

CURRICULUM VITAE

**ALEXANDER AUSTIN HANNENBERG, M.D.**

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Born: Brooklyn, New York July 8, 1954

**EDUCATION**

Public Schools, City of New York  
A.B., Vassar College, Poughkeepsie, New York, 1975  
M.D., Tufts University, Boston, Massachusetts, 1979

**POSTGRADUATE TRAINING**

Intern, Department of Medicine, St. Elizabeth's Hospital of Boston, 1979-1980  
Resident, Department of Anesthesia, Beth Israel Hospital/Harvard Medical School, Boston, January, 1981 to  
December, 1982  
Chief Resident, Department of Anesthesia, Beth Israel Hospital/Harvard Medical School, Boston, January-  
September, 1983  
Fellow, Advanced Clinical Anesthesia, Department of Anesthesia, Beth Israel Hospital/Harvard Medical  
School, January - December 1983  
Hospital Leadership Development Program, Harvard Business School, 2009

**POSITIONS HELD**

Chief Quality Officer (interim), American Society of Anesthesiologists, 2017-2019  
Principal Consultant, ORDxRx Surgical Safety Solutions LLC, 2016-  
Senior Research Scientist, Brigham & Women's Hospital (Ariadne Labs), 2014-  
Associate Chairman, Department of Anesthesia, Newton-Wellesley Hospital, Newton, MA. 1991-2017  
Medical Director, Henderson Day Surgery Center, Newton Wellesley Hospital, Newton, MA, 1991-1999  
Tufts University School of Medicine, Department of Anesthesiology  
Associate Clinical Professor, 1991-2006  
Clinical Professor, 2006 –2018  
Adjunct Clinical Professor, 2018-  
Staff Anesthesiologist, Surgery Center of Waltham, MA., 1996 - 1998  
Attending Anesthesiologist, Mount Auburn Hospital, Cambridge, MA., April, 1984-November 1990  
Medical Director, Day Surgery Center, Mount Auburn Hospital, Cambridge, MA., August, 1984-1990  
Attending Anesthesiologist, Youville Hospital, Cambridge, MA., April, 1984-1990  
Attending Anesthesiologist, Beth Israel Hospital, Boston, MA., January-April, 1984  
Clinical Instructor in Anesthesia, Harvard Medical School, January, 1984-June, 1991  
Staff Physician, Emergency Department, Falmouth Hospital, July-December, 1980.

**LICENSURE & CERTIFICATION**

Diplomate, National Board of Medical Examiners, 1980  
Massachusetts Board of Registration in Medicine License #46014

Diplomate, American Board of Anesthesiology, April, 1984, #11382  
Recertification, American Board of Anesthesiology, May 1997; August 2006  
Advanced Cardiac Life Support, 1980, 1997, 1999, 2001, 2003, 2006, 2008, 2011, 2012  
Biomedical Research Investigators and Key Personnel Course, Collaborative Institutional Training Initiative,  
University of Miami, May 2015  
Agency for Healthcare Research & Quality, TeamSTEPPS Master Trainer, August 2015

### **PROFESSIONAL ASSOCIATIONS**

#### American Society of Anesthesiologists

Chief Quality Officer (interim) 2017-2019  
President, 2010  
President-Elect, 2009  
First Vice President, 2008  
Vice President for Professional Affairs, 2004-2008  
House of Delegates, 1987-2011  
Reference Committee Member: 1995, 1997, 1998, 1999, 2002  
Board of Directors  
Alternate Director (Massachusetts), October 1994-1997  
Director (Massachusetts), October 1997-2003  
Committee on Administrative Affairs, 1999-2003  
Chair, 2002-2003  
Administrative Council, 2004-2011  
Committee on Economics, October 1994-2003  
Chair, October 2001 -2003  
Alternate Representative to AMA/Specialty Society Relative Value Update Committee, 1996  
Representative to AMA/Specialty Society Relative Value Update Committee (RUC), 1997-2003  
Task Force on Procedure Based Payment Systems, 1997-1998  
Task Force on Strategic Planning, 1997-1998  
Task Force on Data Management, 1998  
Committee on Information Management, 1998-2000  
Committee on Distinguished Service Award, 2006-2007; 2010-2012; 2016-2018  
Chair, 2012  
Chair, Committee on Annual Meeting Sites, 2008-2009  
Committee on Surgical Anesthesia, 2009-  
Judicial Council, 2012-2017  
Chair, 2013  
Chair, Steering Committee on Payment Reform 2015-  
American Board of Anesthesiology  
In-Training Examination Question Writer, 1997-2007  
Oral Board Examiner, 2000-2015  
Associate Examiner, 2004-2011  
Senior Associate Examiner, 2011-2015  
Joint Committee of ABA-ASA-AMA, 2006-2012  
Massachusetts Society of Anesthesiologists  
Executive Committee, 1984-  
Chairman, Committee on Economics, 1988-2017  
Representative to Medicare Carrier Advisory Committee 1993-2017  
Secretary, 1987-1993

Vice President, 1993-1994  
President-Elect, 1994-1995  
President, 1995-1996  
Nominating Committee, 1997-1999  
Massachusetts Anesthesia Council on Education  
Board of Directors, 1994-1996  
Massachusetts Medical Society  
Councilor, 1987-1989  
Committee on Managed Care, 1993-2003  
Interspecialty Committee, 1995-96  
House of Delegates, 1996, 1998, 2001  
Reference Committee "A" 1996  
Committee on Professional Liability, 2003-2012  
Vice-Chair, 2011-2012  
Committee on Quality of Medical Practice  
Advisor, 2016-  
American Medical Association  
Relative Value Update Committee (RUC) [*alternate*], 1996  
Relative Value Update Committee (RUC), 1997-2003  
Chair, Workgroup on Minimally Invasive Procedures, 1997  
Practice Expense Subcommittee, 1997-1998  
Administrative Subcommittee, 1998-2003  
Chair, 1999-2001  
Workgroup on Practice Expense Refinement, 1999  
Conscious Sedation Workgroup, 2000-2003  
Five Year Review of Work Values, Workgroup Chair, 2000  
Five Year Review of Work Values, Facilitator, 2000  
Physician Consortium for Performance Improvement  
Perioperative Workgroup 2006  
Chair, Anesthesia/Critical Care Workgroup 2006  
Co-Chair, Anesthesia/Critical Care Workgroup, 2012  
House of Delegates, Alternate Member, 2007-2010  
New England Society of Anesthesiologists  
Norfolk County (MA.) Medical Society  
International Anesthesia Research Society  
Medical Group Management Association  
Anesthesia Administration Assembly  
National Youth Leadership Forum on Medicine, Faculty 1993-2014  
Massachusetts Peer Review Organization, Inc. (MassPRO)  
Board of Directors, 2001-2008  
Clerk, 2007-2008  
Chair, Audit & Compliance Committee, 2007-2008  
Foundation for Anesthesia Education & Research (FAER)  
Board of Directors, 2002-2014  
Chair, Medical Student Research Fellowship Committee 2003-2009; 2011-2012  
Finance Committee, 2007-2012  
Anesthesia Patient Safety Foundation (APSF)  
Board of Directors, 2004-2013  
World Federation of Societies of Anesthesiologists

