. "How Will AI Factor into the Future of Managed Care Markets?" *First Report Managed Care*. https://www.managedhealthcareconnect.com/articles/how-will-ai-factor-future-managed-care-markets

June 2004 - Present

Nicole Karlis. February 5, 2019. "Oral health is crucial to overall health. So why is dental insurance separate from health insurance?" *Salon.* https://www.salon.com/2019/02/04/oral-health-is-crucial-to-overall-health-so-why-is-dental-insurance-separate-from-health-insurance/

Kevin Truong. November 18, 2018. "From startup to start again: How Withings plans to recover from its Nokia experience." *MedCity News.* https://medcitynews.com/2018/11/from-startup-to-start-again-how-withings-plans-to-recover-from-its-nokia-experience/

Adam Powell. October 15, 2018. "Opinion: A Critical Balancing Act." *Mary Christie Quarterly*. http://marychristiefoundation.org/resources/opinion-a-critical-balancing-act/

Adam C. Powell, Hanu Tyagi, and Jasmine K. Ludhar. August 28, 2018. "Digitising Indian Healthcare Records." *ISB Insight.* http://isbinsight.isb.edu/digitising-indian-healthcare-records/

Adam C. Powell. August 13, 2018. "Perplexing Privacy Policies." *PsyberGuide.* https://psyberguide.org/blog/perplexing-privacy-policies/

Adam Powell. July 10, 2018. "Opinion: Accessing Care While Abroad." *Mary Christie Quarterly*. http://marychristiefoundation.org/resources/opinion-accessing-care-while-abroad/

Megan Brooks. July 3, 2018. "Heart Disease Exacts High Financial Toll on Low-Income Families." *Medscape*. https://www.medscape.com/viewarticle/898885

Sarah Lee. June 19, 2018. "Bringing Doctors to Rural America Over the Phone (Guest: Dr. Adam Powell.)" (Podcast) *The Heartland Institute.* https://www.heartland.org/multimedia/podcasts/bringing-doctors-to-rural-america-over-the-phone-guest-dr-adam-powell

Nicole Spector. June 5, 2018. "Mental health services: How to get treatment if you can't afford it." *NBC News*. https://www.nbcnews.com/better/health/mental-health-services-how-get-treatment-if-you-can-t-ncna875176

Megan Brooks. June 1, 2018. "Mobile Health App Effective for Serious Mental Illness." *Medscape*. https://www.medscape.com/viewarticle/897448

Karen Appold. April 2018. "Slash Diabetes Spending." *Managed Healthcare Executive*. Special Diabetes Issue: 21. http://www.managedhealthcareexecutive.com/sites/default/files/legacy/mm/digital/MHE/mhe0418_ezine.pdf

Matthew Glans. March 2, 2018. "Research & Commentary: Florida Considers Taking First Steps in Telehealth Reform." *The Heartland Institute.* https://www.heartland.org/publications-resources/publications/research--commentary-florida-considers-taking-first-steps-in-telehealth-reform

Ted Jackson. February 6, 2018. "Healthcare Management: The Top Strategies You'll See in 2018." *ClearPoint Strategy*. https://www.clearpointstrategy.com/healthcare-management/

Adam Powell. January 2, 2018. Mary Christie Foundation & Hazelden Betty Ford Foundation Presidents' Colloquium on Substance Use. *Mary Christie Quarterly*. https://issuu.com/marychristiequarterly/docs/mcq_issue_8_fourth_quarter_2017

Laura Dyrda. September 11, 2017. "Will the healthcare bubble burst? 19 key perspectives." *Becker's Hospital Review*. https://www.beckershospitalreview.com/hospital-management-administration/will-the-healthcare-bubble-burst-19-key-perspectives.html

Adam Powell. July 20, 2017. "Health Care in Digital India." *Fair Observer*. https://www.fairobserver.com/region/central_south_asia/health-care-digital-technologies-india-news-91081/

July 20, 2017. "Ruby Hall Clinic organises seminar on Telehealth." *Equity Bulls.* http://www.equitybulls.com/admin/news2006/news_det.asp?id=210923#.WXGU3ZHTvmQ.twitter

Karen Appold. July 7, 2017. "Make the most of predictive analytics: Top tips for health systems, health plans." *Managed Healthcare Executive*. http://managedhealthcareexecutive.modernmedicine.com/managed-healthcare-executive/news/make-most-predictive-analytics-top-tips-health-systems-health-plans

Shawn Radcliffe. June 21, 2017. "Millennial Doctors, Patients Shaping Healthcare World." *Healthline*. http://www.healthline.com/health-news/millennial-doctors-and-patients-shaping-healthcare

Arundhati Parmar. June 20, 2017. "Why Cleveland Clinic jumped into the insurance fray." *MedCity News.* http://medcitynews.com/2017/06/cleveland-clinic-jumped-insurance-fray/

David Pittman. June 14, 2017. "Fallout out OIG's meaningful use report." *Politico.* https://www.politico.com/tipsheets/morning-ehealth/2017/06/14/fallout-out-oigs-meaningful-use-report-220832

Evan Sweeney. June 13, 2017. "Digital biomarkers are the new 'digital divide' for the mental health app industry." *FierceHealthcare*. https://www.fiercehealthcare.com/mobile/digital-biomarkers-are-new-digital-divide-for-mental-health-app-users

Linda Sowers. May 2017. "Seismic Shifts: Evaluating the impending impacts of the machine-learning economy." ACR **Bulletin.** https://acrbulletin.org/acr-bulletin-may-2017/1160-evaluation-of-ml

Laura Dyrda. May 18, 2017. "Artificial intelligence in healthcare: 10 leaders describe the future." *Becker's Spine Review*. http://www.beckersspine.com/orthopedic-spine-practices-improving-profits/item/36794-artificial-intelligence-in-healthcare-10-leaders-describe-the-future.html

John Gever. April 19, 2017. "Taxes: Docs' Unique and Not-So-Unique Needs." *MedPage Today*. https://www.medpagetoday.com/practicemanagement/practicemanagement/64652

J.R. Duren. March 22, 2017. "Obamacare Repeal and Replacement: What the AHCA Does and How It Will Affect You." *Highya.* http://www.highya.com/articles-guides/obamacare-repeal-and-replacement-what-the-ahca-does-and-how-it-will-affect-you

Laura Dyrda. January 24, 2017. "What President Trump's executive order means for hospitals & physicians: 14 key thoughts." *Becker's Hospital Review*. http://www.beckershospitalreview.com/hospital-management-administration/what-president-trump-s-executive-order-means-for-hospitals-physicians-14-key-thoughts.html

Kevin Hwang. November 10, 2016. "Who Should Ensure the Quality and Safety of mHealth Technology." *Verywell*. https://www.verywell.com/mhealth-technology-safety-1739164

Tara Haelle. October 25, 2016. "Medicaid Expansion Results in Sustained Increase in ED Use." *Medscape*. http://www.medscape.com/viewarticle/870902

Judy Mottl. October 24, 2016. "Challenges persist for behavioral health app evaluation." *FierceHealthcare*. http://www.fiercehealthcare.com/mobile/mhealth-app-evaluation-remains-big-challenge-despite-big-attention-varied-approaches

