Curriculum Vitae

Charlotte L. Guglielmi MA, BSN, RN, CNOR

Clinical Manager Perioperative Education

Beth Israel Deaconess Medical Center

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Education:

1971	Diploma	Nursing	Quincy City Hospital School of Nursing Quincy, MA
1989	BSN	Nursing	University of Massachusetts College of Nursing
2007	MA	Ministry	Boston, MA St. John's Seminary Boston, MA

Appointments/Positions at Hospitals/Affiliated Institutions:

1996 – Present BETH ISRAEL DEACONESS MEDICAL CENTER, Boston, MA

2015 – Present Clinical Manager Perioperative Education

- Manages OR Education Team providing clinical leadership supporting the development of staff utilizing the latest evidence-based practice relative to safe, cost-effective and optimal nursing care in a 40 OR Level 1 academic trauma center. 5.1 FTE direct reports.
- Responsible for the Beth Israel Medical Center Perioperative Nurse Entry Program.
- Maintains oversight and administrative responsibility for the education programs and processes for Perioperative Services to include staff orientation, oversight of students, mandatory education, in-services, development of educational content and the entry into perioperative practice curriculum for clinical nurses
- Facilitates and provides oversight supporting clinical practice in perioperative services and related areas (L&D) to include policy development, on-line manual maintenance, practice support/consultation
- Oversees and facilitates the quality activities of the division to include administration of the OR
 Observer Process and the quality dashboards, the clinical evaluation and implementation of new
 supplies and equipment and participation in CVQA initiatives
- Collaborates with nursing colleagues and other health care professionals in conducting research and publishing scholarly works, representing BIDMC and perioperative nursing, locally and nationally

2000-2014 Perioperative Nurse Specialist/Educator

- Nurse Specialist/Educator in a 40 OR Level I trauma center with over 200 FTE
- Regulatory readiness, quality improvement and safety initiatives, policy and procedure development
- Oversight of orientation processes, staff development, Facility administrator for AORN Periop 101TM
- Introduction of new programs and technology including Clinical Quality Value Analysis activities
- Expertise in High Performance Team development
- Curriculum development for skills and simulation center

1999–2000 Clinical Nurse IV – Carl J. Shapiro Ambulatory Operating Room

- Clinical Nurse (circulator, scrub, assumed charge role as needed)
- Resource nurse for the Sports Medicine Ambulatory Service Line
- Laser resource
- Coordinator continuing education activities for perioperative staff
- Coordinator of the conscious sedation competency certification program

1976-1996 BETH ISRAEL HOSPITAL, Boston, MA

1985-1996 Clinical Nurse III - Operating Room

- Member Patient Care Group II (Cardiac, Thoracic, Vascular, Microvascular)
- Resource nurse for Thoracic and Cardiac Surgery
- Duties include scrubbing and circulating complex procedures, assessing patients, developing care plans and collaborating with surgeons and other members of the health care team

1976-1984 Clinical Nurse II Operating Room

• Clinical nurse providing direct patient care in the OR

1971-1976 QUINCY CITY HOSPITAL, Quincy, MA

• Staff Nurse, Delivery Room

1974-1975 QUINCY FAMILY PLANNING PROJECT, Quincy, MA

• Part-time Clinic Nurse

Other Professional Positions: Surgical Safety Consultant:

2015-present OR DX & RX: Solutions for Surgical Safety LLC.

- Perioperative safety consultant with a national healthcare consulting firm that
 offers perioperative safety consulting to hospitals, ambulatory surgical facilities
 and their insurers to reduce medical error and minimize risk related to patient
 care errors and institutional functional deficiencies
- Founding partner
- Member of multidisciplinary team

2017 Michigan Physicians Exchange (MPIE)

- Member of multidisciplinary team evaluating perioperative processes and the care delivery model at a large metropolitan medical center
- Perioperative safety assessment tool and education development

2011-2017 Perioperative Safety Risk Consultant, Sedgwick CMS, Inc.

- Member of multidisciplinary team evaluating perioperative processes and the care delivery model in multiple hospitals
- Completed 2 years of follow-up assessments and coaching over two years
- Perioperative safety assessment tool and education development

2015 Union Hospital, Maryland

• Completed safety assessment, member of a nurse-surgeon team evaluating processes and the care delivery model

2013-2014 Institute for Healthcare Improvement, (IHI)

- Completed safety assessment, member of a nurse-surgeon team evaluating processes and the care delivery model
- Faculty: Perioperative Safety Consultant
- Member of multidisciplinary team which evaluated processes/risk and the care delivery model in at five academic teaching medical centers

2010 Kettering Medical Center, Dayton Ohio

- Site visit and assessment of processes related to prevention of wrong site surgery
- Lecture to multidisciplinary grand rounds

2009 Perioperative Safety Risk Consultant, Patient Safety Risk Solutions (PSRS)

- Single safety engagement at two facilities
- Member of multidisciplinary team evaluating processes and the care delivery model

Major Administrative/ Leadership Positions:

2012-present	Faculty Hour Steering Committee	Member
2016-2018	Nurse Executive Council	Member
2016-2018	Nurse Specialist Council	Co-Chair
2012-present	BIDMC Infection Control Steering Committee	Member
2008-present	OR Executive Committee	Member
2012-2014	Perioperative Leadership Academy	Co-Chair
2011-2014	Robotic Surgery Perioperative Leadership Weekly Debrief	Chair