U.S. Delegate, General Assembly 2008, 2012  
American College of Surgeons  
Surgical Quality Alliance, 2005-2009  
Council on Surgical & Perioperative Safety, Board of Directors, 2008-  
Secretary, 2011  
Vice-Chair, 2012  
Chair, 2013  
Academy of Anesthesiology, elected 2009  
Anesthesia Quality Institute  
Board of Directors, 2010-2017  
Vice Chair, 2012-2014  
Treasurer, 2014-2017  
ASA Charitable Foundation  
Board of Directors, 2011-  
President 2011-2018  
Lifebox Foundation, Inc. (USA)  
Board of Directors (Secretary), 2013-  
Institute for Healthcare Improvement, Cambridge MA  
Faculty, 2013 –  
Emergency Manual Implementation Collaborative  
Steering Committee 2013 –  
European Society of Anesthesiology  
Associate Member, 2014-  
Foundation for Healthcare Simulation Safety  
Trustee, 2017-

### **HOSPITAL/HEALTH SYSTEM ACTIVITIES**

Board of Trustees, Newton-Wellesley Health System, July 2016-  
Committee on Ethics, Newton-Wellesley Hospital, 2006-2009  
Chair, By Laws Committee, Newton-Wellesley Hospital Medical Staff, 2001-2014  
Strategic Leadership Group, Newton-Wellesley Hospital, 2014-2016  
Joint Trustee-Staff Committee, Newton-Wellesley Hospital, 1999-2001  
President, Newton-Wellesley Hospital Medical Staff, 2000  
President-Elect, Newton-Wellesley Hospital Medical Staff, 1999  
Secretary, Newton-Wellesley Hospital Medical Staff, 1997-1999  
Executive Committee of the Medical Staff, Newton-Wellesley Hospital, 1999-2000  
Chair, 2000  
Partners Health System Contracts Committee, 1999-2001  
Partners Health System Information Systems Steering Committee, 1999-2004  
Partners Community Healthcare Inc. Managed Care Contracts Committee, 2005-2010  
Partners Health System Medication Decision Support Steering Committee, 2004-2006  
Partners Perioperative Executive Committee, 2013-2017  
Newton Wellesley Physician Hospital Organization  
Contracts Committee, Chair, 1999-2008  
Board of Directors, 2005-2016  
Chair, 2005-2014  
Chair, Medical Records Committee, Newton-Wellesley Hospital, 1995-1999  
Chair, Information Services Advisory Committee, 1996 – 2006

NeWell Physicians, Inc. [IPA] Board of Directors, 1996-1999  
Operating Room Management Committee, Newton-Wellesley Hospital, January 1991-  
Quality & Performance Improvement Committee, Newton-Wellesley Hospital, 1992-2001  
Co-Chair, 1998-1999  
Special Care Units Committee, Newton-Wellesley Hospital, 1991-1995

### **OTHER ACTIVITIES**

Alumnae & Alumni of Vassar College  
Nominating Committee, 1990-1993  
Class of 1975 Vice President, 2000-2005  
Vassar Club of Boston  
Admissions Interviewer, 1976-2017  
Scraggy Neck Recreation Association, Cataumet MA  
Administrative Council, 1997-1998  
Board of Governors, 2005-2010  
President, 2008-2009  
Commonwealth of Massachusetts Medical Malpractice Tribunal Member, 1994-  
Plymouth Superior Court  
Suffolk Superior Court  
Middlesex Superior Court  
Worcester Superior Court  
Bristol Superior Court  
Founder/Coordinator, Boston Marathon Runner's Injury Clinic, 2001-  
Reviewer:  
Journal of Clinical Anesthesia 2002  
Anesthesia & Analgesia 2004, 2011, 2012, 2013, 2015  
Health Affairs 2012  
Anesthesiology 2013, 2015  
Annals of Surgery, 2014  
Neurosurgery, 2016  
West Point Parents Club of Massachusetts, 2003-2010  
Juror, Blue Cross-Blue Shield Association "Best of Blue National Awards Program in Medical & Pharmacy  
Management," 2005  
Medically Induced Trauma Support Service, 2012 Leadership Committee

### **HONORS & AWARDS**

Partners Health System, "Partners in Excellence" Award (individual), December 1999  
Newton Wellesley Hospital, Board of Overseers, May 2001-  
Overseer for Life, 2012-  
"Generations of Leadership" Award, Newton-Wellesley Hospital, June 2001  
Partners Health System, "Partners in Excellence" Award (team), December 2009  
Partners Health System, "Partners in Excellence" Award (team), November 2011  
Association of Anaesthetists of Great Britain & Ireland, Honorary Member (elected 2013)  
Newton-Wellesley Hospital Patient Safety Award, March 2015  
Distinguished Service Award (2015), American Society of Anesthesiologists  
APSF/ASA Ellison Pierce Jr. Patient Safety Lecturer, 2016