Keith Loria. August 3, 2016. "What insurers leaving Obamacare exchange means for physicians." *Medical Economics*. http://medicaleconomics.modernmedicine.com/medical-economics/news/what-insurers-leaving-obamacare-exchange-means-physicians?page=0,0

Robert McGarvey. July 17, 2016. "How Not to Go Broke Buying Prescription Drugs: Advice for Seniors." *MSN Money.* http://www.msn.com/en-us/money/other/how-not-to-go-broke-buying-prescription-drugs-advice-for-seniors/ar-BBun3NT

Julie Beck. July 13, 2016. "Can This App Make Me Happier?" *The Atlantic.* http://www.theatlantic.com/health/archive/2016/07/can-this-app-make-me-happier/490049/

Akanksha Jayanthi. June 23, 2016. "Is health IT really 'digital snake oil?" 8 leaders react to Dr. James Madara's speech." *Becher's Health IT & CIO Review.* http://www.beckershospitalreview.com/healthcare-information-technology/is-health-it-really-digital-snake-oil-8-leaders-react-to-dr-james-madara-s-speech.html

Jody Allard. May 27, 2016. "How Gene Testing Forced Me to Reveal My Private Health Information." *Vice*. http://www.vice.com/read/how-gene-testing-forced-me-to-reveal-my-private-health-information

Matthew Glans. April 7, 2016. "Research & Commentary: States Should Not Block the Growth of Optical Telemedicine." *The Heartland Institute.* https://www.heartland.org/policy-documents/research-commentary-states-should-not-block-growth-optical-telemedicine

March 29, 2016. "Health apps: let's get it right!" *Health IT Central (HIMSS Europe)*. http://www.hitcentral.eu/integrated-care/health-apps-let%E2%80%99s-get-it-right

Julianna Czum. March 21, 2016. "Patient Satisfaction: Benefit and Harm." *JACR Blog.* http://jacrblog.org/patient-satisfaction-benefit-and-harm

Tara Haelle. March 8, 2016. "Did A Co-Worker Get You Sick? It Might Be Your Employer's Fault." *Forbes.* http://www.forbes.com/sites/tarahaelle/2016/03/08/did-a-co-worker-get-you-sick-it-might-be-your-employers-fault/#6ecf3a774c1b

Joanne Finnegan. March 4, 2016. "Physicians may see shakeup as patients have more care options." *Fierce Practice Management*. http://www.fiercepracticemanagement.com/story/physicians-may-see-shakeup-patients-have-more-care-options/2016-03-04

Tara Haelle. March 4, 2016. "Uber-Like Innovation Is Coming: Are Physicians Ready?" *Medscape*. http://www.medscape.com/viewarticle/859846?src=sttwit

Kelli Grant. February 20, 2016. "The doctor will FaceTime you now." *CNBC*. http://www.cnbc.com/2016/02/20/the-doctor-will-facetime-you-now.html

Simbiso Ranga MD, FACP, MBA and Chris Oli. February 18, 2016. <u>The Impact of Autonomy and Consumerism in Healthcare</u>. Singapore: Strategic Book Publishing & Rights Co. p. 56

Judy Mottl. February 13, 2016. "Researchers: Current health app reviews useless for users, providers." *Fierce Mobile Healthcare*. http://www.fiercemobilehealthcare.com/story/researchers-current-health-app-reviews-useless-users-providers/2016-02-13

Judy Mottl. February 13, 2016. "Digital health app reviews: Time to get it right." *Fierce Mobile Healthcare*. http://www.fiercemobilehealthcare.com/story/digital-health-app-reviews-time-get-it-right/2016-02-13

Eric Wicklund. February 11, 2016. "In Rating mHealth Apps, The Best Standard May Be Personal Experience." *mHealth Intelligence.* http://mhealthintelligence.com/news/in-rating-mhealth-apps-the-best-standard-may-be-personal-experience

Tara Haelle. January 29, 2016. "The Real Monthly Cost of Depression." *Everyday Health.* http://www.everydayhealth.com/news/real-monthly-cost-depression/

Julianna Czum. January 25, 2016. "Radiologists, Pick Your Replacement: Watson or Pigeons." *JACR Blog.* http://jacrblog.org/radiologists-pick-your-replacement-watson-or-pigeons

Tara Haelle. January 15, 2016. "Doula Support For Pregnant Women Could Improve Care, Reduce Costs." *NPR*. http://www.npr.org/sections/health-shots/2016/01/15/463223250/doula-support-for-pregnant-women-could-improve-care-reduce-costs?utm_campaign=storyshare&utm_source=twitter.com&utm_medium=social

Heather Caspi. December 9, 2015. "Quest to the White House: the Obamacare reconciliation bill." *Healthcare Dive.* http://www.healthcaredive.com/news/quest-to-the-white-house-the-obamacare-reconciliation-bill/410379/#.VmdRBw_58xM.twitter

Karen Appold. November 2, 2015. "Ten ways plans must change to meet consumer demands." *Managed Healthcare Executive*. http://managedhealthcareexecutive.modernmedicine.com/managed-healthcare-executive/news/ten-ways-plans-must-change-meet-consumer-demands?page=0,2

Megan Wood. October 16, 2015. "Navigating healthcare beyond borders – Healthcare and foreign policy." *Becker's ASC Review.* http://www.beckersasc.com/asc-turnarounds-ideas-to-improve-performance/navigating-healthcare-beyond-borders-healthcare-and-foreign-policy.html

Ken Terry. September 29, 2015. "Mobile Health Apps Fall Short in Protecting Data Privacy." *Medscape*. http://www.medscape.com/viewarticle/851756?src=sttwit

Megan Brooks. September 21, 2015. "App Helps Track Mood, Activity, Sleep in Depressed Patients." *Medscape*. http://www.medscape.com/viewarticle/851259?src=sttwit

John Commins. September 14, 2015. "Business Roundup: Boston Health Systems Mum on Merger Talk." *HealthLeaders Media.* http://healthleadersmedia.com/content/LED-320614/Business-Roundup-Boston-Health-Systems-Mum-on-Merger-Talk

Heather Caspi. September 10, 2015. "How not to be a victim of a decertified EHR" *Healthcare Dive*. http://www.healthcaredive.com/news/how-not-to-be-a-victim-of-a-decertified-ehr/405345/

Judy Mottl. July 27, 2015. "Why mHealth guidelines are a solid starting point for tool developers." *FierceMobileHealthcare*. http://www.fiercemobilehealthcare.com/story/why-mhealth-guidelines-are-solid-starting-point-tool-developers/2015-07-27

Adam C. Powell. July 14, 2015. "Are Wearables Warranted?" *Personal Tech MD*. http://www.personaltechmd.com/blogs/insider/2015/07/are-wearables-warranted.aspx

Scott Rupp. July 6, 2015. "How is Interoperability Critical to Healthcare Innovation?" *Electronic Health Reporter*. http://electronichealthreporter.com/how-is-interoperability-critical-to-healthcare-innovation/

Kelly Teal. June 2015. "The State of Diabetes." *Personal Tech MD*. http://www.personaltechmd.com/~/media/Files/Medical/Ebooks/2015/06/06_15_PTMD_Report_Ethics_secure.pdf