2008-2015	Safety Culture Task Force	Co-Chair
2005-present	Perioperative Leadership Council	Member
2005-present	OR Practice Council	Sponsor
2002 -2005	OR Practice Council	Chair
2002-present	OR Quality Committee	Chair
2005-present	OR Education Council	Sponsor
Committee Ser	rvice:	
2012-present	Perioperative Leadership Council	Member
2011-present	OR Supply Steering Committee	Member
2011-present	OR Operations Committee	Member
2011-present	CQVA Med-Surg Committee	Member
2011-present	Perioperative Information Management (PIMS) Steering Committee	Member
2016-2018	Nurse Advance Steering Committee	Member
2008-Present	Nurse Specialist Council	Member
2016-present	Nursing Tri-Chair Council	Member
2012-present	Employee Injury Prevention Task Force	Member
2012-2016	Patient Care Services MyPath Advisory Council	Member
2008-2010	Surgical Care Committee	Member
2005-2010	Simulation & Skills Center Curriculum Committee	Member
2000–2006	Nursing Education Committee	Member
2003–2005	Patient Care Services Quality Improvement Practice Council	Member
2002-2005	Laser Safety Project Core Team	Member
2000-2006	IV Conscious Sedation Task Force	Member
1996-2007	Patient Care Services Continuing Education Review Committee	Member

Regional:

2011-present Northeast Purchasing Coalition (NPC) Clinical Subcommittee Member

Report on Representation, Advisory Boards and Expert Panel Activities:

2003-present	AORN Representative to the Council on Surgical & Perioperative Safety (CSPS) Board of Directors
2016-2017	AAOS/ACS National Patient Safety Summit Human Factors Workgroup
2015-2019 2005-2008	AORN Representative to the American College of Surgeons Committee on Perioperative Care
2010-2015	Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) SAGES: FUSE Task Force
2012-2014	Institute for Healthcare Improvement (IHI) Surgical Advisory Group: Nurse Member
2011-2012	Blue Cross/Blue Shield Blue Distinction Centers for Quality and Safety Criteria Expert Panel: Invited Member
2008-2010	American College of Surgeons Committee on High Performance Teamwork in Surgery through Education
2003	AORN Representative to the American College of Surgeons Steering Committee to Create a Patient Safety Education Center

Professional Societies:

Association of periOperative Registered Nurses (AORN)

1985-Present

Major Administrative/Leadership Positions

2010-2011	President	
2009-2010	President-Elect	
2006-2008	Vice President	
2004-2006	Secretary	
2011-2012	Nominating & Leadership Development Committee	Advisor
2002-2004	Board of Directors	Member

2009-2011 2004-2008	Executive Committee	Member
2006-2007 2004–2006	By-Laws Committee	Chair
2004-2006	Credentials Committee	Chair
2003-2004	Chapter Visit Task Force	Chair
2002-2004	Policy Committee	Chair
2000-2001	Nominating Committee (Elected)	Chair
1999-2001	Nominating Committee (Elected)	Member
Other Board C	ommittee Service	
2009-2010 2004-2008	Budget & Finance Committee	Member
2002–2003	By-Laws Committee	Member
2002–2003	Chapter Visit Task Force	Member
Board Liaison	n to AORN Committees, Specialty Assemblies & Task Forces	
2010-2011	Executive Nurse Advisory Panel	
2009-2011	Congress Planning Committee	
2009-2010	International Resource Committee	
2007-2008	By-Laws Committee	
2007-2008	Perioperative Environment of Care Committee	
2006-2007	National Legislative Committee	
2005-2007	International Resource Committee	
2006-2007	Continuing Education Approval Committee	
2004-2006	National Committee on Education	

2007-2008	Endovascular Surgery Specialty Assembly		
2007-2008	Cardiothoracic Surgery Specialty Assembly		
2003-2008	Clinical Nurse Educators/Specialists Specialty Assembly		
2004-2007	Leadership Specialty Assembly		
2010-2011	Executive Leadership Task Force		
2010-2011	Universal Access to AORN Task Force		
2005-2006	Perioperative Excellence Criteria Task Force		
2004-2008	President's Commission on Patient Safety		
2005-2007	AORN Industry Partners for Safety		
AORN Comn	nittees/Taskforces Outside of the Board of Directors		
2009-present	Golden Gavel (AORN past leaders)	Member	
2016-2019	Surgical Conference Education Advisory Committee (SCEAC)	Member	
2008-2009	By-Laws Committee	Member	
2007-2008	By-Laws Committee	Chair	
2008-2009	Congress Relations Committee	Co-Chair	
1996-1998	Awards Committee	Member	
2015-2016	Multidisciplinary Task Force	Member	
2016-2017	Task Force on Elections	Member	
2001-2002	Governance Task Force	Chair	
2000-2001	Governance Task Force	Member	
1997	Hall of Fame Task Force	Member	
Other AORN	Other AORN Special Projects, Workgroups and Miscellaneous Activity		
1995-2019 1989-1993	Congress/Expo Attended	Delegate	

2012-2015	AORN Works Board of Directors	Member
2013-2014	AORN CORE Award Advisory Workgroup	Member
2014	Periop 101 TM Final Exam Review Panel	Member
2013	Periop 101™ OB Revision Workgroup	Member
1999	Data Elements Reviewer	
1990-1993	Project 2000 Reconceptualize, Refine Periop Nursing Advisory Panel	Member
1995-1999	Congress Moderator	
1990-1992	Congress Session Assistant	