Institute for Safety in Office-Based Surgery, Annual Recognition Award, 2017

### **INVITED PRESENTATIONS**

- “Regional Anesthesia of the Airway”, Massachusetts Anesthesia Council on Education Anesthesiology Update Course, Bermuda, 11/3/91
- “Massachusetts Medicine: Beirut or Shangri La?”, Massachusetts Anesthesia Council on Education Anesthesiology Update Course, Bermuda, 11/4/91
- “Anesthesia Reimbursement Policy Update,” Massachusetts Anesthesia Council on Education Anesthesiology Update Course, Bermuda, 11/5/91
- “Basics of Anesthesia Economics”, Massachusetts Society of Anesthesiologists Resident Section Symposium, 11/14/92
- “Basics of an Anesthesia Agreement”, Massachusetts Society of Anesthesiologists Symposium on Managed Care Contracting in Anesthesia, 3/13/93
- “The Changing Business of Anesthesia”, Children’s Hospital-Boston/Harvard Medical School, Dept. of Anesthesia Grand Rounds, 6/30/93
- “The Economics of Private Practice”, Massachusetts Society of Anesthesiologists Resident Section Symposium, 11/13/93
- “Current Economic Issues in Anesthesiology”, Beth Israel Hospital (Boston)/Harvard Medical School, Dept. of Anesthesia Conference, 12/16/93
- “What I’m Really Doing About Managed Care”, American Society of Anesthesiologists Annual Meeting, San Francisco, 10/18/94
- “Ins and Outs of Anesthesia Reimbursement”, Massachusetts Society of Anesthesiologists Resident Section Symposium, 11/18/94
- “The Changing Business of Anesthesia”, Beth Israel Hospital (Boston)/Harvard Medical School, Anesthesia Grand Rounds, 3/15/95
- “The Perils of RBRVS Payment in Anesthesia”, Annual Meeting, Massachusetts Society of Anesthesiologists, 5/6/95
- “The Perils of Medicare RBRVS”, MACE Winter Symposium, Stratton, VT, 1/27/96
- “Anesthesia and Medicare”, Grand Rounds, Dept. of Anesthesia, Tufts-N.E. Medical Center, Boston, 2/5/96
- “New Topics in Airway Management,” Annual Meeting, Massachusetts Society of PeriAnesthesia Nurses, Hyannis MA, 4/5/97
- “Basics of Anesthesia Reimbursement,” Massachusetts Society of Anesthesiologists Resident Section Symposium, 5/4/97
- “Emerging Trends in Reimbursement: How it Affects the Operating Room,” Southern New England Anesthesia Conference, Newport RI, 5/31/97
- “Managed Care Issues in Anesthesia,” 17th Annual Anesthesiology Update, Colby College, Waterville ME, July 30, 1997
- “Medicare Anesthesia Issues Update,” 17th Annual Anesthesiology Update, Colby College, Waterville ME, July 31, 1997
- “Analyzing the Profitability of Anesthesia Fee Schedules,” ASA Conference on Practice Management, San Antonio TX, February 21, 1998
- “New Trends in Anesthesia Reimbursement,” Medical Group Management Assn. Anesthesia Administration Assembly, Denver CO, May 4, 1998
- “Favorite Stories from the Federal Register: Government Regulation & Your Practice,” Maine Society of Anesthesiologists Annual Meeting, September 12, 1998

- “Locating and Assessing a Practice Opportunity,” Resident Conference, Beth Israel Deaconess Medical Center/Harvard Medical School Department of Anesthesia, Boston MA October 8, 1998
- “Medicare & Commercial Anesthesia Reimbursement,” ASA Conference on Practice Management, San Francisco CA, February 21, 1999
- “Making the Transition from Residency to Practice,” Mass. Society of Anesthesiologists Resident Component Seminar, Newton, MA, April 10, 1999
- “Anesthesia Compliance & Documentation,” Berkshire Medical Center, Department of Anesthesia, Pittsfield MA, July 12, 1999
- “Anesthesiologist’s Survival Guide to Contracting [panel],” American Society of Anesthesiologists Annual Meeting, Dallas TX, October 11, 1999
- “Pain Management Y2K,” Mass. Society of Anesthesiologists Practice Management Seminar, Newton MA, December 4, 1999
- “Commercial Payments Based on the Medicare Fee Schedule,” American Society of Anesthesiologists Practice Management Conference, Tampa FL, February 12, 2000
- “Introduction to Anesthesia Economics,” Mass. Society of Anesthesiologists Resident Component Seminar, Boston MA, February 26, 2000
- “Medicare & Anesthesia Relative Values,” Kentucky Society of Anesthesiologists Annual Meeting, Covington, KY, March 25, 2000
- “Favorite Stories from the Federal Register,” Kentucky Society of Anesthesiologists Annual Meeting, Covington, KY, March 25, 2000
- “Economic & Regulatory Challenges in Anesthesia Practice,” Grand Rounds, Department of Anesthesia/Critical Care, Beth Israel Deaconess Medical Center, Boston MA, January 10, 2001
- “ASA and the Medicare Fee Schedule,” National Legislative Conference, American Society of Anesthesiologists, Washington DC, May 1, 2001
- “HCFA Building Blocks,” Medical Group Management Association Anesthesia Assembly, Phoenix AZ, May 22, 2001
- “Malignant Hyperthermia Update,” Newton Wellesley Hospital Surgical Services Conference, Newton MA, July 25, 2001
- “Economic & Regulatory Challenges In Anesthesia Practice,” Grand Rounds, Department of Anesthesia, Tufts-New England Medical Center, Boston MA, August 20, 2001
- “Introduction to Anesthesia Economics,” Anesthesia Grand Rounds, Brigham & Women’s Hospital, Boston MA, August 29, 2001
- “ASA & the Medicare Fee Schedule 2002 Update,” Practice Management Conference, American Society of Anesthesiologists, Phoenix AZ, February 2, 2002
- “Advances In Airway Management,” Newton Wellesley Hospital Surgical Services Conference, Newton, MA, February 13, 2002
- “The Medicare Update Debacle of 2002,” National Legislative Conference, American Society of Anesthesiologists, Washington DC, April 30, 2002
- “Introduction to Anesthesia Economics,” Resident Seminar, University of Massachusetts Medical Center Department of Anesthesia, May 14, 2002
- “Medicare Update,” Grand Rounds, University of Massachusetts Medical Center Department of Anesthesia, May 15, 2002
- “Update on Anesthesiology Reimbursement,” MGMA Anesthesia Administration Assembly, Memphis TN, May 20, 2002
- “Anesthesia Economics Update,” Grand Rounds, Department of Anesthesia, Baystate Medical Center, Springfield, MA., September 12, 2002
- “Anesthesia Practice Economics,” Grand Rounds, Department of Anesthesia, Maine Medical Center, Portland, ME, September 19, 2002