Kelly Teal. June 2015. "The Ethics of Wearables." *Personal Tech MD*. http://www.personaltechmd.com/~/media/Files/Medical/Ebooks/2015/07/07_15PTMD_Report_Diabetes-s.pdf

Andrew Gitschlag. May 26, 2015. "Ep. 24: mHealth defined and explained with Dr Adam Powell." *Surviving Healthcare*. http://survivinghealthcarepodcast.com/2015/05/26/ep-24-mhealth-defined-and-explained-with-dr-adam-powell/

Tara Haelle. May 18, 2015. "California Vaccination Bill SB 277 Clears Senate -- And Will Save Taxpayer Money If It Becomes Law." *Forbes.* http://www.forbes.com/sites/tarahaelle/2015/05/18/california-vaccination-bill-sb-277-clears-senate-and-will-save-taxpayer-money-if-it-becomes-law/

Jeremy Ramsey. April 12, 2015. "HPV Vaccine: Maybe Not Just for Girls." *dailyRx*. http://www.dailyrx.com/hpv-vaccination-oropharyngeal-cancer-protection-may-be-cost-effective-boys

Sheila Yu. March 26, 2015. "How Weight Loss Surgery Could Save Patients Money." *dailyRx.* http://www.dailyrx.com/bariatric-surgery-prior-joint-replacement-may-cut-costs-and-improve-surgery-results

Dan Diamond. March 10, 2015. "Five Reasons to Buy An Apple Watch - And Four Reasons To Skip It." *Forbes.* http://www.forbes.com/sites/dandiamond/2015/03/10/so-should-you-buy-the-apple-watch/

Judy Mottl. March 9, 2015. "Apple ResearchKit aims to improve medical studies." *FierceMobileHealthcare*. http://www.fiercemobilehealthcare.com/story/apple-debuts-researchkit-advance-digital-healthcare-tech-portfolio/2015-03-09

Dan Diamond. March 9, 2015. "Can Apple Help Cure Cancer? Its New ResearchKit Could Be The Start." *Forbes.* http://www.forbes.com/sites/dandiamond/2015/03/09/apple-now-wants-to-cure-cancer-and-it-wants-you-to-help/

Heather Caspi. March 4, 2015. "Are insurers missing the boat on SEPs?" *Healthcare Dive*. http://www.healthcaredive.com/news/are-insurers-missing-the-boat-on-seps/370025/

Tara Haelle. February 11, 2015. "Measles Outbreak in Dollars and Cents: It Costs Taxpayers Bigtime." *Forbes.* http://www.forbes.com/sites/tarahaelle/2015/02/11/measles-outbreak-in-dollars-and-cents-it-costs-taxpayers-bigtime/

Tara Haelle. February 11, 2015. "Is measles back to stay?" *CBS News*. http://www.cbsnews.com/news/is-measles-back-to-stay/

Nicole Oran. February 11, 2015. "How much does the measles really cost taxpayers?" *MedCity News.* http://medcitynews.com/2015/02/much-measles-really-cost-taxpayers/

Tara Haelle. February 10, 2015. "Is Measles' Return the 'New Normal'?" *Philly.com.* http://www.philly.com/philly/health/HealthDay696200_20150210_Is_Measles__Return_the__New_Normal__.html

Danielle Blundell. February 5, 2015. "7 Things to Consider When Picking a New Health Insurance Plan." *HealthPlans.com* http://www.healthplans.com/7-things-consider-picking-new-health-insurance-plan/

Roy Edroso. February 2, 2015. "Check changes, put in procedures to keep ever-changing IT HIPAA compliant." *Part B News.* 29(5): 3.

Don Rauf. January 29, 2015. "New Blood Pressure Guidelines May Save Lives." *dailyRx. http://www.dailyrx.com/heart-attacks-strokes-and-heart-related-deaths-may-decline-new-hypertension-guidelines*

Heather Caspi. January 13, 2015. "4 specific ways King v. Burwell could impact private payers." *Healthcare Dive*. http://www.healthcaredive.com/news/4-specific-ways-king-v-burwell-could-impact-private-payers/351492/

John Commins. December 29, 2014. "2015 M&A Forecast Cloudy." *HealthLeaders Media*. http://www.healthleadersmedia.com/page-2/HR-311597/2015-MA-Forecast-Cloudy

Tammy Worth. December 4, 2014. "Healthcare providers increase reliance on demand forecasting." *Healthcare Finance News*. http://www.healthcarefinancenews.com/news/healthcare-providers-increase-reliance-demand-forecasting

John Commins. November 10, 2014. "Steward Announces Medical Center Closure; AG to Investigate." *HealthLeaders Media.* http://www.healthleadersmedia.com/print/COM-310131/Steward-Announces-Medical-Center-Closure-AG-to-Investigate

Ken Terry. October 15, 2014. "Few Mobile Apps for Obstetrician/Gynecologists Look Promising." *Medscape*. http://www.medscape.com/viewarticle/833262

Tara Haelle. October 14, 2014. "More Kids Using ERs for Medical Care, Researchers Say." *U.S. News & World Report.* http://health.usnews.com/health-news/articles/2014/10/14/more-kids-using-ers-for-medical-care-researchers-say

Andrew Gitschlag. October 13, 2014. "Ep. 2: Adam Powell: The history of our healthcare system." *Surviving Healthcare*. http://survivinghealthcarepodcast.com/2014/10/13/ep-2-adam-powell-the-history-of-our-healthcare-system/

Nancy Maleki. October 12, 2014. "Big Impact of Nonfatal Car Crashes." *dailyRx.* http://www.dailyrx.com/nonfatal-carcrashes-were-expensive-terms-health-dollars-and-lost-time-work

Kimberly Mitchell. October 1, 2014. "The 'Search for a Few Good Apps' May Be Over." *Institute for Healthcare Improvement*. http://www.ihi.org/communities/blogs/_layouts/ihi/community/blog/itemview.aspx?List=7d1126ec-8f63-4a3b-9926-c44ea3036813&ID=99

Judy Mottl. September 21, 2014. "Stakeholders debate best approach for mHealth app assessment, certification." *FierceMobileHealthcare.* http://www.fiercemobilehealthcare.com/story/stakeholders-debate-best-approach-mhealth-app-assessment-certification/2014-09-21

Adam C. Powell. September 16, 2014. "6 steps to evaluating the impact of healthcare innovations." *Becker's Health IT & CIO Review*. http://www.beckershospitalreview.com/healthcare-information-technology/6-steps-to-evaluating-the-impact-of-healthcare-innovations.html

Stacey Richter. September 11, 2014. "Episode 12: Finding Value of Innovation – Dr. Adam C. Powell of Payer+Provider Syndicate." *Relentless Health Value*. http://relentlesshealthvalue.com/12/

Judy Mottl. September 9, 2014. "Apple Watch unveiled, but health-related details scarce." *FierceMobileHealthcare*. http://www.fiercemobilehealthcare.com/story/apple-watch-unveiled-health-related-details-scarce/2014-09-09

Laura Dyrda. September 8, 2014. "10 concerns facing ASCs heading into 2015." *Becker's ASC Review*. http://www.beckersasc.com/asc-turnarounds-ideas-to-improve-performance/10-concerns-facing-ascs-heading-into-2015.html

David Pittman. September 2, 2014. "Apple and Fitbit: Trendsetters or lost leaders on data protection?" *POLITICO Pro.* https://www.politicopro.com/go/?id=37848