AORN Foundation Board of Trustees

2013-present	AORN Foundation Board of Trustees	Member
2017 -present	AORN Foundation Board of Trustees Nominating Committee	Chair
2014-2016	AORN Foundation Board of Trustees	President
2016-present	AORN Foundation Board of Trustees Research Committee	Member

Specialty Assembly and State Councils

2002-present	Clinical Nurse Educators/Specialists Assembly	Member
2003-present	Leadership Specialty Assembly	Member
2007-2008	Cardiothoracic Surgery Specialty Assembly	Member
2007-2008	Endovascular Surgery Specialty Assembly	Member
1996-1999	Ambulatory Specialty Assembly Nursing Research Advisory Panel	Member
1996-2002	Ambulatory Surgery Specialty Assembly	Member
1996-present	Massachusetts State Council of Operating Room Nurses	Member

AORN Massachusetts Chapter 1 - #2201

1985-present

2017-present	Board of Directors	Ex-Officio Member
2017-present	Compliance Committee	Chari
2014-2016 1994-1996	President	
2016–2017 1996-1998	Nominating Committee	Advisor
2016–2017 2003–2005 1989-1993	Secretary	
2012-2014 2002-2003	Vice President	
2008-2010	Corresponding Secretary	
2006-2010	Board of Directors	Member
2016–present	Compliance Committee	Chair
2016–present	By-laws & Policy Committee	Chair
2012-2014	Legislative Committee	Chair
1993-1994	Continuing Education Committee	Chair
1998 - 2002	Editorial Committee	Chair
1996–1998 1987-1988	Membership Committee	Chair
1989-1992	Project Alpha Committee	Member

Other Committee Service

1996-present	Legislative Committee	Member
2000–present 1994-1998	Budget and Finance Committee	Member

1990-1994 1996-1997	Continuing Education Committee	Member
1998-2002 1990-1992	Editorial Committee	Member
1996-1999 1985-1990	Membership Committee	Member
1990-1991	Award for Excellence Task Force	Member

Other Chapter Special Projects, Workgroups and Miscellaneous Activity

1999-2000	60 th Anniversary Celebration Planning Committee	Member
1992-1996	Chapter Year End Video Project Team Project recognized with 1996 AORN President's Award	Member
1993-1994	OR Nurse Manager Round Table Forum Task Force	Member
1992	OR Nurse Day Exhibit at Boston City Hall Planning Committee	Member

Membership & Service to Other Professional Organizations:

2001-Present	American Nurses Association Massachusetts (formerly MARN)	Member
2016-Present	ONL: Organization of Nurse Leaders: Massachusetts, Rhode Island, New Hampshire, Connecticut	Member
2011-2013	Association of Surgical Technologists (partnered with AST for certification)	Affiliate Member
1994-2002	Massachusetts Nurses Association (MNA)	Member
2000	Council on Nursing Practice, Member (MNA)	Elected Member
1997-1998	Cabinet on Nursing Practice (MNA)	Elected Member
1998	Task Force on Education of Nurses Regarding Delegation & Supervision of UAPs (MNA	Member

Editorial Activities:

Other Editorial Roles:

2011-2016	Table Talk. <i>AORN Journal</i> . Association of periOperative Registered Nurses (AORN Inc.). Denver, CO.	Column Coordinator
1997-2000	Editorial Board, BIDMC Report on Nursing Services and Programs	Member

Honors and Prizes:

2019	AORN: Award for Excellence in Perioperative Nursing
2019	Award for Excellence Keynote: <i>Excellence Everyone's Journey</i> . AORN Global Surgical Conference & Expo. Nashville, TN.
2019	AORN Massachusetts Chapter 1 President's Award
2018	Award of Merit. Kelly M, Guglielmi CL , Canacari E, Cedorchuk M, Phelan C, Pobywajlo S, Pasley S. (March 2018). <i>Re-engineering CVI OR on-boarding</i> . AORN Global Surgical Conference & Expo, New Orleans, LA.
2015	AORN: President's Award
2015	Clinical Improvement/Innovation Poster Award of Excellence. Guglielmi CL , Simon R, Gamboa K, Martinez D, Doraiswami N, Canacari E. (April 2015). <i>IUSS reduction-ortho & neuro spine</i> . AORN Surgical Conference & Expo 2015, Denver, CO.
2011	Clinical Improvement/Innovation Poster Award of Merit. Guglielmi CL , Canacari E, Simon R, Tassone, D. et al. (March 2011). <i>Using a count checklist to learn about near misses</i> . AORN Congress, Philadelphia, PA.
2002 – 2007	AORN MA Chapter #1 Academic Scholarship(s) X 5 for graduate studies
2002 – 2006	St. John the Baptist Parish Academic Scholarship(s) X 4 for graduate studies
2001	AORN Award for Outstanding Achievement in Perioperative Clinical Practice
1999	AORN Massachusetts Chapter 1 Presidents Award
1999	Award of Merit: Research Poster. Collette C, Costa MJ, Guglielmi CL et al. (April 1999). "Patient's response to breast biopsy across the perioperative experience". AORN Congress, San Francisco, CA.
1998	AORN Massachusetts Chapter 1 Caring Award

2015

Report of Funded and Unfunded Projects:

Funding Information: Past

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Perioperative Surgical Home (PSH) Portal – Nurse member of a multidisciplinary team which was award one of the 2015 Grants by the Silverman Institute. The Innovation Grants Program has been established to fund projects that seek to design, implement and evaluate an innovative solution to an operational problem or area in need of improvement at the Beth Israel Deaconess Medical Center. In order to provide a more comprehensive and efficient mechanism for multidisciplinary collaboration to the perioperative team, we developed The PSH portal on the BIDMC Intranet that provides the perioperative community with a resource that consolidates information—from clinical guidelines and pathways to process and outcome metrics—across multiple disciplines. Funded budget = \$49,000.