- "Update on Anesthesia Economics," Annual Meeting, Ohio Society of Anesthesiologists/Cleveland Clinic Foundation, Cleveland OH, September 22, 2002
- "Payment Problems In Academic Anesthesia", Society of Academic Anesthesia Chairs/Association of Anesthesia Program Directors Annual Meeting, San Francisco, CA, November 8, 2002
- Program Director, 2002 Practice Management Seminar, Massachusetts Society of Anesthesiologists, Burlington MA, November 16, 2002
- "Medicare and Anesthesiology: Will It Ever Get Better?" 56<sup>th</sup> New York Postgraduate Assembly in Anesthesiology, New York, NY, December 8, 2002
- "What's Wrong with Medicare?" Anesthesia Grand Rounds, Boston University Medical Center, Boston MA January 13, 2003
- "The Federal Government and Anesthesia Practice" Anesthesia Grand Rounds, St. Elizabeth's Medical Center, Boston MA January 16, 2003
- "Medicare Forecast 2004," National Legislative Conference, American Society of Anesthesiologists, Washington DC, May 6, 2003
- "Anesthesiology Reimbursement Update," MGMA Anesthesia Administration Assembly, Montreal, QE, Canada, May 19, 2003
- "Payment for MAC and Conscious Sedation," Anesthesia Grand Rounds, Beth Israel Deaconess Medical Center, Boston MA, October 8, 2003
- "Coding and Compliance Considerations in Monitored Anesthesia Care," Society for Ambulatory Anesthesia Mid-Year Conference, San Francisco CA, October 10, 2003
- "Professional Fees and Other Departmental Financial Support – Past, Present, Future," Society of Academic Anesthesiology Chairs/Association of Anesthesiology Program Directors Annual Meeting, Washington DC, November 7, 2003
- "Anesthesia Economics Update 2004", Minnesota Society of Anesthesiologists Fall Conference, Minneapolis MN, November 8, 2003
- "Future of Payment for MAC & Sedation" Minnesota Society of Anesthesiologists Fall Conference, Minneapolis MN, November 8, 2003
- "Future of Payment for MAC & Sedation" American Society of Anesthesiologists Practice Management Conference, Ft Lauderdale FL, February 8, 2004
- "The Ongoing Medicare Crisis," National Legislative Conference, American Society of Anesthesiologists, Washington DC, May 4, 2004
- "The Ongoing Medicare Crisis," Medical Group Management Association Anesthesia Administration Assembly, San Francisco CA, May 26, 2004
- "99 Years and Going Strong: ASA in 2004", New England Society of Anesthesiologists Annual Meeting, Scarborough ME, September 9, 2004
- "Payment Issues in Pain Management" Tufts University Master's Program in Pain Research, Education & Policy, Boston MA, October 6, 2004
- "Medicare Policy Update" Society of Academic Anesthesia Chairs Annual Meeting, Boston MA, November 5, 2004
- "Minding Your Business: Payment Issues for the Decade," Grand Rounds, University of Massachusetts Medical School Department of Anesthesia, Worcester MA, November 17, 2004
- "Regulatory Triumphs and Disappointments," ASA Practice Management Conference, San Francisco CA, February 5, 2005
- "Coming In From The Cold," Maine Society of Anesthesiologists, Carrabasset Valley, ME, February 12, 2005
- "The Future of Anesthesiology Reimbursement," Rhode Island Society of Anesthesiologists, Cranston RI, April 6, 2005
- "The Future of Payment for Anesthesiology Services," Medical Group Management Association Anesthesia Administration Assembly Annual Conference, Colorado Springs CO, April 12, 2005

- “Pay for Performance in Anesthesiology,” National Legislative Conference, American Society of Anesthesiologists, Washington DC, May 3, 2005
- “The Hospital Stipend Goldrush,” Harvard Medical School Anesthesia Review & Update, Boston MA, May 17, 2005
- “100 Years & Going Strong: ASA in 2005,” Oregon Society of Anesthesiologists Annual Meeting, Gleneden Beach OR, May 21, 2005
- “Legislation, Regulation & Interpretation,” Oregon Society of Anesthesiologists Annual Meeting, Gleneden Beach OR, May 21, 2005
- “100 Years & Going Strong: ASA in 2005,” Quad State Anesthesiologists Conference, Orange Beach AL, August 6, 2005
- “Perioperative Temperature Management,” Newton Wellesley Hospital Perioperative Services Division, Newton MA, August 31, 2005
- “Pay for Performance in Anesthesiology,” New England Society of Anesthesiologists Annual Meeting, Bretton Woods NH, September 9, 2005
- “The Hospital Stipend Goldrush,” New England Society of Anesthesiologists Annual Meeting, Bretton Woods NH, September 10, 2005
- “Pay for Performance in Anesthesiology,” Connecticut State Society of Anesthesiologists Annual Meeting, Westbrook CT, September 17, 2005
- “Overview – Pay for Performance,” American Society of Anesthesiologists Annual Meeting, Atlanta GA, October 24, 2005
- “Pay for Performance in Anesthesiology,” Anesthesia Grand Rounds, Massachusetts General Hospital, Boston MA, December 8, 2005
- “Current Issues Forum,” N.Y. State Society of Anesthesiologists Postgraduate Assembly, New York NY, December 11, 2005
- “Malignant Hyperthermia,” Newton-Wellesley Hospital Surgical Services Conference, Newton MA, December 14, 2005
- “Pay for Performance: What It Means for Anesthesiology,” New Jersey State Society of Anesthesiologists Annual Meeting, Monroe, NJ, March 25, 2006
- “Payment Issues Update,” Medical Group Management Association Anesthesia Assembly, Tampa FL, March 29, 2006
- “Medicare 2007 Issues Review,” National Legislative Conference, American Society of Anesthesiologists, Washington, DC, May 2, 2006
- “What Ails Medicare?” Anesthesiology Grand Rounds, George Washington University Medical Center, Washington, DC, May 3, 2006
- “The Practice of Anesthesiology: Where Are We Headed?” Keynote – Harvard Medical School Department of Anesthesia & Critical Care “Update Your Skills,” Brewster, MA, July 29, 2006
- “Panel: Pay for Performance in Anesthesiology” Annual Meeting, North Carolina Society of Anesthesiologists, Myrtle Beach SC, September 30, 2006
- “P4P: The View from the American Society of Anesthesiologists” Atlantic Health Systems Anesthesia/Surgery Pay for Performance-Health IT Symposium, Basking Ridge NJ, October 7, 2006
- “Pay for Performance in Perioperative Care (panel)” American Society of Anesthesiologists Annual Meeting, Chicago IL, October 17, 2006
- “The Next Perfect Storm,” Society of Academic Anesthesia Chairs Annual Meeting, Seattle WA, October 27, 2006
- “Science, Politics, Press and Money,” Arkansas Society of Anesthesiologists Annual Meeting, Little Rock AR, October 28, 2006
- “P4P: At The Table or On The Menu,” 60<sup>th</sup> Postgraduate Assembly in Anesthesia, New York, NY, December 10, 2006