August 24, 2014. "If You Build It, They Will Come." *BWH Clinical & Research News*. http://bwhclinicalandresearchnews.org/2014/08/24/if-you-build-it-they-will-come/

Matthew Glans. August 18, 2014. "Research & Commentary: Telemedicine." *The Heartland Institute*. http://heartland.org/policy-documents/research-commentary-telemedicine

Beth Walsh. July 27, 2014. "Oversight, privacy's impact on mHealth." *Clinical Innovation+Technology*. http://www.clinical-innovation.com/topics/mobile-telehealth/oversight-privacy-s-impact-mhealth

Tara Haelle. July 27, 2014. "Weaning Newborns with a Plan." *dailyRx*. http://www.dailyrx.com/neonatal-abstinence-syndrome-weaning-worked-faster-following-protocol

Colleen McCarthy. July 10, 2014. "Experts argue mobile health apps should be reviewed, certified." *Optometry Times*. http://optometrytimes.modernmedicine.com/optometrytimes/news/experts-argue-mobile-health-apps-should-be-reviewed-certified

BB Research. June 13, 2014. "Apple's Venture into Mobile Medical Applications: A Game Changer?" *Seeking Alpha*. http://www.dailyrx.com/childhood-immunization-coverage-us-has-grown-after-vaccines-children-program

Ken Terry. June 10, 2014. "Over a Third of Docs Recommend mHealth Apps, Survey Shows." *Medscape*. http://www.medscape.com/viewarticle/826460

Ken Terry. June 10, 2014. "mHealth Apps Should Be Reviewed and Certified, Experts Argue." *Medscape*. http://www.medscape.com/viewarticle/826515

Dan Diamond. June 3, 2014. "Apple reveals newest app. Could it change health care?" *The Advisory Board Company*. http://www.advisory.com/daily-briefing/blog/2014/05/apple-unveils-new-health-app

Judy Mottl. June 3, 2014. "Arrival of tech titans in mHealth a big win for everyone." *FierceMobileHealthcare*. http://www.fiercemobilehealthcare.com/story/arrival-tech-titans-mhealth-big-win-win-everyone/2014-06-03

Judy Mottl. June 3, 2014. "Apple HealthKit viewed as a major market changer." *FierceMobileHealthcare*. http://www.fiercemobilehealthcare.com/story/apple-healthkit-viewed-major-market-changer/2014-06-02

Karen Bannan. June 2014. "An app a day: Health-related apps grow in popularity." *The Costco Connection.* (p. 37 of the June 2014 print issue). http://www.costcoconnection.com/connection/201406?pg=39#pg39

Sherry Boschert. May 16, 2014. "Mobile health validation efforts in infancy." *Pediatric News.* http://www.pediatricnews.com/opinion-blogs/single-view/mobile-health-validation-efforts-in-infancy/c4dc3d785aab10d0863ccfd80f26891a.html

Caroline Wall. May 7, 2014. "Mental health monitoring via mobile apps welcomed by most psych outpatients." *FierceMobileIT*. http://www.fiercemobileit.com/story/mental-health-monitoring-mobile-apps-welcomed-most-psych-outpatients/2014-05-07

Megan Brooks. May 3, 2014. "Psych Outpatients Happy to Monitor Mood Via Smartphone Apps." *Medscape*. http://www.medscape.com/viewarticle/824516

Morgan Jones. April 24, 2014. "Progress with Immunizations in Past 20 Years." *dailyRx*. http://www.dailyrx.com/childhood-immunization-coverage-us-has-grown-after-vaccines-children-program

Katie Wike. April 7, 2014. "mHealth Apps Need More Review." *Health IT Outcomes.* http://www.healthitoutcomes.com/doc/mhealth-apps-need-more-review-0001

Michael Essany. March 28, 2014. "JAMA Paper Calls for Improved mHealth App Review." *mHealthWatch*. http://mhealthwatch.com/jama-paper-calls-for-improved-mhealth-app-review-22852/

Nancy Maleki. March 27, 2014. "Regulating Health Apps Seems Tricky." *Yahoo! Health.* http://health.yahoo.net/articles/healthcare/regulating-health-apps-seems-tricky

March 26, 2014. "JAMA Viewpoint: Mobile Health Apps Need Review, Assessment." *iHealthBeat.* http://www.ihealthbeat.org/articles/2014/3/26/jama-viewpoint-mobile-health-apps-need-review-assessment

Anne Hart. March 25, 2014. "There's a need for mobile health app reviews, certification: mHealth evaluation." *Examiner*. http://www.examiner.com/article/there-s-a-need-for-mobile-health-app-reviews-certifications-mhealth-evaluation

Judy Mottl. March 24, 2014. "JAMA paper: mHealth apps need more review, assessment." *FierceMobileHealthcare*. http://www.fiercemobilehealthcare.com/story/jama-paper-more-review-assessment-mhealth-apps-needed/2014-03-24

Sarah Wickline. March 24, 2014. "Prime Time: Can the Health App Wild West Be Tamed?" *MedPage Today*. http://www.medpagetoday.com/PracticeManagement/InformationTechnology/44907

John Commins. March 21, 2014. "Vicious Cycle Flagged in MA Hospital Financing Disparities." *HealthLeaders Media*. http://www.healthleadersmedia.com/page-4/FIN-302143/Vicious-Cycle-Flagged-in-MA-Hospital-Financing-Disparities

S.Z. Berg. March 18, 2014. "Free Preventative Care Can Cost You Under Obamacare." *Main Street.* http://www.mainstreet.com/print/31261

Sean Kinney. March 18, 2014. "Pediatric testing and care that should be discussed." *dailyRx*. http://www.dailyrx.com/american-academy-pediatrics-releases-list-10-things-doctors-and-parents-should-question

Tara Haelle. March 12, 2014. "Vaccination May Mean Big Savings." *Yahoo! Health.* http://health.yahoo.net/articles/pediatrics/vaccination-may-mean-big-savings

Tara Haelle. March 10, 2014. "500 Drugs Updated with Directions for Child Use Since 2002." *Scientific American*. http://www.scientificamerican.com/article/500-drugs-updated-with-directions-for-child-use-since-2002/

Partha Nandi. March 7, 2014. "Probiotics Cut Infants' Digestive Woes." *Ask Dr. Nandi.* http://askdrnandi.com/2014/03/07/probiotics-cut-infants-digestive-woes/

Christine Kern. March 7, 2014. "Obamacare Leaves Enrollees Confused." *Health IT Outcomes.* http://www.healthitoutcomes.com/doc/obamacare-leaves-enrollees-confused-0001

Justin Rohrlich. March 6, 2014. "How Designers Are Failing People With Disabilities." *Hazlitt.* http://www.randomhouse.ca/hazlitt/feature/how-designers-are-failing-people-disabilities

Sarah Wickline. March 3, 2014. "Probiotics Cut infants' Digestive Woes." *MedPage Today*. http://www.medpagetoday.com/Pediatrics/GeneralPediatrics/44574

Sabriya Rice. March 3, 2014. "Reform Update: Exchange enrollees confused over when their coverage starts." *Modern Healthcare*. http://www.modernhealthcare.com/article/20140303/NEWS/303039968