1998

Member of the Ambulatory Nursing Research Panel that studied the patient's response to breast biopsy at BIDMC. The panel was the recipient of the BIDMC Promisel Fellowship in 1998. Funded budget = \$5000.

Other Mentored Trainees and Faculty:

2015-2016 Content mentor for a clinical nurse enrolled at Northeastern University in the DNP program. Capstone: A pilot and feasibility evaluation of the Perioperative Pressure Ulcer (PPU) bundle in patients who are positioned prone during orthopedic and spine surgeries. Poster: Bragdon J. (April 2016). Current nursing pressure ulcer prevention practice and risk factors of pressure ulcer development in the perioperative environment. AORN Expo and Surgical Conference, Denver, CO.

Formal Teaching of Peers (e.g., CME and other continuing education courses):

(Those presentations below sponsored by outside entities are so noted and the sponsor(s) is (are) identified.)

- 1. **Guglielmi CL.** (November 2016). *Innovations in perioperative education*. AORN Massachusetts Chapter 1, Preceptor Workshop, Milton, MA.
- 2. **Guglielmi CL.** (March 2016). *How to report adverse events related to the use of energy devices.* PG Course: Fundamental Use of Surgical Energy (FUSE). Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Spring Week, Boston, MA.

- 3. **Guglielmi CL**. (April 2015). *Analyze this: choosing products to improve patient care*. Competency & Credentialing Institute's Certificate Program for Surgical Services Educators, Denver, CO. (Sponsor: Competency & Credentialing Institute)
- 4. **Guglielmi CL**. (April 2015). *Communication: the key to safe patient care making the grade*, Competency & Credentialing Institute's Certificate Program for Surgical Services Educators, Denver, CO. (Sponsor: Competency & Credentialing Institute)
- 5. **Guglielmi CL**. (October 2014). *Making the grade: measurement tools for the busy nurse educator*. Competency & Credentialing Institute's Certificate Program for Surgical Services Educators, Boston, MA. (Sponsor: Competency & Credentialing Institute)
- 6. **Guglielmi CL**. (October 2014). *Precepting: The key to a successful orientation*. Competency & Credentialing Institute's Certificate Program for Surgical Services Educators, Boston, MA. (Sponsor: Competency & Credentialing Institute)
- 7. **Guglielmi CL**, Jones D, Jones S, Feldman L. (December 2012) *Safe use of surgical energy*. BIDMC Safety Grand Rounds, Boston, MA.
- 8. **Guglielmi CL**. (March 2012). *Reporting medical device failures*. FUSE Post-Graduate Course, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Spring Week, San Diego, CA.
- 9. **Guglielmi CL**. (September 2001). *Intraoperative monitoring and documentation*. Sedation & Analgesia for the Non-Anesthesiologist, Harvard Medical School Department of Continuing Education, Boston, MA.
- 10. **Guglielmi CL**. (September 2001). *Intravenous conscious sedation*. Massachusetts Nurses Association, Canton, MA.
- 11. **Guglielmi CL**. (December 1999). *Cardiac surgery: an education course for healthcare industry representatives*. Insight Out, Inc. Cambridge, MA (Sponsor: Insight Out, Inc.)
- 12. **Guglielmi CL**. (November 1999). *Cardiac surgery: an education course for healthcare industry representatives*. Insight Out, Inc. Waltham, MA. (Sponsor: Insight Out, Inc.)
- 13. **Guglielmi CL**. (June 1999). *Cardiac surgery: an education course for healthcare industry representatives*. Insight Out, Inc. Newark, NJ. (Sponsor: Insight Out, Inc.)

Report of Regional, National and International Invited Teaching and Presentations:

International

1. **Guglielmi CL**. (April 2010). *Quality care in the United States*. Chinese Nurses Association Annual Perioperative Symposium, Zhengzhou, China.

2. **Guglielmi CL**. (April 2010). *Critical issues in OR safety*. Chinese Nurses Association Annual Perioperative Symposium, Zhengzhou, China.