- “P4P: Making it Work in Anesthesiology.” 60<sup>th</sup> Postgraduate Assembly in Anesthesia, New York, NY, December 11, 2006
- “Are Our Services Necessary?” Conference on Practice Management, American Society of Anesthesiologists, Phoenix AZ, January 27, 2007
- “Federal Affairs and Your Practice,” University of Chicago Anesthesia Billing & Management Seminar 2007, Las Vegas NV, March 25, 2007
- “Science, Politics, Press and Money – ASA Update,” Washington State Society of Anesthesiologists Annual Meeting, Seattle WA, March 30, 2007
- “Strategies for Keeping Academics in Academic Anesthesiology (panel),” Association of University Anesthesiologists, Chicago IL, April 27, 2007
- “Pay for Performance and the Anesthesiologist,” Minnesota Society of Anesthesiologists Spring Conference, Minneapolis MN, April 28, 2007
- “The Hospital Stipend Goldrush,” Minnesota Society of Anesthesiologists Spring Conference, Minneapolis MN, April 28, 2007
- “The Future of Anesthesia Practice: Where Are We Headed?,” Medical Group Management Assn. Anesthesia Administration Assembly Annual Meeting, Seattle WA, May 2, 2007
- “Pay for Performance: The Law of the Land,” American Society of Anesthesiologists Annual Legislative Conference, Washington DC, May 8, 2007
- “Quality Incentives and the Anesthesiologist,” Texas Society of Anesthesiologists, Austin TX, September 8, 2007
- “Quality Incentives and the Anesthesiologist,” Colorado Society of Anesthesiologists, Denver CO, September 9, 2007
- “Negotiating with a 500 lb Gorilla (workshop),” Colorado Society of Anesthesiologists, Denver CO, September 9, 2007
- “Medicare Reform, Quality and Pay for Performance,” Accelerating Your Practice into the 21<sup>st</sup> Century – R.I. & CT Societies of Anesthesiologists/ Brown University, Newport RI, September 15, 2007
- “The U.S. Experience with Non-Physician Anesthetists,” Ontario Anesthesia Meeting, Niagara Falls, ON., September 28, 2007
- “What are the Economic and Political Drivers Behind P4P?” (panel), Annual Meeting, American Society of Anesthesiologists, San Francisco CA, October 15, 2007
- “Normothermia and the Center for Medicare and Medicaid Services Pay-for-Performance Initiative” in “Prevention of Surgical Wound Infections (panel),” Annual Meeting, American Society of Anesthesiologists, San Francisco CA, October 16, 2007
- “Threats to our Prosperity,” Society of Academic Anesthesiology Chairs Annual Meeting, Washington DC, November 2, 2007
- “Pay-for-Performance and the Anesthesiologist,” Midwest Anesthesia Conference, Illinois Society of Anesthesiologists, Chicago IL, November 3, 2007
- “Practice Management: P4P and Other Things You Need to Know,” (panel), N.Y. Postgraduate Assembly in Anesthesia, New York, NY, December 9, 2007
- “Progress Report: Quality Incentives in Anesthesiology,” ASA Conference on Practice Management, Tampa, FL, January 26, 2008
- “Quality Incentives and Anesthesiology,” Academy of Anesthesiology, Desert Springs, CA, February 15, 2008
- “Payment Issues Update,” Grand Rounds, University of Massachusetts Medical School Department of Anesthesiology, Worcester MA, March 26, 2008
- “Pay for Performance,” 4<sup>th</sup> Annual Ellison Pierce Symposium, Boston University School of Medicine, Boston MA, May 3, 2008
- “Economic Challenges in Anesthesia Practice,” Harvard Medical School Anesthesia Review & Update, Boston, MA, May 16, 2008

- “The New Age of Anesthesiology,” Medical Group Management Association Anesthesia Administration Assembly Annual Meeting, Philadelphia PA, May 19, 2008
- “Avoiding Performance Anxiety (panel)” ASA Annual Meeting, Orlando, FL, October 18, 2008
- “Economics, Politics, Payers and the ASA: Fight or Surrender? (panel), ASA Annual Meeting, Orlando FL, October 20, 2008
- “Perioperative Patient Registries: What ASA Members Need to Know and Why (panel), ASA Annual Meeting, Orlando FL, October 20, 2008
- “Practice Management: Quality and Safety,” (panel), New York Postgraduate Assembly in Anesthesiology, New York, NY, December 14, 2008
- “ASA and Clinical Registries,” ASA Practice Management Conference, Phoenix AZ, January 24, 2009
- “From Residency to Practice,” Department of Anesthesiology, University of Virginia School of Medicine, Charlottesville VA, January 26, 2009
- “Organized Medicine and Professionalism,” Department of Anesthesiology, Medical College of Virginia, Richmond, VA, January 27, 2009
- “ASA: Your Best Investment,” Arizona Society of Anesthesiologists Annual Scientific Meeting, Scottsdale AZ, February 14, 2009
- “Performance Measurement in Anesthesiology,” University of Chicago Anesthesia Business Seminar, Las Vegas NV, March 14, 2009
- “ASA: Achieving Excellence, Providing Value,” National Medical Association Anesthesiology Section, Las Vegas NV, July 29, 2009
- “Health Care Reform and Anesthesiology,” Department of Anesthesiology/Critical Care, Beth Israel Deaconess Hospital, Boston MA, November 25, 2009
- “Anesthesiology’s Challenges & Opportunities,” Keynote presentation, New England Anesthesia Research Conference, Boston MA, April 3, 2010
- “ASA: Indispensable to the Profession,” Association of University Anesthesiologists 57<sup>th</sup> Annual Meeting, Denver CO, April 10, 2010
- “ASA Update,” Society for Ambulatory Anesthesia Annual Meeting, Baltimore MD, May 1, 2010
- “Safe Use of Propofol,” American Society for Gastrointestinal Endoscopy, President’s Plenary Session, Digestive Diseases Week, New Orleans LA, May 3, 2010
- “ASA Update,” Society for Obstetrical Anesthesia & Perinatology Annual Meeting, San Antonio, TX., May 13, 2010
- “Provider Payment Reform and the Anesthesiologist,” Harvard Medical School Anaesthesia Update, Boston, MA., May 18, 2010
- “Health Care Reform and Anesthesiology,” Medical Group Management Assn. Anesthesia Administration Assembly Annual Meeting, San Antonio, TX, May 26, 2010
- “Health Care Reform: Unfinished Business,” Combined Anesthesia-Surgery Grand Rounds, Boston University Medical Center, Boston MA, June 7, 2010
- “A Visit to the Sausage Factory: American Health System Reform,” Annual Congress, Association of Anaesthetists of Great Britain & Ireland, Harrogate, U.K., September 23, 2010
- “Performance Measurement in Anesthesiology,” Turkish Society of Anesthesiology & Intensive Care Annual Congress, Antalya, Turkey, October 28, 2010
- “Workforce Issues and Health Policy,” Grand Rounds, Department of Anesthesiology, Tulane University School of Medicine, New Orleans LA, November 10, 2010
- “Advancing the Specialty, Securing the Future,” Grand Rounds, Department of Anesthesia/Critical Care, Beth Israel Deaconess Medical Center, Boston MA, November 17, 2010
- “Workforce Issues and Health Policy,” University of Utah 56<sup>th</sup> Anesthesiology Postgraduate Review Course, Park City, UT, February 13, 2011
- “Health Care Reform & The Anesthesiologist,” University of Utah 56<sup>th</sup> Anesthesiology Postgraduate Review Course, Park City, UT, February 14, 2011