Paul Cerrato. February 24, 2014. "10 Most Costly Inpatient Conditions." *Medscape*. http://www.medscape.com/features/slideshow/costly-inpatient-conditions

Tara Haelle. February 14, 2014. "Why Adults Aren't Getting Vaccinated." *dailyRx*. http://www.dailyrx.com/adult-immunizations-continue-be-low-part-because-costs

Tara Haelle. February 12, 2014. "Tallying the Costs for Autism." *dailyRx*. http://www.dailyrx.com/autism-children-required-additional-costs-educational-and-health-services

Ellie Rizzo. January 28, 2014. "The Cost of Price Transparency." *Becker's Hospital Review*. http://www.beckershospitalreview.com/racs-/-icd-9-/-icd-10/the-cost-of-price-transparency.html

Sabriya Rice. January 26, 2014. "Brain-dead, pregnant Texas woman removed from life support." *Modern Healthcare*. http://www.modernhealthcare.com/article/20140126/NEWS/140129985

Sarah Wickline. January 10, 2014. "A Brain-Dead Mother, a Million-Dollar Baby." *MedPage Today*. http://www.medpagetoday.com/OBGYN/Pregnancy/43736

Anuja Vaidya. December 31, 2013. "6 Recent Articles on Medical Practice Marketing Tips." *Becker's Spine Review*. http://www.beckersspine.com/orthopedic-spine-practices-improving-profits/item/18851-6-recent-articles-on-medical-practice-marketing-tips

Tara Haelle. December 6, 2013. "Doing Just as Well — With Less." *dailyRx*. http://www.dailyrx.com/ultrasounds-appendicitis-children-just-effective-previous-ct-scan-use

Tara Haelle. December 6, 2013. "Treating Children's Infections More Efficiently." *dailyRx*. http://www.dailyrx.com/bronchiolitis-treatment-children-involved-fewer-resources-after-guidelines-were-introduced

Jon Lavietes. November 25, 2013. "How the ACA Will Affect Pharma-in Kansas and Beyond." *The Association of Strategic Alliance Professionals*. http://www.strategic-alliances.org/content/2013/11/25/how-the-aca-will-affect-pharmain-kansas-and-beyond.html

Mary Mosquera. November 21, 2013. "Extension of cancelled health plans may hit insurers' profitability." *Healthcare Payer News.* http://www.healthcarepayernews.com/content/extension-cancelled-health-plans-may-hit-insurers-profitability

Mary Mosquera. November 21, 2013. "Insurance fix creates uncertainty." *Healthcare Finance News.* http://www.healthcarefinancenews.com/news/insurance-fix-creates-uncertainty

John Commins. November 14, 2013. "HMA Board Approves \$7.6B CHS Acquisition." *HealthLeaders Media*. http://www.healthleadersmedia.com/page-4/LED-298341/HMA-Board-Approves-76B-CHS-Acquisition

Adam C. Powell. November 6, 2013. "5 Tips to Consider When Building a Website for Spine & Orthopedic Practices." *Becker's Spine Review*. http://www.beckersspine.com/orthopedic-spine-practices-improving-profits/item/18176-5-tips-to-consider-when-building-a-website-for-spine-orthopedic-practices

Jessica Smith. October 28, 2013. "High Cost of Injuries among Elderly." *dailyRx*. http://www.dailyrx.com/traumatic-injuries-among-elderly-patients-associated-higher-costs

Adam C. Powell and John D. Halamka. October 23, 2013. "The Doctor Is In (Your Pocket): When Your Smartphone Takes Care Of You." *WBUR, Boston's NPR News Station*. http://cognoscenti.wbur.org/2013/10/23/series-mhealth-powell-halamka

Morgan Rousseau. October 21, 2013. "Hackathon Ring Leader team pumps innovation from the heart." *Metro Boston*. http://www.metro.us/boston/news/2013/10/21/hackathon-ring-leader-team-pumps-innovation-from-the-heart/

Melissa Malamut. October 4, 2013. "A Hackathon Team Invents A Ring That Can Hold Your Medical Information." *Boston Magazine*. http://www.bostonmagazine.com/health/blog/2013/10/04/hackathon-team-invents-ring-can-hold-medical-information/

Bill Murphy, Jr. October 3, 2013. "Is Obamacare Already Doomed?." *Inc.* http://www.inc.com/bill-murphy-jr/is-obamacare-already-dommed.html

Mary Mosquera. October 2, 2013. "Web presence index ranks hospitals' online marketing prowess." *Healthcare Finance News*. http://www.healthcarefinancenews.com/news/johns-hopkins-mayo-top-private-providers-web-presence-index

Laura Miller. October 1, 2013. "Payer+Provider Ranks Hospital & Health System Web Presence." *Becker's Hospital Review*. http://www.beckershospitalreview.com/news-analysis/payer-provider-ranks-hospital-health-system-web-presence.html

Morgan Jones. September 25, 2013. "A Global Look at Alzheimer's." *dailyRx.* http://www.dailyrx.com/world-alzheimer-report-2013-focused-long-term-care-required-aging-population

Mary Mosquera. September 20, 2013. "Insurers rebrand, draw consumers to HIX." *Healthcare Finance News (print edition)*. http://www.healthcarefinancenews.com/news/insurers-rebrand-draw-consumers-hix

Mary Dick Tocknell. September 16, 2013. "Cigna Acquisition Highlights Role of Chronic Care Management." *HealthLeaders Media.* http://www.healthleadersmedia.com/print/HEP-296329/Cigna-Acquisition-Highlights-Role-of-Chronic-Care-Management

Mary Mosquera. September 13, 2013. "Aetna tops payers in web presence index." *Healthcare Payer News*. http://www.healthcarepayernews.com/content/aetna-tops-payers-web-presence-index

John Commins. September 9, 2013. "Funding Cuts Spur Healthcare Job Shifts." *HealthLeaders Media*. http://www.healthleadersmedia.com/page-1/LED-296065/Funding-Cuts-Spur-Healthcare-Job-Shifts

Rodney Moore. September 3, 2013. "Overhauling the eligibility process." *Healthcare Finance News.* http://www.healthcarefinancenews.com/news/overhauling-eligibility-process

Mary Dick Tocknell. August 28, 2013. "Premier \$100M IPO a 'Pittance'." *HealthLeaders Media*. http://www.healthleadersmedia.com/page-1/FIN-295729/Premier-100M-IPO-a-Pittance

Health Florida News Staff. August 26, 2013. "FL Hospital to Launch Health Plan." *Health Florida News.* http://health.wusf.usf.edu/post/fl-hospital-launch-health-plan

John Commins. August 26, 2013. "Florida Hospital, Health First to Create Health Plan." *HealthLeaders Media*. http://www.healthleadersmedia.com/page-3/HEP-295624/Florida-Hospital-Health-First-to-Create-Health-Plan

S.Z. Berg. August 22, 2013. "New Health Care Law May Incentivize Some To Work Less." *The Street: MainStreet*. http://www.mainstreet.com/article/family/family-health/new-health-care-law-may-incentivize-some-work-less

Nishi Viswanathan. August 21, 2013. "Knee Surgery Good for the Greater Good." *dailyRx*. http://www.dailyrx.com/knee-replacement-surgery-overall-benefits-higher-costs-society?autoplay=25109352

