

DUKE CHILDREN'S HOSPITAL AND HEALTH CENTER
Curriculum Vitae

March, 2016

Brad M Taicher, D.O., M.B.A.

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Education:

2006 Doctor of Osteopathy
Philadelphia College of Osteopathic Medicine, Philadelphia, Pennsylvania
2004 Master in Business Administration (Health and Medical Services Administration)
St. Joseph's University, Philadelphia, Pennsylvania
2000 Master of Science (Physiology)
Georgetown University, Washington, District of Columbia
1999 Bachelor of Arts (Biological Basis of Behavior)
University of Pennsylvania, Philadelphia, Pennsylvania

Postgraduate Training and Fellowship Appointments:

2010-2011 Pediatric Anesthesiology Fellowship
Children's Hospital of Philadelphia, Philadelphia, Pennsylvania
2007-2010 Anesthesiology Residency
Thomas Jefferson University, Philadelphia, Pennsylvania
Chief Resident (2009-2010)
2006-2007 Rotating Internship
Delaware County Memorial Hospital, Drexel Hill, Pennsylvania

Faculty Appointments:

2011-present Assistant Professor, Department of Anesthesiology
Duke University School of Medicine
2011-present Assistant Professor, Department of Pediatrics
Duke University School of Medicine

Specialty Certification:

2014-present Subspecialty Board Certification in Pediatric Anesthesiology
2011-present Diplomate of the American Board of Anesthesiology

Licensure:

2012 Guatemala
2011 State of North Carolina
2010 State of Pennsylvania

Awards, Honors and Membership in Honorary Societies:

2015 Society for Pediatric Anesthesia Young Investigator Award
Caudal Anesthesia is Associated with Increased Risk of Postoperative Surgical
Complications in Boys Undergoing Hypospadias Repair

- 2010 Joseph L. Seltzer Alumni Award, Thomas Jefferson University
Awarded to a graduating resident in recognition of outstanding academic achievement
- 2010 Arthur B. Tarrow, MD Award, Thomas Jefferson University
Awarded to the graduating resident whose research and publication most contributes to the field of anesthesiology
- 2010 Best Scientific Exhibit (2nd Place), IARS Annual Meeting, Honolulu, HI
CommunicatOR: A Perioperative Foreign Language Communication Software Program
- 2009 Ellison C. Pierce Award (Best Scientific Exhibit in Patient Safety), Anesthesia Patient Safety Foundation, ASA Annual Meeting, New Orleans, LA
CommunicatOR: A Perioperative Foreign Language Communication Software Program
- 2008 Golden Quill Award (1st Place – Clinical Essay Contest), Pennsylvania Osteopathic Medical Association
Clinical Outcomes of BRCA Mutations in Males
- 2006 Sigma Sigma Phi National Osteopathic Honor and Service Fraternity, PCOM, Member
- 2004 Beta Gamma Sigma Honor Society, St. Joseph's University, Member
- 2004 Alpha Epsilon Lambda Honor Society, St. Joseph's University, Member
- 1999 Sphinx Senior Honor Society, University of Pennsylvania, Member
- 1999 Order of Omega Honor Society, University of Pennsylvania, Member

Memberships in Professional & Scientific Societies:

- 2011-present North Carolina Society of Anesthesiologists
- 2010-present Society for Pediatric Anesthesia
- 2007-present International Anesthesia Research Society
- 2007-2011 Pennsylvania Society of Anesthesiologists
- 2005-present American Society of Anesthesiologists

Editorial Positions:

- 2008-2010 Associate Editor, *ASA Newsletter* – Section: 'Resident's Review'
- 2005-2006 Editorial Advisory Board, *The New Physician*

Editorial Activity:

- 2015 Anesthesia & Analgesia, Manuscript Reviewer
- 2014-2015 Journal of Medical Systems, Manuscript Reviewer
- 2012 Journal of Clinical Monitoring and Computing, Manuscript Reviewer

Academic Committees:

Hospital Committees:

- Duke University Medical Center, Department of Anesthesiology
 - 2013-present Chair, Executive Committee for Patient Safety and Quality
 - 2013-present Clinical Competency Committee, Member
 - 2012-present Division of Pediatric Anesthesia, EPIC Representative
 - 2011-present Equipment Standardization and Product Selection Committee, Pediatric Anesthesiology Representative
- Duke University Medical Center, Multidisciplinary
 - 2013-present Pediatric Pre-operative Holding Area and PACU TeamSTEPPs Steering Committee
 - 2013-present Pediatric Perioperative Huddles Steering Committee