- “Clinical Registries in Anesthesiology,” University of Utah 56<sup>th</sup> Anesthesiology Postgraduate Review Course, Park City, UT, February 15, 2011
- “Origins of Anesthesiology’s Medicare Problem,” University of Utah 56<sup>th</sup> Anesthesiology Postgraduate Review Course, Park City, UT, February 15, 2011
- “Health Reform: Fact and Fiction,” Department of Anesthesiology, Tufts Medical Center, Boston, MA, March 7, 2011
- “How ASA Serves Its Members,” Opening Session, 2011 Annual Meeting, Chinese Society of Anesthesiologists, Ji’Nan, Shandong Pr., PR China, September 16, 2011
- “Drug Shortages in Anesthesiology,” Testimony before Massachusetts State Legislature Joint Committee on Public Health, Boston MA, February 13, 2012
- “Making Surgery Safer Around the World,” Ellison Pierce Symposium, Boston University School of Medicine, Boston MA, May 5, 2012
- “Measuring Physician Performance,” Harvard Anesthesia Update, Boston MA, May 15, 2012
- “Global Oximetry,” Harvard Anesthesia Update, Boston MA, May 17, 2012
- “Drug Shortages,” University of Vermont College of Medicine Anesthesiology Grand Rounds, Burlington VT, May 31, 2012
- “Measuring Physician Performance,” Grand Rounds, Department of Anesthesiology, Brigham & Women’s Hospital, Boston MA, June 6, 2012
- “Physician Workforce,” Grand Rounds, Department of Anesthesiology, St. Elizabeth’s Medical Center, Boston MA, September 27, 2012
- “Performance Measurement – Why?” Harvard Anesthesia Update, Boston MA, May 8, 2013
- “Clinical Registries” Harvard Anesthesia Update, Boston MA, May 8, 2013
- “Crisis Checklists in Your Practice,” American Association of Surgical Physician Assistants Annual Conference, Alexandria VA, October 5, 2013
- “Regulatory Aspects of Propofol Administration,” International Society for Anesthetic Pharmacology, San Francisco CA, October 11, 2013
- “A Team Approach to Surgical Fires,” Institute for Healthcare Improvement National Forum, Orlando FL, December 11, 2013
- “Improving Surgical Safety Globally” American Academy of Anesthesiologist Assistants Annual Conference, Hilton Head SC, April 13, 2014
- “Crisis Checklists in Your Practice” American Academy of Anesthesiologist Assistants Annual Conference, Hilton Head SC, April 13, 2014
- “Global Health and Technology” [panel], Operation Smile NEXT Conference, Norfolk VA, May 17, 2014
- “Cirugia Segura Salve Vidas,” Junto Ejecutivo, Confederacion Latinoamericano de Sociedades de Anestesiologia, Punta Cana RD, May 29, 2014
- “Cognitive Aids to Improve Crisis Management,” Institute for Healthcare Improvement National Forum, Orlando FL, December 10, 2014
- “Cognitive Aids to Improve Crisis Management,” Grand Rounds, Beth Israel Deaconess Hospital, Department of Anesthesiology & Critical Care, Boston MA February 11, 2015
- “Cognitive Aids to Improve Crisis Management,” Winchester Medical Center, Winchester VA, April 16, 2015
- “Emergency Manuals & Crisis Checklists – Where Are We?” Harvard Anesthesia Review, Boston MA, May 12, 2015
- “Introducing the Use of Emergency Manuals as a Team Sport” Anesthesia Patient Safety Foundation Consensus Conference, Phoenix AZ, September 9, 2015
- “Projecto Lifebox en Latinoamerica,” Congreso de la Confederacion Latinoamericano de Sociedades de Anestesiologia, Lima Peru, September 23, 2015
- “Implementing Emergency Checklists,” American College of Surgeons Clinical Congress 2015, Chicago IL, October 6, 2015