Laura Miller. August 15, 2013. "What Spine Surgeons Need to Know About Insurance Premiums Next Year." *Becker's Spine Review*. http://beckersspine.com/spine/item/17086-what-spine-surgeons-need-to-know-about-insurance-premiums-next-year

John Commins. August 1, 2013. "North Shore-LIJ Health System to Launch a Health Plan." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/HEP-294785/North-ShoreLIJ-Health-System-to-Launch-a-Health-Plan

Ben Amirault. July 29, 2013. "Independent hospitals align to manage regional health." *Barton Associates.* http://www.bartonassociates.com/2013/07/29/independent-hospitals-align-to-manage-regional-health/

Adam Powell. July 24, 2013. "Health Insurance Exchanges: 3 Changes Impacting Spine Surgeons." *Becker's Spine Review*. http://beckersspine.com/spine/item/16782-health-insurance-exchanges-3-changes-impacting-spine-surgeons#.UfAyQ17Mcus.twitter

John Commins. July 24, 2013. "Stratus Healthcare Alliance Strategy Detailed." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/LED-294488/Stratus-Healthcare-Alliance-Strategy-Detailed

John Commins. June 25, 2013. "Tenet to Acquire Vanguard in Surprise \$4.3B Deal." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/fin-293603/Tenet-to-Acquire-Vanguard-in-Surprise-43B-Deal

Nishi Viswanathan. June 20, 2013. "Comparing Medical Costs No Easy Feat." *dailyRx*. http://www.dailyrx.com/comparison-shopping-health-care-hard-despite-host-websites-trying-help

Missy Sullivan. "You've Got Mail – For Your Namesake." *WSJ Live*. http://live.wsj.com/video/youve-got-mail---for-your-namesake/40E6E570-EAE4-4246-81FA-978EC8444A8B.html#!40E6E570-EAE4-4246-81FA-978EC8444A8B

Kelli Grant. June 5, 2013. "Meet Your Digital Doppelgänger." *The Wall Street Journal*. Page D1 (Personal Journal) of the U.S. Edition of the paper. http://online.wsj.com/article_email/SB10001424127887324310104578511093691315014lMyQjAxMTAzMDAwNzEwNDcyWj.html

John Commins. June 3, 2013. "Montefiore to Acquire Another Bankrupt Hospital." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/LED-292817/Montefiore-to-Acquire-Another-Bankrupt-Hospital

Don Rauf. May 22, 2013. "The Soaring Cost of Stroke." *dailyRx*. http://www.dailyrx.com/stroke-costs-are-projected-double-number-people-having-strokes-increases

Travis Hill. May 22, 2013. "COPD Is More Than What the Surface Shows." *dailyRx*. http://www.dailyrx.com/copd-may-be-overdiagnosed-without-spirometry-uninsured

Tone and Tenor. May 17, 2013, 3 p.m. – 4 p.m. "Telemedicine and New Technologies in the Age of Obamacare." *Philadelphia's WWDB 860 AM Talk Radio.*

Sam Miranda. May 16, 2013. "High Pressure PEX: Transforming the patient experience when every second counts." *Process Excellence Network*. http://www.processexcellencenetwork.com/lean/articles/high-pressure-pex-transforming-the-patient-experie/

Laurie Stoneham. May 10, 2013. "Protecting poor women against cancer." *dailyRx*. http://www.dailyrx.com/cervical-cancer-hpv-vaccination-being-made-available-women-undeveloped-nations

Lisa Samalonis. May 1, 2013. "Essential Benefits drive premiums up 47%." *Managed Healthcare Executive*. http://managedhealthcareexecutive.modernmedicine.com/managed-healthcare-executive/news/essential-benefits-drive-premiums-47

Morgan Jones. May 1, 2013. "Widening the net for HIV tests." *dailyRx.* http://www.dailyrx.com/hiv-testing-recommended-all-adults-us-task-force

John Commins. April 30, 2013. "Highmark's \$1B Acquisition of West Penn Approved by PA" *HealthLeaders Media*. http://www.healthleadersmedia.com/print/FIN-291654/Highmarks-1B-Acquisition-of-West-Penn-Approved-by-PA

Laurie Stoneham. April 29, 2013. "Leukemia drug costs are affecting patient care experts contend." *dailyRx*. http://www.dailyrx.com/leukemia-drug-costs-are-affecting-patient-care-experts-contend

John Commins. April 17, 2013. "Dean Health System to Join SSM." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/LED-291223/Dean-Health-System-to-Join-SSM

John Commins. April 10, 2013. "HCA, First Choice ER Form Alliance in Texas." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/LED-290959/HCA-First-Choice-ER-Form-Alliance-in-Texas

Tara Haelle. April 4, 2013. "The Dollars for Dementia Add Up Fast." *dailyRx*. http://www.dailyrx.com/dementia-healthcare-costs-may-outstrip-heart-disease-and-cancer-costs

Rodney Moore. April 2, 2013. "Medical records costs greater portion of general services budget at top hospitals." *Healthcare Finance News*. http://www.healthcarefinancenews.com/news/report-shows-medical-records-costs-account-greater-portion-general-services-budget-top

Sarah Wickline. April 2, 2013. "Seniors Not Taking Benzos with Care" *dailyRx*. http://www.dailyrx.com/benzodiazepine-prescriptions-were-poorly-tracked-resulted-hospitalizations

John Commins. April 1, 2013. "Mayo Signs Deal with Shriners, Consolidates Two Hospitals." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/LED-290678/Mayo-Signs-Deal-with-Shriners-Consolidates-Two-Hospitals

John Commins. March 14, 2013. "Who Wins in Cleveland Clinic, CHS Alliance?" *HealthLeaders Media*. http://www.healthleadersmedia.com/print/LED-290134/Who-Wins-in-Cleveland-Clinic-CHS-Alliance

Tara Haelle. March 6, 2013. "How the Medical Bills Stack Up." *dailyRx*. http://www.dailyrx.com/emergency-room-costs-similar-procedures-vary-considerably-across-us

Jim McLaughlin. March 1, 2013. "7 Healthcare Leaders Share Thoughts on Sequestration." *Becker's Hospital Review*. http://www.beckershospitalreview.com/racs-/-icd-9-/-icd-10/7-healthcare-leaders-share-thoughts-on-sequestration.html

Jim McLaughlin. March 1, 2013. "Sequestration: 7 Experts Share Thoughts." *Becker's ASC Review*. http://www.beckersasc.com/news-analysis/sequestration-7-experts-share-thoughts.html

Travis Hill. March 1, 2013. "Healthcare provider associations come together to highlight costly and unnecessary practices." *dailyRx.* http://www.dailyrx.com/healthcare-provider-associations-come-together-highlight-costly-and-unnecessary-practices

Jessica Smith. February 13, 2013. "Health Clinics are Helpful." *dailyRx*. http://www.dailyrx.com/free-clinic-treatment-can-save-costs-and-reduce-unnecessary-er-visits

Christina Couch. February 4, 2013. "Out of Network? Don't Be Out a Lot of Money." *Fox Business.* http://www.foxbusiness.com/personal-finance/2013/02/04/out-network-dont-be-out-lot-money/