Regional

- 1. **Guglielmi CL.** (May 2019) *Excellence everyone's journey*. AORN Massachusetts Chapter 1 Annual Meeting, Boston, MA.
- 2. **Guglielmi CL.** (March 2018). *Accountability in practice can prevent medical errors.* Northwest Atlanta Chapter AORN Conference, Atlanta, GA.
- 3. **Guglielmi CL**, Duffy W, McNamara S. (January 2017). *Ownership of our practice; are we giving it away?* Puget Sound AORN Multi-Chapter Coalition Annual Multi-Chapter Conference, Seattle, WA.
- 4. **Guglielmi CL**. (January 2017). *Nurse as an influencer*. Puget Sound AORN Multi-Chapter Coalition Annual Multi-Chapter Conference, Seattle, WA.
- 5. **Guglielmi CL.** (October 2016). A model for peer support emotional first aid for caregivers. AORN of Omaha Area, Omaha, NE.
- 6. **Guglielmi CL**, McNamara S. (October 2016). *Ownership of our practice; are we giving it away?* AORN of Omaha Area Conference, Omaha, NE.
- 7. DiTullio B, **Guglielmi CL.** (October 2016). *A model for peer support emotional first aid for caregivers.* Capitol Chapter of AORN, Raleigh, NC.
- 8. DiTullio B, **Guglielmi CL.** (October 2016). *Remembering the 3rd Monday in April*. Capitol Chapter of AORN, Raleigh, NC.
- 9. **Guglielmi CL.** Simon R. (September 2016). *It's not just about logs and loads*. We are all in this together, what now? Combined meeting of AORN, AST, IAHCSMM, Boston, MA.
- 10. **Guglielmi CL.** (November 2015). *Empowerment for safer care*. NC/SC State Councils of Perioperative Nurses, Fall Conference, Charlotte, NC.
- 11. **Guglielmi CL.** (November 2015). *Innovations in perioperative education*. NC/SC State Councils of Perioperative Nurses, Fall Conference, Charlotte, NC.
- 12. **Guglielmi CL.** (October 2015). *Nurse as influencer*. Tarheels Chapter of AORN Fall Conference, Raleigh, NC.
- 13. **Guglielmi CL**, Duffy WJ, McNamara S. (October 2015). *Ownership of our practice; are we giving it away?* Tarheels Chapter AORN Fall Conference, Raleigh, NC.
- 14. **Guglielmi CL**. (September 2014). *Sustaining a culture of safety: Are we one step forward or three steps back*. Dartmouth-Hitchcock Perioperative Symposium, Hanover, NH.

- 15. **Guglielmi CL**. (September 2014). *Nursing leadership: An affair of the heart*, AORN Massachusetts Chapter 1, Boston, MA.
- 16. **Guglielmi CL**. (February 2014). *Beth Israel Deaconess Medical Center response to the 2013 Boston Marathon bombings*. Texas Council of Operating Room Nurses, San Antonio, TX.
- 17. **Guglielmi CL**. (February 2014). *Patient safety...progress and insights*. Texas Council of Operating Room Nurses, San Antonio, TX.
- 18. **Guglielmi CL**. (November 2013). *LEAN solutions for perioperative challenges*. NC/SC State Councils of Perioperative Nurses Fall Conference, Asheville, NC.
- 19. **Guglielmi CL**. (October 2013). Simon R. *Innovative approaches to process improvement: IUSS reduction*. AORN Nurse Executive Leadership Series, Boston, MA.
- 20. **Guglielmi CL**, Duffy W, Graling P. (November 2012). *Nursing leadership: an affair of the heart*. Constructs of Leadership: A Learning Dialogue with Nursing Colleagues, AORN of Twin Cities, Minneapolis, MN.
- 21. **Guglielmi CL**. (November 2012). *Communication and relationship building*. Constructs of Leadership: A Learning Dialogue with Nursing Colleagues, AORN of Twin Cities, Minneapolis.
- 22. **Guglielmi CL**. (September 2012). *Communication and relationship building*. Perioperative Nursing 2012, It's Not Florence's OR Anymore, Dartmouth-Hitchcock Medical Center, Hanover, NH.
- 23. **Guglielmi CL**. (February 2012). *Civility in the perioperative environment*. AORN Mass Chapter 1, New England Baptist Hospital, Boston, MA.
- 24. **Guglielmi CL**. (December 2011) *Spirituality of leadership*. AORN of Phoenix in the Valley, Phoenix, AZ.
- 25. **Guglielmi CL**. (November 2011). *Demonstrating the freedom to unleash the power of teams*. Capitol Chapter AORN, Raleigh, NC.
- 26. **Guglielmi CL**. (November 2011). *Spirituality of leadership*. NC/SC State Councils of Perioperative Nurses, Fall Conference, Hilton Head, SC.
- 27. **Guglielmi CL**. (October 2011). *High performance teams & patient safety*. Connecticut State Council of periOperative Registered Nurses Meeting, New Britain, CT.
- 28. **Guglielmi CL**. (October 2011). *Spirituality of leadership*. Craig Matthews Lectureship 21st Annual Washington State Council of Perioperative Nurses Mini Congress, Chelan, WA, October, 2011, (invited).
- 29. **Guglielmi CL**, Moorman D. *Making the operating room safe: the role of high performance teamwork*. Annual Meeting of the Maine Chapter of the American College of Surgeons, Rockland, ME, June 2011.