- “Implementing Emergency Manuals: What’s the Secret Sauce?” American Society of Anesthesiologists Annual Meeting, San Diego CA, October 27, 2015
- “Preventing Surgical Fires” Central American Otolaryngology Congress, Guatemala City, November 11, 2015
- “Crisis Checklists to Improve Critical Event Management,” Central American Otolaryngology Congress, Guatemala City, November 11, 2015
- “Anesthetic Considerations in Head & Neck Cancer,” Central American Otolaryngology Congress, Guatemala City, November 11, 2015
- “Anesthetic Care of the Patient with Obstructive Sleep Apnea,” Central American Otolaryngology Congress, Guatemala City, November 12, 2015
- “Lifebox: The Next Five Years of Making Surgery Safer,” Ariadne Labs, Harvard School of Public Health, Boston MA, May 12, 2016
- “MACRA: Current Status,” American Society of Anesthesiologists Legislative Conference, Washington DC, May 17, 2016
- “Scaling Innovation to Local Contexts,” Roadmap to 2030: Surgery’s Essential Role in Achieving Health for All, The G4 Alliance, New York, NY, September 21, 2016
- “Cognitive Aids to Improve OR Crisis Management,” Asian Perioperative Nurses Association Congress, Hong Kong, October 9, 2016
- “Crisis Checklists: Implementation Lessons Learned from the Field,” Asian Perioperative Nurses Association Congress, Hong Kong, October 10, 2016
- “Cognitive Aids to Improve OR Crisis Management,” Department of Anesthesiology, Queen Mary Hospital – University of Hong Kong College of Medicine, Hong Kong, October 11, 2016
- “MACRA – Total Transformation of Medicare Payment,” American Society of Anesthesiologists Annual Meeting, Chicago IL, October 25, 2016
- “Crisis Checklists Don’t Implement Themselves,” Academy of Anesthesiology 2017 Meeting, Amelia Island, FL. March 25, 2017
- “Development & Implementation of L&D Crisis Checklists,” Partners Healthcare Quality & Safety Symposium, Newton MA, March 31, 2017
- “Total Transformation of Medicare Payment,” Harvard Anesthesia Update 2017, Boston, May 8, 2017
- “Cognitive Aids to Improve OR Crisis Management,” Harvard Anesthesia Update 2017, Boston, May 8, 2017
- “MACRA’s Second Birthday,” ASA Legislative Conference, Washington DC, May 13, 2017
- “Practical Tips for Healthcare Checklist Design and Implementation,” National Patient Safety Foundation Congress, Orlando FL, May 19, 2017
- “The Global Crisis in Anesthesia Safety,” International Forum on Safety & Quality in Anesthesia, Boston MA, October 20, 2017
- “Making Crisis Checklists Work,” New York Postgraduate Assembly in Anesthesiology, New York NY, December 8, 2017
- “Alternative Payment Models: Anesthesiologists’ Roadmap to Success,” New York Postgraduate Assembly in Anesthesiology, New York NY, December 10, 2017
- “Using Simulation for Checklist Design & Implementation,” International Meeting on Simulation in Healthcare [IMSH], Los Angeles CA, January 15, 2018
- “Overcoming Barriers to Teamwork Training,” Association of Perioperative Registered Nurses (AORN) 2019 Expo, Nashville TN, April 7, 2019
- “WHO Surgical Safety Checklist – 10 años: Lecciones aprendidas. Congreso Nacional de Anestesiología, Sociedad Hondureña de Anestesiología, Reanamación y Dolor, La Ceiba Honduras, August 30, 2019

## **VISITING PROFESSORSHIPS & NAMED LECTURESHIPS**

Emanuel M. Papper Visiting Professor, University of Miami School of Medicine, Department of Anesthesiology, Miami FL, October 30-31, 2002

Visiting Professor, Department of Anesthesiology, Mt. Sinai School of Medicine, New York NY, March 2-3, 2004

The John Hedley-Whyte Annual Lecture, Department of Anesthesiology, Critical Care & Pain Medicine, Beth Israel Deaconess Medical Center/Harvard Medical School, September 13, 2005

Ralph M. Waters MD Visiting Professor of Anesthesiology, University of Wisconsin Medical School, Madison WI, November 7-8, 2005

Visiting Professor, Weill Medical College of Cornell University (New York Presbyterian Hospital), Department of Anesthesiology, New York NY, April 10, 2006

Visiting Professor, Department of Anesthesiology, Baylor College of Medicine, Houston TX, September 26, 2007

Nicholas G. DePiero Lecturer, Ohio Society of Anesthesiologists, Cleveland OH, September 13, 2008

Visiting Professor, Department of Anesthesiology, Dartmouth-Hitchcock Medical Center, Lebanon NH, December 2-3, 2008

William B. Jensen Memorial Lecture, Michigan Society of Anesthesiologists, Troy MI, February 28, 2009

Visiting Professor, Department of Anesthesiology, Mayo College of Medicine, Rochester MN, October 5, 2010

Professor Dr. Sadi Sun Annual Lecture, Turkish Society of Anesthesiology & Intensive Care, Antalya, Turkey, October 27, 2010

Frederick Haugen, M.D. Memorial Lecture, Oregon Society of Anesthesiologists, Portland OR, December 5, 2010

Visiting Professor, Department of Anesthesiology & Perioperative Medicine, Oregon Health & Science University, Portland OR, December 6, 2010

Richard N. Terry, M.D. Graduation Speaker (Inaugural), University at Buffalo Department of Anesthesiology, June 18, 2011

Visiting Professor, Shanghai Jiaotong University, Ruijin Hospital, Shanghai, PR China., September 13, 2011

Richard Browning Memorial Lecture, Brown University Medical School, Providence RI, May 2, 2015

W. Heinrich Wurm (Inaugural) Lecture, Tufts University School of Medicine Department of Anesthesiology & Perioperative Medicine, June 10, 2016

Anesthesia Patient Safety Foundation-American Society of Anesthesiologists Ellison C. Pierce, Jr., M.D. Memorial Patient Safety Lecture, "Patient Safety Beyond Our Borders: Different but the Same", October 22, 2016

Dusenberry-Thomas Visiting Professor, Weill Cornell School of Medicine – New York Presbyterian Hospital, November 27-28, 2017

## **PUBLICATIONS**

Hannenberg, A. What three things does drink provoke? *New Eng J Med* 296:118, 1977 [letter]

Beck, C.W., Greenlie, J., Diamond, M.P., Macchiarulo, A.M., Hannenberg, A.A., Hauck, M.S. The chemical identification of Baltic amber at the celtic oppidum Stare Hradisko in Moravia, J. *Archaeological Science* 5:343, 1978

Hannenberg, A.A. An atraumatic method for topical application of local anesthetics to the nasal mucosa. *Anesthesiology* 59:596-597, 1983 [letter]

Hannenberg, A.A., MacArthur, J.D. Establishing a pain clinic *in Pain Management* (J.M. Stein, C.A. Warfield, eds.) *International Anesthesia Clinics*, v. 21, Little, Brown, Boston, 1983

Hannenberg, A.A., Satwicz, P.R., Dienes, R.S., Jr., O'Brien, J.C. A device for applying CPAP to the nonventilated upper lung during one-lung ventilation. II. *Anesthesiology* 60:254-255, 1984 [letter]

Courtiss, E.H., Goldwyn, R.M., Joffe, J.M., Hannenberg, A.A. *Anesthetic Practices in Ambulatory Aesthetic Surgery*. *Plastic and Reconstructive Surgery* 93:792, 1994.