John Commins. February 4, 2013. "Steward Health Lost \$14.6M in 2011." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/FIN-288921/Steward-Health-Lost-146M-in-2011

Rodney Moore. February 4, 2013. "Hospitals face food price increase in 2013." *Healthcare Finance News.* http://www.healthcarefinancenews.com/print/64691

Jim McLaughlin. January 30, 2013. "Health Reform in 2013: What's Happened, What's Left & What it Means for Providers." *Becker's Hospital Review*. http://www.beckershospitalreview.com/strategic-planning/health-reform-in-2013-whats-happened-whats-left-a-what-it-means-for-providers.html

John Commins. January 24, 2013. "Citing Cost Reductions, Highmark to Expand PCMH Initiative." *HealthLeaders Media*. http://www.healthleadersmedia.com/print/HEP-288585/Citing-Cost-Reductions-Highmark-to-Expand-PCMH-Initiative

Adam C. Powell. January 8, 2013. "How to Keep Your New Year's Resolution To Lose Weight." *Forbes.* http://www.forbes.com/sites/deborahljacobs/2013/01/08/how-to-keep-your-new-years-resolution-to-lose-weight/

Heather Punke. January 8, 2013. "3 Ways Telemedicine Can Help Alleviate the Physician Shortage." *Becker's Hospital Review.* http://www.beckershospitalreview.com/hospital-physician-relationships/3-ways-telemedicine-can-help-alleviate-the-physician-shortage.html

Benjamin Shobert. January 7, 2013. "Creative Solutions to Pharma Market Access Issues in China." *Health Intel Asia*. http://www.healthintelasia.com/2013/01/07/creative-solutions-to-pharma-market-access-issues-in-china/

Dana Baroni. December 22, 2012. "Shorter Stays are Good News." *dailyRx*. http://www.dailyrx.com/heart-failure-hospital-stay-may-be-shorter-ongoing-medical-care

John Commins. December 19, 2012. "How \$7.7B Baylor, Scott & White Deal Might Affect Healthcare Costs." *HealthLeaders Media.* http://www.healthleadersmedia.com/print/HEP-287646/How-77B-Baylor-Scott-White-Deal-Might-Affect-Healthcare-Costs

Sarah Wickline. December 19, 2012. "What Does Cancer Cost Employers?" *dailyRx*. http://www.dailyrx.com/cancer-responsible-significant-losses-productivity-every-year-workplace

Laura Miller. November/December, 2012. "How ASCs Can Become a Disruptive Force in the Healthcare Market: Q&A With Adam Powell of Payer+Provider Syndicate." *Becker's ASC Review, Print Edition.* http://www.beckersasc.com/pdfs/Nov_Dec_2012_ASC.pdf

Kate Beles. November 21, 2012. "Gov. Deciding Key Component of Obamacare." *Flagstaff Business News.* http://www.flagstaffbusinessnews.com/gov-deciding-key-component-of-obamacare/

Forrest Jones. November 20, 2012. "Small Businesses Seethe Over Obamacare, Stand to Get Hit Hardest." *Newsmax Media MoneyNews*. http://www.moneynews.com/StreetTalk/Obamacare-small-business-hospitality/2012/11/20/id/464819

Mark Guarino. November 17, 2012. "Some businesses ready to issue pink slips over 'Obamacare'." *Alaska Dispatch*. http://www.alaskadispatch.com/article/some-businesses-ready-issue-pink-slips-over-obamacare

Mark Guarino. November 16, 2012. "Small businesses fume, now seeing 'Obamacare' as unavoidable." *The Christian Science Monitor*. http://www.csmonitor.com/Business/2012/1116/Small-businesses-fume-now-seeing-Obamacare-as-unavoidable

Adam Powell. November 8, 2012. "ACO Contracts Make Healthcare Providers Accountable for Understanding Both Cost and Quality." *Accountable Care News*. http://www.accountablecarenews.com

Stephanie Bouchard. November 7, 2012. "Patient navigation companies grow." *Healthcare Finance News.* http://www.healthcarefinancenews.com/news/patient-navigation-companies-grow

Kate Gose. October 31, 2012. "What is Depression Costing You?" *dailyRx*. http://www.dailyrx.com/depression-treatment-most-cost-effective-through-family-therapy

Stephanie Bouchard. October 18, 2012. "Growth of patient navigation companies could impact traditional healthcare business." *Healthcare Payer News.* http://www.healthcarepayernews.com/content/growth-patient-navigation-companies-could-impact-traditional-healthcare-business

Laura Miller. October 10, 2012. "How ASCs Can Become a Disruptive Force in the Healthcare Market: Q&A With Adam Powell of Payer+Provider Syndicate." *Becker's Spine Review*. http://www.beckersorthopedicandspine.com/ambulatory-surgery-centers/item/13669-how-ascs-can-become-a-disruptive-force-in-the-healthcare-market-qa-with-adam-powell-of-payer%20provider-syndicate

Laura Miller. October 10, 2012. "How ASCs Can Become a Disruptive Force in the Healthcare Market: Q&A With Adam Powell of Payer+Provider Syndicate." *Becker's ASC Review.* http://www.beckersasc.com/asc-turnarounds-ideas-to-improve-performance/how-ascs-can-become-a-disruptive-force-in-the-healthcare-market-qaa-with-adam-powell-of-payerprovider-syndicate.html

Philip Ronning. October 9, 2012. "Healthcare Economist: Time Studies Could Make ACO Implementation Tick." *Accountable Care Update eNewsletters*. 3(35). http://healthcareenewsletters.com/archives/AUN-20121009.html

Stephanie Bouchard. October 2012. "Big Med eyes Maine." *Healthcare Finance News (print edition)*. http://www.pageturnpro.com/Publications/201209/1559/44296/pdf/129932502383535000_1-32%20HFN%201012%20wlinksPageZero.pdf

Sarah Wickline. September 29, 2012. "First and Secondhand Smoke is Deadly." *dailyRx.* http://www.dailyrx.com/secondhand-smoke-costs-years-life-and-productivity

Sarah Wickline. September 28, 2012. "Pain is More Than Expensive." *dailyRx*. http://www.dailyrx.com/chronic-pain-conditions-cost-billions-dollars-every-year

Don Flucklinger. September 27, 2012. "Health care economist: Time studies could make ACO implementation tick." *SearchHealthIT.* http://searchhealthit.techtarget.com/news/2240164048/Health-care-economist-Time-studies-could-make-ACO-implementation-tick

Travis Hill. September 26, 2012. "More Doctor Visits Good for Dialysis." *dailyRx.* http://www.dailyrx.com/dialysis-patients-who-see-their-doctor-more-often-may-be-less-likely-be-hospitalized

Sarah Wickline. September 13, 2012. "Overworked Doctors Cost Everyone." *dailyRx.* http://www.dailyrx.com/hospitals-lose-money-and-patients-are-put-risk-when-doctors-are-overworked

Stephanie Bouchard. September 12, 2012. "Steward plans to buy Mercy, continues path toward 'Big Med'." *Healthcare Finance News.* http://www.healthcarefinancenews.com/news/steward-mercy-and-big-med

Adam C. Powell. September 10, 2012. "The Impact of Obamacare on Senior Citizens." *Home Health.* Summer 2012 Issue. http://issuu.com/medistar/docs/homehealthsummer_final_2012#download