- 30. **Guglielmi CL**. (February 2011). *Spirituality of leadership*. AORN of Atlanta Georgia, Atlanta, GA.
- 31. **Guglielmi CL**. (January 2011). *Spirituality of leadership*. AORN of Southeastern Pennsylvania, Philadelphia, PA.
- 32. **Guglielmi CL**. (January 2011). *Spirituality of leadership*. AORN Action Center, Orlando, FL.
- 33. **Guglielmi CL**. (January 2011). *Checklists: promise or problem*. AORN Action Center, Orlando, FL.
- 34. **Guglielmi CL**. (November 2010). *Checklists: promise or problem*. NC/SC State Councils of Perioperative Nurses, Fall Conference, Hilton Head, SC.
- 35. Guglielmi CL. (September 2010). Spirituality of leadership. AORN of Chicago, Chicago, IL.
- 36. **Guglielmi CL**. (February 2010). *Perspectives in perioperative patient safety*. AORN Massachusetts Chapter 1 Winter Workshop, Boston, MA.
- 37. **Guglielmi CL**. (February 2010). *Perspectives in perioperative patient safety*. Oklahoma State Council Meeting, Oklahoma City, OK.
- 38. **Guglielmi CL**. (February 2010). *Building more effective and safer teams in surgery*. AORN of Greenville, SC.
- 39. **Guglielmi CL**. (November 2009). *Building more effective and safer teams in surgery*. AORN of New Hampshire Fall Conference, Dartmouth, NH.
- 40. **Guglielmi CL**. (September 2006). *The three P's of perioperative nursing*. AORN of Massachusetts Chapter 2 Fall Workshop, Worcester, MA.
- 41. **Guglielmi CL**. (September 2006). *The leadership challenge: every nurse has a role*. 6th Annual Meeting of NC/SC State Councils of Perioperative Nurses, Fall, Charleston, SC.
- 42. **Guglielmi CL**. (April 2006). *Diversity: patient, practice, practitioner*. AORN of Brazo Bend Texas, Houston, TX.
- 43. **Guglielmi CL**. (March 2006). *Diversity: patient, practice, practitioner*. AORN of Greater Houston, Houston, TX.
- 44. **Guglielmi CL**. (February 2006). *The leadership challenge: every nurse has a role*. Virginia State Council of Perioperative Nurses, Richmond, VA.
- 45. **Guglielmi CL**. (January 2006). *Diversity: patient, practice, practitioner*. AORN of the Lakes Region, Franklin, NH.
- 46. **Guglielmi CL**. (January 2006). *Diversity: patient, practice, practitioner*. AORN of Orlando, Orlando, FL.

- 47. **Guglielmi CL**. (January 2006). *Diversity: patient, practice, practitioner*. AORN of Toledo, Toledo, OH.
- 48. **Guglielmi CL**. (March 2005). *Members* = *AORN*. AORN of Corpus Christi, Corpus Christi, TX.
- 49. **Guglielmi CL**. (March 2005). *Members* = *AORN*. AORN of Kansas, Kansas City, KS.
- 50. **Guglielmi CL**. (February 2005). *Members* = *AORN*. AORN of Austin Texas, Austin, TX.
- 51. **Guglielmi CL**. (March 2004). *Celebrating our value: articulating our legacy*. AORN of Western Massachusetts, Springfield, MA.
- 52. **Guglielmi CL**. (February 2004). *You, me and trends in professional practice = AORN*. AORN of Huntsville Alabama, Huntsville, AL.
- 53. **Guglielmi CL**. (November 2003). *You, me and trends in professional practice = AORN*. AORN of Central Pennsylvania, Harrisburg, PA.
- 54. **Guglielmi CL**. (October 2003). *You, me and trends in professional practice = AORN*. Lakeshore Chapter of Southeast Wisconsin, Racine, WI.
- 55. **Guglielmi CL**. (October 2003). *You, me and trends in professional practice = AORN*. Michigan State Council of Perioperative Nurses, Ann Arbor, MI.
- 56. **Guglielmi CL**. (September 2003). *You, me and trends in professional practice = AORN*. Tri-State Seacoast Chapter of AORN, Portsmouth, NH.
- 57. **Guglielmi CL**. (September 2003). *RN* = *Real Nurse*. AORN of Hiawatha, Rochester, MN.
- 58. **Guglielmi CL**. (May 2003). *RN* = *Real Nurse*. AORN of Connecticut, Chapter 1, New Britian, CT.
- 59. **Guglielmi CL**. (April 2003). *RN* = *Real Nurse*. AORN of Lower Upper Michigan, Traverse City, MI.
- 60. **Guglielmi CL**. February 2003). *RN* = *Real Nurse*. Combined Meeting of AORN of Suncoast & AORN of Tampa, Tampa, FL.
- 61. **Guglielmi CL**. February 2003). *Wrong site surgery*. Combined Meeting of AORN of Suncoast & AORN of Tampa, Tampa, FL.
- 62. **Guglielmi CL**. (October 2002). *RN* = *Real Nurse*. AORN of Northern Vermont, Burlington, VT.
- 63. **Guglielmi CL**. (September 2002). *Wrong site surgery*. AORN Massachusetts Chapter 1 Workshop: Patient Safety First & Foremost, Boston, MA.

- 64. **Guglielmi CL**. (September 2002). *The leadership challenge: motivational strategies for perioperative nurses*. AORN of Massachusetts Chapter 1, Boston, MA.
- 65. **Guglielmi CL**. (September 2000). *The leadership challenge: motivational strategies for perioperative nurses*. Evergreen Chapter of AORN, Tacoma, WA.
- 66. **Guglielmi CL**. (September 2000). *The leadership challenge: motivational strategies for perioperative nurses*. AORN of Worcester County, Worcester MA.
- 67. **Guglielmi CL**. (September 1999). *The leadership challenge: motivational strategies for perioperative nurses*. AORN of Rhode Island, Warwick, RI.
- 68. **Guglielmi CL**, O'Kane M. (November 1996). *Legislative partners for quality: working together to promote nursing's agenda*. AORN Massachusetts Chapter 1, Boston, MA.
- 69. **Guglielmi CL**. (April 1996). *Writing effective president's messages*. 1996 AORN Leadership Meeting, Chapter Leadership Session, Denver, CO.
- 70. **Guglielmi CL**, Thurer R. (January 1993). *Video assisted thoracic surgery*. AORN Massachusetts Chapter 1, Jamaica Plain, MA.