2012-present	Pediatric Critical Care Perioperative Handoffs Steering Committee
Thomas Jefferson University Hospital, Department of Anesthesiology	
2009-2010	Education Committee, Member
2009-2010	Clinical Competency Committee, Member
2009-2010	Impaired Physicians Committee, Member
2009-2010	Resident Selection Committee, Member

Societal Committees:

Society for Pediatric Anesthesia	
2014-present	Difficult Airway Task Force
2013-present	Quality and Safety Committee
2013-present	Bioinformatics Special Interest Group
2013-present	SPA Committee for International Education and Service
2012-present	Craniofacial Special Interest Group

American Society of Anesthesiologists

2008-2010	Committee on Newsletter, Adjunct Member
2008-2010	Resident Component, Governing Council Officer

Pennsylvania Society of Anesthesiologists

2009-2010	Resident Component, Officer
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Research

1. Primary Investigator. A Randomized, Placebo Controlled, MultiCenter Study of the Efficacy, Pharmacokinetics (PK) and Pharmacodynamics (PD) of Intravenous (IV) Acetaminophen for the Treatment of Acute pain in Pediatric Patients. CPI-APA-353 IV Tylenol Phase 3. (2014 – present) Protocol ID: Pro00037735
2. Primary Investigator. Pediatric Difficult Intubation (PeDI) Registry. (2014 – present) Protocol ID: Pro00053341.
3. Primary Investigator. Pediatric Craniofacial Surgery Perioperative Registry (PCSPR). (2012 – present) Protocol ID: Pro00044471.
4. Sub-Investigator. Phase IV, Open-Label, Safety Study Evaluating the Use of Dexmedetomidine in Pediatric subjects undergoing procedure-type Sedation. Dex 10-16 Hospira. (2012 – 2013) Protocol ID: Pro00037332
5. Sub-Investigator. A Randomized, Placebo Controlled, MultiCenter Study of the Efficacy, Pharmacokinetics (PK) and Pharmacodynamics (PD) of Intravenous (IV) Acetaminophen for the Treatment of Acute pain in Pediatric Patients. CPI-APA-353 IV Tylenol Phase 3. (2012 – 2013) Protocol ID: Pro00037735
6. Sub-Investigator. Open-Label Evaluation of the Pharmacokinetic Profile and Safety of Tapentadol Oral Solution for the Treatment of Postsurgical Pain in Children and Adolescents Aged From 6 to Less Than 18 Years. Tapentadol Oral Solution for Peds Post-Operative Pain. (2012 – 2013) Protocol ID: Pro00037128

Mentorship (Other than Anesthesiology Residents and Fellows)

2012-2013	Matt Stamper, CRNA – DN Candidate QI Project – “Identifying Pediatric Emergence Delirium”
2012-2014	Ryan Breuer, MD – PICU Fellow QI Project – “Implementation of a Standardized Postoperative Handoff in the PICU to Improve Patient Care”

2012-2014	Jon Malowitz, MD – ICN Fellow QI Project – “Implementation of a Standardized Postoperative Handoff in the ICN to Improve Patient Care”
2012-2014	Emily Funk, CRNA – DN Candidate QI Project – “Structured Handover in the Pediatric PACU”

Other Institutional Activities:

2014 – present	Residency Quality Improvement Program, Course Director
2013 – present	Morbidity and Mortality Conference, Course Director (Attending MDs)
2013 – present	Morbidity and Mortality Conference, Course Director (Residents)
2012 – present	Pediatric Fellowship Program Interviewer
2012 – present	Residency Program Interviewer
2012 – 2014	Coordinator of Pediatric Anesthesia Resident Lecture Program
2012 – present	Departmental Oral Board Examiner
2012 – present	EPIC SuperUser

International Mission-work:

April, 2016	Anesthesia Team Leader – Surgical Mission to Guatemala City, Guatemala
November, 2015	Anesthesia Team Leader – Surgical Mission to Guatemala City, Guatemala
November, 2014	Anesthesia Team Leader – Surgical Mission to Guatemala City, Guatemala
September, 2013	Anesthesia Team Leader – Surgical Mission to Guatemala City, Guatemala
April, 2012	Anesthesia Team Leader – Surgical Mission to Guatemala City, Guatemala