Jessica Smith. September 9, 2012. "Weight Lost is Money Saved." *dailyRx*. http://www.dailyrx.com/weight-watchers-keeps-your-wallet-fuller-while-you-lose-weight

Crissa Shoemaker DeBree. September 2, 2012. "Health care reform encouraging hospital mergers." *NBC News.* http://www.nbcnews.com/id/48876860/ns/local_news-delaware_valley_pa_nj/t/health-care-reform-encouraging-hospital-mergers/#

Crissa Shoemaker DeBree. September 2, 2012. "Health care reform encouraging hospital mergers." *Bucks County Courier Times.* http://www.phillyburbs.com/my_town/bristol/health-care-reform-encouraging-hospital-mergers/article_7ce257db-4bde-500f-a675-501cc87346e8.html

Sarah Wickline. August 28, 2012. "Texting Appointment Reminders." *dailyRx.* http://dailyrx.com/missed-appointments-cost-healthcare-system-money

August 5, 2012. "远程医学通过 5 种方式降低医疗费用." 37 度医学网. http://www.37med.com/news/hydt/201208/12179.html

William Hudson. July 27, 2012. "Checks come as surprise under 'Obamacare'." *CNN*. http://thechart.blogs.cnn.com/2012/07/27/checks-come-as-surprise-under-obamacare/

Kathleen Roney. July 24, 2012. "5 Best Practices for Cultural Changes Following a Transaction." *Becker's Hospital Review*. http://www.beckershospitalreview.com/hospital-transactions-and-valuation/5-best-practices-for-cultural-changes-following-a-transaction.html

July 2012, "Driving Down Healthcare Costs with Telemedicine." *Rubbermaid Healthcare Telemed Monthly.* http://www.rubbermaidtelemedicine.com/wp-content/uploads/newsletters/Rubbermaid-Healthcare-07-2012.html

Steff Deschenes. July 16, 2012. "5 ways telemedicine is reducing the cost of healthcare." *Healthcare IT News.* http://www.healthcareitnews.com/news/5-ways-telemedicine-driving-down-healthcare-costs?topic=28,16,19,26

Steff Deschenes. July 13, 2012. "Consultant outlines 5 ways in which telemedicine saves money." *mHIMSS*. http://www.mhimss.org/news/consultant-outlines-5-ways-which-telemedicine-saves-money

Steff Deschenes. July 12, 2012. "5 ways telemedicine is reducing the cost of healthcare." *Healthcare Finance News.* http://www.healthcarefinancenews.com/news/5-ways-telemedicine-reducing-cost-healthcare

Taryn Tawoda. July 3, 2012. "5 Steps to Reducing Patient Non-Compliance in Surgery Centers." *Becker's ASC Review*. http://www.beckersasc.com/asc-turnarounds-ideas-to-improve-performance/5-steps-to-reducing-patient-non-compliance-insurgery-centers.html

Sarah Wickline. June 28, 2012. "Substance use disorders a heavy financial cost on the health care system." *dailyRx*. http://www.dailyrx.com/news-article/substance-use-disorders-heavy-financial-cost-health-care-system-19716.html

Adam Powell. June 21, 2012. "The Changing Role of Pharmaceuticals in China and the United States." *Fair Observer*. http://www.fairobserver.com/article/changing-role-pharmaceuticals-china-and-united-states

Benita Dodd. June 12, 2012. "Checking Up On Health." *Georgia Public Policy Foundation Forum Blog.* http://www.gppf.org/forum/?p=2994

Bob Spoerl. June 6, 2012. "6 Trends in an Era of Consumer-Driven Healthcare." *Becker's Hospital Review*. http://www.beckershospitalreview.com/strategic-planning/6-trends-in-an-era-of-consumer-driven-healthcare.html

Adam Powell. June 6, 2012. "The influence of fatigue on claim quality." *KevinMD.com* http://www.kevinmd.com/blog/2012/06/influence-fatigue-claim-quality.html

Kathleen Roney. June 6, 2012. "6 Valuable Outcomes Cloud Technologies Offer Hospitals." *Becker's Hospital Review*. http://www.beckershospitalreview.com/healthcare-information-technology/6-valuable-outcomes-cloud-technologies-offer-hospitals.html

Marla Durben-Hirsch. May 14, 2012. "Telehealth Monitoring & Mobile Tech: Set Up for Success." *FierceMobileHealthcare.* http://servicecenter.fiercemarkets.com/files/leadgen/final_fh_telehealth_monitoring_0.pdf

Michael Park. May 7, 2012. "Interview with Adam Powell, Ph.D., President of Payer+Provider Syndicate." *Emerging Market Careers*. http://www.emergingmarketcareers.com/jobs-in-chinas-health-care-system/

Nick DiUlio. April 23, 2012. "The dangers of driving in rural America." *Auto Insurance Quotes.* http://www.autoinsurancequotes.com/news/rural_driving/

Matt Stroud. April 19, 2012. "Making the most of that shiny new HSA." *Reuters.* http://www.reuters.com/article/2012/04/19/us-healthcare-savings-idUSBRE8310ZI20120419

Matt Stroud. April 19, 2012. "Making the most of that shiny new HSA." *Yahoo! Finance*. http://finance.yahoo.com/news/making-most-shiny-hsa-155159878.html

Damjan DeNoble. March 28, 2012. "China's Healthcare System." *China Law Blog.* http://www.chinalawblog.com/2012/03/chinas-healthcare-system.html

Damjan DeNoble. March 20, 2012. "Dr. Adam Powell on healthcare reforms in China and America." *Asia Healthcare Blog.* http://www.asiahealthcareblog.com/2012/03/20/dr-adam-powell-on-healthcare-reforms-in-china-and-america/

Adam Powell. March 19, 2012. "Chinese and American Healthcare Systems: A Comparison." *Fair Observer*. http://www.fairobserver.com/article/chinese-and-american-healthcare-systems-comparison

March 6, 2012. "Executive Summary: Codeines and Coding." Business Strategy Review. 23(1): 82.

Adam Powell. February 2012. "Implications of the Dollar & Renminbi Exchange Rate." Global China Review.

Justin Rohrlich. December 2, 2011. "McDonald's Scores Magnificent Win in Happy Meal Debacle." *Benzinga*. http://www.benzinga.com/general/politics/11/12/2171758/mcdonalds-scores-magnificent-win-in-happy-meal-debacle

December 1, 2011. "Market Currents – Thursday, December 1, 3:54 p.m. Are you McSerious?" *Seeking Alpha*. http://seekingalpha.com/currents/post/103622

Justin Rohrlich. December 1, 2011. "McDonald's Scores Magnificent Win in Happy Meal Debacle." *Minyanville*. http://www.minyanville.com/businessmarkets/articles/happy-meal-ban-mcdonald2527s-happy-meal/12/1/2011/id/38178

Adam Powell. November 29, 2011. "Course 21W transformative and helpful." *The Tech*. http://tech.mit.edu/V131/N55/letters.html

Nicos Savva. November 2011. "Healthcare: A patient in search of cure." *Business Strategy Review*. http://bsr.london.edu/lbs-article/630/index.html

Adam Powell. July 2011. "Investing in Renminbi: Practical Approaches." Global China Review.