National

- 1. **Guglielmi CL.** (April 2019) Award for Excellence Keynote: *Excellence everyone's journey*. AORN Global Surgical Conference & Expo. Nashville, TN. (Invited)
- 2.
- 3. **Guglielmi CL.** (June 2018). Keynote Address: *Speaking up*. American Association for Thoracic Surgeons Surgical Patient Safety Course. Boston, MA. (Invited)
- 4. Canacari E, **Guglielmi CL.** (March 2018). *Hiring to fit: partnerships make success seamless*. Executive Leadership Summit, AORN Global Surgical Conference & Expo. New Orleans, LA.
- 5. **Guglielmi CL.** (October 2017). *Tailor made: staff orientation isn't one size fits all.* OR Manager, Orlando, FL.
- 6. **Guglielmi CL**, Canacari, E. (October 2017). *Extreme onboarding: preparing your new managers for the front lines*. OR Manager, Orlando, FL.
- 7. **Guglielmi CL**, (April 2017). Cotter M, Tumolo J, Whyte R. *Meeting the quality needs of the surgical and perioperative staff*, AORN Surgical Conference & Expo, Boston, MA.
- 8. Green W, **Guglielmi CL**, McNamara S. (December 2016). *How safe are your surgical patients and staff? Do you know?* Institute for Healthcare Improvement 28th National Forum on Quality Improvement in Health Care, Orlando, FL.
- 9. **Guglielmi CL.** Simon R. (April 2016). *It's not just about logs and loads*. AORN Surgical Conference & Expo, Anaheim, CA.

- 10. Jones D. (Chair), **Guglielmi CL.** (Co-chair). (March 2016). *OR teams can prevent OR fires. Reporting OR Fires*. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Spring Week, Boston, MA.
- 11. **Guglielmi CL**. (October 2015). *Innovations in perioperative education*. OR Manager Conference, Nashville, TN.
- 12. Windle P, Cammarata B, Dagi T, **Guglielmi CL.** (April 2014) *A multidisciplinary approach to strategy for implementing an effective crisis checklist*. American Society of PeriAnesthesia Nurses National Conference, Chicago, IL.
- 13. **Guglielmi CL**, Robinson A. (February 2014). *Evidence based value analysis: an objective assessment of costs*. OR Manager Business Management Conference, New Orleans, LA.
- 14. **Guglielmi CL**. (April 2013). *SAGES/AORN patient safety checklist: time-out and huddle: OR checklist and team preparedness*, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Spring Week, Baltimore, MD.
- 15. **Guglielmi CL**, Canacari E. (March 2013). *Patient safety: progress and insight*. AORN Congress, San Diego, CA.
- 16. **Guglielmi CL**. (January 2013). *Developing a robotics team for optimal patient outcomes and maximum efficiency*. Join the Future of Surgery Meeting, Inova Fairfax Health System, McLean, VA.
- 17. **Guglielmi CL**. (March 2012). *Educate, empower, engage, a collaborative, interdisciplinary call to action for reducing SSIs*. AORN Congress, New Orleans, LA. (Sponsored by 3M)
- 18. **Guglielmi CL**, Duffy W. (October 2012). *Nursing leadership: An affair of the heart*. OR Manager Conference, Las Vegas, NV.
- 19. **Guglielmi CL**, Canacari E, Muret-Wagstaff S. (March 2012). *Faculty Hour, a new dimension in innovation and collaboration*. AORN Congress, New Orleans, LA.
- 20. **Guglielmi CL**, Keane J, Sanford H. (March 2012). *Developing a lean approach to robotic efficiency*. AORN Congress, New Orleans, LA.
- 21. **Guglielmi CL**. (March 2012). *The SAGES/AORN checklist*. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Spring Week, San Diego, CA.
- 22. **Guglielmi CL**, Dellinger EP, Dutton R. (October 2011). *Contribution of the operating room to HAI reduction*. All for None: Eliminating HAIs through knowledge, collaboration and leadership, Infection Prevention Leadership Summit, St. Paul, MN. (Sponsored by 3M)
- 23. **Guglielmi CL**. (September 2011). *Errors in the OR: a nurse's perspective from the front lines*. 20th Anniversary Meeting & Endo Expo of the Society of Laparoendoscopic Surgeons (SLS), Los Angeles, CA.