Publications (Peer-Reviewed):

1. Funk EM, Taicher BM, Thompson J, Ianello K, Morgan B, Hawks S. Structured Handover in the Pediatric Postanesthesia Care Unit. *Journal of PeriAnesthesia Nursing*, Feb 2016; 63-72.
2. Fiadjoe and the PeDI Collaborative Group. Airway management complications in children with difficult tracheal intubation from the Pediatric Difficult Intubation (PeDI) registry: a prospective cohort analysis. *Lancet Respiratory Medicine* 2015, Jan 2016; 37-48.
3. Gulack BC, Heydari S, Figueroa L, Tew S, Taicher BM, Ross SS, Boyd D, Rice HE. Ranking and rating analyses of barriers to surgical care for children in Guatemala. *International Journal of Surgery Research and Practice*, Dec 2015; 2:032.
4. Tew, S, Taicher BM. Avoiding Cardiovascular Collapse: Pediatric Cutaneous Mastocytosis and Anesthetic Challenges. *Anesthesia and Analgesia Case Reports*, Nov 2015; 179-81.
5. Malinzak EB, Taicher BM. Anesthetic Considerations for Congenital Hydrocephalus. *Pediatric Anesthesia and Critical Care Journal*, Feb 2015; 10-14.
6. Breuer RK, Taicher BM, Cheifetz IM, Turner DA, Rehder KJ. Standardizing Postoperative PICU Handovers Improves Handover Metrics and Patient Outcomes. *Pediatric Critical Care Medicine*, Mar 2015; 256-63.
7. Stamper MJ, Hawks SJ, Taicher BM, Bonta J, Brandon DH. Identifying Pediatric Emergence Delirium by Using the PAED Scale: A Quality Improvement Project. *AORN Journal*, Apr 2014; 480-494.
8. Nguyen K, Bhattacharya SD, Maloney MH, Figueroa L, Taicher BM, Ross SL, Rice HE. Self-reported Barriers to Pediatric Surgical Care in Latin America. *The American Surgeon*, Sep 2013; 885-888.
9. Taicher BM, Alam AI, Berman J, Epstein RH. Design, Implementation, and Evaluation of a Computerized System to Communicate with Patients with Limited Native Language Proficiency in the Perioperative Period. *Anesth Analg*, Jan 2011; 106-112.
10. Taicher BM. Clinical Outcomes of BRCA Mutations in Males. *Journal of the Pennsylvania*

Osteopathic Medical Association, Jun 2008; 12-15.

Publications (Non Peer-Reviewed):

1. Taicher BM, Albright B. Anesthesiology Fellowships: The Fellows Tell All. ASA Newsletter, August 2010; 60.
2. Alam AI, Taicher BM. CommunicatOR: A Perioperative Foreign Language Communication Software Program. SAMBA Newsletter, July 2010; 8.
3. Taicher BM. Depending on Each Other Is Residents' Best Defense Against Addiction. ASA Newsletter, March 2009; 45.

Abstracts:

1. McDaniel M, Taicher, BM. Impact of a Pre-operative Contract on DOS Medication Compliance. Duke Anesthesiology Academic Evening, 2015.
2. Tew S, Pecorella SRH, Taicher BM. Knowledge and Understanding of the Role of an Anesthesiologist in Guatemala. Duke Anesthesiology Academic Evening, 2015.
3. Pecorella SRH, Neifeld JL, Zucco SE, Ross SS, Rice HE, Taicher BM. PONV Prophylaxis in a Resource Constrained Environment. Duke Anesthesiology Academic Evening, 2015.
4. Taicher BM, Routh J, Eck JB, Ross SS, Wiener J, Ross AK. Caudal Anesthesia is Associated with Increased Risk of Postoperative Surgical Complications in Boys Undergoing Hypospadias Repair. Society for Pediatric Anesthesia Annual Meeting, 2015.
5. McDaniel M, Taicher, BM. Impact of a Pre-operative Contract on DOS Medication Compliance. Society for Pediatric Anesthesia Annual Meeting, 2015.
6. Tew S, Pecorella SRH, Taicher BM. Knowledge and Understanding of the Role of an Anesthesiologist in Guatemala. Society for Pediatric Anesthesia Annual Meeting, 2015.
7. Pecorella SRH, Neifeld JL, Zucco SE, Ross SS, Rice HE, Taicher BM. PONV Prophylaxis in a Resource Constrained Environment. Society for Pediatric Anesthesia Annual Meeting, 2015.
8. Tew S, Taicher BM. Avoiding Anaphylaxis: Pediatric Cutaneous Mastocytosis and Anesthetic Challenges. Duke Anesthesiology Academic Evening, 2014.
9. Tew S, Funk EM, Neifeld J, Gulack BC, Madden-Fuentes R, Ross SS, Rice HE, Taicher BM. "Sombrero Azul:" Implementing the Universal Protocol in a Developing Country. Duke Anesthesiology Academic Evening, 2014.
10. Tew S, Funk EM, Neifeld J, Gulack BC, Madden-Fuentes R, Ross SS, Rice HE, Taicher BM. Effectiveness and Validity of Subjective vs. Objective Pain Scoring on a Medical Mission to Guatemala. Duke Anesthesiology Academic Evening, 2014.
11. Tew S, Funk EM, Neifeld J, Gulack BC, Madden-Fuentes R, Ross SS, Rice HE, Taicher BM. Retrograde Light-Guided Laryngoscopy: A Useful Teaching Technique for Beginners. Duke Anesthesiology Academic Evening, 2014.
12. Stamper MJ, Hawks SJ, Taicher BM, Bonta J, Brandon DH. Identifying Pediatric Emergence Delirium by Using the PAED Scale: A Quality Improvement Project. Duke Anesthesiology Academic Evening, 2014.
13. Funk EM, Taicher BM, Thompson J, Ianello K, Morgan B, Hawks S. Structured Handover in the Pediatric PACU. Duke Anesthesiology Academic Evening, 2014.
14. Tew S, Taicher BM. Avoiding Anaphylaxis: Pediatric Cutaneous Mastocytosis and Anesthetic Challenges. Society for Pediatric Anesthesia Annual Meeting, 2014.
15. Tew S, Funk EM, Neifeld J, Gulack BC, Madden-Fuentes R, Ross SS, Rice HE, Taicher BM. "Sombrero Azul:" Implementing the Universal Protocol in a Developing Country. Society for Pediatric Anesthesia Annual Meeting, 2014.
16. Tew S, Funk EM, Neifeld J, Gulack BC, Madden-Fuentes R, Ross SS, Rice HE, Taicher BM. Effectiveness and Validity of Subjective vs. Objective Pain Scoring on a Medical Mission to Guatemala. Society for Pediatric Anesthesia Annual Meeting, 2014.
17. Breuer RK, Taicher BM, Cheifetz IM, Turner DA, Rehder KJ Standardizing Postoperative PICU