- Hannenberg, A.A. A regional anesthetic technique for ankle arthroscopy. *Regional Anesthesia* 20:357-8, 1995 [letter]
- Hannenberg, A.A. Fixing the Medicare Fee Schedule. *Anesthesia Awakenings* 3:3, Medical Group Management Association, 1996
- Hershey, M.D., Hannenberg, A.A. Gastric distention and rupture from oxygen insufflation during fiberoptic intubation. *Anesthesiology* 85:1479, 1996
- Hannenberg, A.A. Anesthesia Preoperative Evaluation Clinic. *Anesthesiology* 86:259, 1997 [letter]
- Hannenberg, A.A. Analyzing the Profitability of Anesthesia Fee Schedules in Practice Management: Only the Fit Survive, American Society of Anesthesiologists, 1998
- Hannenberg, A.A. Relative Value Analysis Software [CD-ROM], American Society of Anesthesiologists, 1998
- Hannenberg, A.A. Medicare-based Commercial Reimbursement Rates - How to Fight Back in Practice Management: Anatomy of the Bargain, American Society of Anesthesiologists, 1999
- Hannenberg, A.A. Commercial Payments Based on the Medicare Fee Schedule in Practice Management, American Society of Anesthesiologists, 2000
- Liang, B.A., Hannenberg, A.A., Johans, T.G. Negligence in Supervision: A Case of Failed Resuscitation. *Journal of Clinical Anesthesia* 13:44-48, 2001
- Hannenberg, A.A. "Contracting Challenges In Anesthesiology", *Medical Group Management Update* 40:10, p. 7, May 15, 2001
- Hannenberg, A.A. "Toward Fair and Reasonable Fees In Obstetrical Anesthesia," *American Society of Anesthesiologists Newsletter*, 65(12): 21. December 2001
- Hannenberg, A.A. "Private Payer Perils," *American Society of Anesthesiologists Newsletter* 66:5, p 24, May 2002
- Hannenberg, A.A., Scott, M. "Revisiting Medicare Fees for Resident Supervision," *American Society of Anesthesiologists Newsletter* 66(12): 13, December 2002
- Hannenberg, A.A. Payment for Procedural Sedation, *Current Opinion in Anesthesiology* 17:171-176, 2004
- Hannenberg, A.A. "Anesthesiology's Seat at the Table," *American Society of Anesthesiologists Newsletter* 68:6, p.2, June 2004
- Hannenberg, A.A., Cohen, N.A. "Intraservice Time is Not a Proxy for Operating Room Time" *Anesthesiology* 101:1041, 2004. [letter]
- Hannenberg, A.A. "Pay for Performance: More Opportunity than Threat," *American Society of Anesthesiologists Newsletter* 69(7): 4-5, July 2005
- Miller R.D., Hannenberg A.A. "Anesthesiology's Choices for the Next Century," *ASA Newsletter Special Centennial Issue*, pps.36-37, August 2005
- Hannenberg, A.A. "Mirror, Mirror on the Wall...", *Administrative Update*, *American Society of Anesthesiologists Newsletter* 70(7):3, July 2006
- Hannenberg, A.A. "Making Scientists Out of Students" *American Society of Anesthesiologists Newsletter* 70(10):8-9, October 2006
- Hannenberg, A.A., Merrill, D.G. "Pay for Performance in Pain Medicine," *American Society of Anesthesiologists Newsletter*, 70(12):15-17, December 2006
- Hannenberg, A.A. "Are Our Services 'Medically Necessary?'" *Practice Management* 2007, American Society of Anesthesiologists, Park Ridge, IL
- Hannenberg, A.A. "Clinical Patient Registries: Their Day Has Come" *American Society of Anesthesiologists Newsletter*, 71(7):3, July 2007
- Hannenberg, A.A. "Estimates of Cost Savings from Anesthetic Management" *Canadian Journal of Ophthalmology* 42:756, 2007 (letter)
- Hannenberg, A.A. "Research for the Common Good," *American Society of Anesthesiologists Newsletter* 72(4):3, April 2008

- Hannenberg, A.A., Sessler, D.I. "Improving Perioperative Temperature Management [*editorial*]" *Anesthesia & Analgesia* 107:1454, 2008
- Hannenberg, A.A. "Physician Shortage: The Rest of the Story" *American Society of Anesthesiologists Newsletter*, 73(2):6, February 2009
- Hannenberg, A.A. "Introduction: Financial Considerations" in Anesthesia Outside the Operating Room," *Anesthesiology Clinics* 2009; 27:5-6
- Hannenberg, A.A., Warner, M.A. "The Registry Imperative" (*editorial*), *Anesthesiology* 2009;111:687-9
- Hannenberg, A.A. "Finding Value in Volunteerism," *American Society of Anesthesiologists Newsletter*, 74(1):6, January 2010
- Hannenberg, A.A. "Conflicts of Interest in Expert-authored Practice Parameters, Standards, Guidelines, Recommendations," (*letter*) *Anesthesiology* 2010;113:752-3
- Cohen, N.A., Hannenberg, A.A. "Risk Stratification Index: An Important Advance in Comparing Health Care Apples to Oranges," (*editorial*). *Anesthesiology* 2010;113:1004-6
- Hannenberg, A.A. "Providers of Anesthesia: Does Quality Vary?" (*letter*) *Health Affairs* 2010; 29(10):1972
- Hannenberg, A.A. "All Politics is Local," *American Society of Anesthesiologists Newsletter* 75(3), March 2011
- Hannenberg, A.A. Preface to "Anesthesia Outside the Operating Room," Urman, RD, Gross WL, Philip BK editors, Oxford University Press 2011
- Hannenberg, A.A. "Effect of the Centers for Medicare & Medicaid Services Policy About Deep Sedation on Use of Propofol," (*letter*) *Ann Int Med* 2011;155:405
- Hannenberg, A.A. "A Doctor Shortage and the Health Law" *The New York Times*, August 1, 2012 [*letter*]
- Hannenberg, A.A. Foreword: "Anesthesia for Otolaryngologic Surgery," Abdelmalak B, Doyle J eds. Cambridge University Press, 2013
- Hannenberg, A.A. "New Foundation Cements ASA Commitment to Global Health," *Anesthesiology News* 40(5);8, May 2014
- Guglielmi CL, Cancari EG, Bachman S, Hannenberg, A.A., et al. "10 Years In, Why Time Out Still Matters," *AORN Journal* 99(6):783, June 2014
- Hannenberg, A.A., Cammarata, B.J. All Hands on Deck: Crisis Checklist Campaign is Coming. *ASA Newsletter* 77(9), September 2013
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- Hannenberg, A.A. The World Health Organization safe surgery checklist as a catalyst for system improvement. (Editorial). *Anaesthesia* 2015; 1335-1337
- Casey K.M., Hannenberg A.A. Extending the Acute Care Surgery Paradigm to Global Surgery. *JAMA Surg*. Published online January 27, 2016. doi:10.1001/jamasurg.2015.5116.
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- Raemer, D., Hannenberg A., Mullen A. Simulation safety first: an imperative. *Advances in Simulation* 2018;3:25 [Simultaneously published in *Simulation in Healthcare*, *Advances in Simulation*, and *Journal of Surgical Simulation*]
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