- Handovers Improves Handover Metrics and Patient Care. Society of Critical Care Medicine Annual Meeting, 2014.
18. Tew S, Taicher BM. Avoiding Anaphylaxis: Pediatric Cutaneous Mastocytosis and Anesthetic Challenges. ASA Annual Meeting 2013, Challenging Case Report.
 19. Rice HE, Silverberg B, Roche S, Gulack B, Bhattacharya SD, Nguyen K, Maloney MJ, Taicher BM, Ross S, Figueroa L, Boyd D, Hall-Clifford R. Barriers to Surgical Care in Guatemala: The Duke Guatemala Project. Alliance for Surgery and Anesthesia Presence, 2013.
 20. Breuer R, Taicher BM, Rehder, K. Standardizing Postoperative Handoffs in the PICU to Improve Patient Care. Duke University Medical Center: Department of Pediatrics 2013 Research Retreat.
 21. Malinzak EB, Taicher BM. Congenital Hydrocephalus and the Pediatric Airway. Duke Anesthesiology Academic Evening, 2013.
 22. Bhattacharya SD, Nguyen K, Malone MJ, Figueroa L, Taicher BM, Ross SS, Rice HE. Barriers to Pediatric Surgical Care in Guatemala. Southeastern Surgical Congress Annual Meeting 2013.
 23. Malinzak EB, Taicher BM. Congenital Hydrocephalus and the Pediatric Airway. ASA Annual Meeting 2012, Challenging Case Report.
 24. Downard MG, Rogers JT, Taicher BM. Do-it-Yourself: Easily Constructed Ultrasound-Guided Vascular Access Simulator. Duke Anesthesiology Academic Evening, 2012.
 25. Downard MG, Rogers JT, Taicher BM. Do-it-Yourself: Easily Constructed Ultrasound-Guided Vascular Access Simulator. Society for Pediatric Anesthesia Annual Meeting, 2012.
 26. Taicher BM, Heitz JW, Epstein RH. Implementation of an Automated Keyword Text-Messaging Program for Intraoperative Education. ASA Annual Meeting 2010, A1110.
 27. Chekemian B, Taicher BM, Mancuso M, Hsu G. Intrathoracic Fire During a Redo Sternotomy. ASA Annual Meeting 2010, Challenging Case Report.
 28. Taicher BM, Heitz JW, Epstein RH. Implementation of an Automated Keyword Text-Messaging Program for Intraoperative Education. Pennsylvania Anesthesiology Resident Research Conference 2010, B2.
 29. Taicher BM, Scarfo K, Gandhi K, Viscusi ER. Economic Perspective of Three Common Analgesic Modalities for Total Knee Arthroplasty. ASRA Spring Meeting 2010, 148.
 30. Scarfo K, Taicher BM, Gandhi K, Viscusi ER. Health Care Resource Utilization: A Comparison of Three Analgesic Modalities for Total Knee Arthroplasty. IARS Annual Meeting 2010, S337.
 31. Grujic D, Taicher BM, Kaplan J. Foramen Ovale Confounding Central Line Localization. IARS Annual Meeting 2010, Challenging Case Report.
 32. Taicher BM, Alam RI, Epstein RH. CommunicatOR: A Perioperative Foreign Language Communication Software Program. Pennsylvania Anesthesiology Resident Research Conference 2009, B1.
 33. Taicher BM, Huffnagle HJ, Huffnagle SL. The Use of Recombinant Factor VIIa in the Management of a Parturient with Severe Factor VII Deficiency and Placenta Previa. Society for Obstetric Anesthesiology and Perinatology Annual Meeting 2009, A115.

Lectures (CME-eligible):

1. Morbidity & Mortality Conference – Attending Physicians, Duke Anesthesiology. 3/2016.
2. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 3/2016.
3. Separation of Conjoined Twins. Duke Anesthesiology Grand Rounds. 2/3/16
4. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 1/2016.
5. Morbidity & Mortality Conference – Attending Physicians, Duke Anesthesiology. 11/2015.
6. Pediatric Pain and Regional Anesthesia. 2nd International Congress of Pediatric Surgery, Guatemala City, Guatemala. 11/2015.
7. Anesthetic Implications of Laparoscopic Surgery. 2nd International Congress of Pediatric Surgery, Guatemala City, Guatemala. 11/2015.
8. Pediatric Anesthesiology Panel. 2nd International Congress of Pediatric Surgery, Guatemala City, Guatemala. 11/2015.

9. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 9/2015.
10. Review of Pediatric Anesthesia Literature. 8th Annual UNC-Duke-Wake Forest Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 9/2015
11. Morbidity & Mortality Conference – Attending Physicians, Duke Anesthesiology. 8/2015.
12. Pediatric Equipment Review. Duke Pediatric Anesthesiology Conference. 7/2015.
13. Morbidity & Mortality Conference – Attending Physicians, Duke Anesthesiology. 6/2015.
14. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 6/2015.
15. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 4/2015.
16. Morbidity & Mortality Conference – Attending Physicians, Duke Anesthesiology. 3/2015.
17. Morbidity & Mortality Conference – Attending Physicians, Duke Anesthesiology. 12/2014.
18. Difficult Pediatric Airway Workshop. Duke Pediatric Anesthesiology Conference. 10/2014.
19. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 10/2014.
20. Cerebral Palsy in your Surgical Patient. 7th Annual UNC-Duke-Wake Forest Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 9/2014
21. Pediatric Morbidity & Mortality Conference. Duke Pediatric Anesthesiology Conference. 8/2014.
22. Hot Topics from the Spring 2014 Society for Pediatric Anesthesia Annual Meeting. Duke Pediatric Anesthesiology Conference. 4/3/14
23. Hot Topics from the Fall 2013 Society for Pediatric Anesthesia Annual Meeting. Duke Pediatric Anesthesiology Conference. 12/12/13
24. Pediatric Anesthesia in Guatemala 2012: Challenge, Adaptation, and Reward. Duke Pediatric Anesthesiology Conference. 11/7/13
25. Neonatal Surgical Disease States Part 1. Duke Pediatric Anesthesiology Conference. 10/3/13
26. Pro-Con: All Teenage Girls Should Receive Preoperative Pregnancy Testing. 6th Annual UNC-Duke-Wake Forest Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 8/2013
27. Panel Discussion. 6th Annual UNC-Duke-Wake Forest Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 8/2013
28. Epic for the Pediatric Anesthesiologist. Duke Pediatric Anesthesiology Conference. 6/27/2013
29. Hot Topics from the Spring 2013 Society for Pediatric Anesthesia Annual Meeting. Duke Pediatric Anesthesiology Conference. 4/18/13
30. Preoperative Pregnancy Testing in Adolescents. Duke Pediatric Anesthesiology Conference. 2/14/13
31. Preoperative Pregnancy Testing in Adolescents. Duke Anesthesiology Grand Rounds. 2/13/13
32. Hot Topics in Pediatric Anesthesia – Panel Discussion. 5th Annual UNC-Duke-Wake Forest Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 8/2012
33. Pediatric Anesthesia in Guatemala 2012: Challenge, Adaptation, and Reward. Duke Pediatric Anesthesiology Conference. 7/5/2012
34. Pediatric Regional Anesthesia: Abdominal Wall Blocks. Duke Pediatric Anesthesiology Conference. 3/1/2012
35. Challenging Cases – Panel Discussion. 4th Annual UNC-Duke Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 8/2011

Lectures (Non CME-eligible):

1. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 3/2016.
2. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 12/2015.
3. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 11/2015.
4. Quality Improvement: Methodology. Duke Anesthesiology Resident Lecture Series. 10/2015.

5. Quality Improvement: Introduction. Duke Anesthesiology Resident Lecture Series. 9/2015.
6. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 9/2015.
7. Quality Improvement: Methodology. Duke Anesthesiology Fellowship Core Lecture Series. 9/2015.
8. Quality Improvement: Introduction. Duke Anesthesiology Fellowship Core Lecture Series. 8/2015.
9. Pediatric Post-op Analgesia, Regional Anesthesia, PONV, and Sedation Guidelines. Duke Anesthesiology Resident Lecture Series. 8/2015.
10. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 7/2015.
11. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 6/2015.
12. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 4/2015.
13. Quality Improvement: Introduction. Duke Anesthesiology Resident Lecture Series. 3/2015.
14. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 2/2015.
15. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 12/2014.
16. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 10/2014.
17. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 8/2014.
18. Pediatric Anesthesia and Co-existing Disease. Duke Anesthesiology Resident Lecture Series. 8/2014.
19. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 6/2014.
20. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 4/2014.
21. Resident M&M Conference. Duke Anesthesiology Resident Lecture Series. 2/2014.
22. Pediatric Post-op Analgesia, Regional Anesthesia, PONV, and Sedation Guidelines. Duke Anesthesiology Resident Lecture Series. 8/2013.
23. Pediatric Anesthesia and Co-existing Disease. Duke Anesthesiology Resident Lecture Series. 9/2012.
24. Pediatric Dental Sedation: Chloral Hydrate and Antihistamines. CHOP Dental Resident Lecture Series. 11/2010.

Problem Based Learning Discussions:

1. Bleeding Tonsillectomy. 7th Annual UNC-Duke-Wake Forest Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care. 9/2014
2. Fell from a tree and broke your tracheobronchial tree: Anesthetic implications, complications and management. Society for Pediatric Anesthesia Annual Meeting, 2013.

Media and Press:

1. Separation of conjoined twins.
2. Perioperative use of a service dog to assist in monitoring a patient with mastocytosis.
 - a. Electronic Media:
 - i. ABC, CBS, CNN, Fox, Associated Press, and hundreds of other online media sources internationally via wire. 12/2013
 - b. Print Media:
 - i. News and Observer, 12/18/2013
 - c. Television Media:
 - i. NBC Evening News, 12/17/2013
 - ii. ABC Nightly News with Diane Sawyer, 1/7/14
 - iii. Inside Edition, 1/8/14
 - iv. The Doctors, 4/15/14