- 24. **Guglielmi CL**. (July 2011). *Intraoperative interventions to prevent surgical site infections*. American College of Surgeons NSQIP National Conference, Boston, MA.
- 25. **Guglielmi CL**. (June 2011). *Unleashing the power of teams*. American Orthopedic Academy Resident & Emerging Leaders Forum, Boston.
- 26. **Guglielmi CL**. (May 2011). *Checklists: dispelling the myths, demonstrating the opportunities*. Surgical Information Systems (SIS) Congress, Atlanta, GA.
- 27. **Guglielmi CL**. (March 2011). *Civility in the perioperative environment*. 2nd Annual Women in Surgery Career Symposium, Clearwater Beach, FL.
- 28. **Guglielmi CL**. (November 2010). *Improving safety in surgery: strategies for success OR perspective*. 10th Anniversary of the Needlestick Safety & Prevention Act: Mapping Progress, Charting a Future Path, Charlottesville, VA. (Invited)
- 29. **Guglielmi CL**, Moorman D. (May 2010). *Safer teams in surgery: structured communication, clinical pathways and checklists*. Joint Commission Resources Perioperative Care Symposium, Chicago, IL.
- 30. **Guglielmi CL**. Canacari E, Moorman D. (March 2010). *Wrong site surgery: a team response*. AORN Congress, Denver CO.
- 31. **Guglielmi CL**, Canacari E, Moorman D. (March 2009). *Exploring the keys to preventing unintentionally retained objects: teamwork & collaboration*. AORN Congress, Chicago, IL.
- 32. **Guglielmi CL**. (October 2009). *Use of simulated environments in clinical education*. AORN Fall Conference, Orlando, FL.
- 33. **Guglielmi CL**, Canacari E, Graling P, Rusynko B. (March 2008). *Growing your own*. AORN Congress, Anaheim, CA.
- 34. **Guglielmi CL**, Moorman D. (March 2008). *Deep inferior epigastric perforator flaps (DIEP Flaps)*. AORN Congress, Anaheim, CA.
- 35. **Guglielmi CL**. (October 2007). *Panel on allied health: perioperative nursing perspective*. American College of Surgeons Clinical Congress, New Orleans, LA.
- 36. **Guglielmi CL**, Moorman D. (October 2007). *Team dynamics in surgery*. American College of Surgeons Clinical Congress, New Orleans, LA.
- 37. **Guglielmi CL**. (September 2007). *Staff development: on a shoe string and with no time*. AORN Ambulatory Specialty Conference, Louisville, KY.
- 38. **Guglielmi CL**, Feinstein D, Graling P, Pawlowski J. (March 2007). *Healthcare simulation coming soon to a theatre near you*. AORN Congress, Orlando, FL.
- 39. **Guglielmi CL**. (October 2006). *Patient safety initiatives*. American College of Surgeons Board of Governors, American College of Surgeons Clinical Congress, Chicago, IL.

- 40. **Guglielmi CL**, Houstle M. (March 2006). *The orientation journey: successfully integrating culturally diverse nurses*. AORN Congress, Washington, DC.
- 41. **Guglielmi CL,** Moorman D. (October 2005). *It's more than counting to five: preventing patient injury from retained objects.* AORN Multispecialty Fall Conference. Boston, MA.
- 42. **Guglielmi CL**, Troy SC. (July 2005). *The ABC's of teaching young children about nursing*. AORN Leadership Conference, Denver, CO.
- 43. **Guglielmi CL**, Driver J. (March 2004). *The odd couple: risk managers & perioperative nurses forging a partnership for patient safety*. AORN Congress, San Diego, CA.
- 44. **Guglielmi CL**, Pratt S. (March 2003). *Moderate sedation/analgesia: current issues in managing patients to provide safe patient care*. AORN Congress, Chicago, IL.
- 45. **Guglielmi CL**. Craven C, Rothrock J. (1997). *Legislative partners for quality: the "how to"* and experience of one AORN chapter and state nurses' association. AORN Congress, Anaheim, CA.

Other Invited Presentations:

No presentations below were sponsored by outside entities

- 1. **Guglielmi CL**, Golen T, Schnieder B, Simon R. (December 2011). *How to build collaborative OR teams for patient safety: eliminating barriers to closing counts*. AORN Webinar.
- 2. **Guglielmi, CL**. (February 2010) *Use of simulated environments in clinical education*. 2010 Cardinal Top 25 Winter Summit, Houston, TX.
- 3. **Guglielmi CL**. (May 2014) *Accepting the challenge to re-energize your chapter*. AORN Leadership Academy, Denver, CO.
- 4. **Guglielmi CL**. (July 2010). *Unprofessional behavior not permitted here*. WIHI Audio Conference, Panel participant, Institute for Healthcare Improvement, Cambridge, MA.
- 5. **Guglielmi CL**. (April 2010). *Building more effective teams in surgery*. 6th Annual Ellison Pierce Symposium: Positioning Your ORs for the Future: A Business, Risk & Clinical Update, Boston, MA.
- 6. **Guglielmi CL**. (November 2004). *Roles and career opportunities in nursing*. Panel presentation, National Student Nurse Association Annual Meeting, Boston, MA.
- 7. **Guglielmi CL**. (November 2003). *Preventing wrong site surgery*. MassPro, Waltham, MA.
- 8. **Guglielmi CL**. (November 2003). *The leadership challenge: every nurse has a role*. Perioperative Services, Caritas Norwood Hospital, Norwood, MA.

- 9. **Guglielmi CL**. (November 2003). The leadership challenge: every nurse has a role. Perioperative Services, Caritas Norwood Hospital, Norwood, MA.
- 10. **Guglielmi CL**. (October 2002). The leadership challenge: every nurse has a role. Perioperative Services, Beth Israel Deaconess Medical Center, Boston, MA.
- 11. Guglielmi CL. (May 1999). Orthopedic surgery. American Healthcare Institute Ambulatory Symposium, Boston, MA.

Report of Clinical Activities and Innovations:

Current Licensure and Certification:

1971-present	Licensed Registered Nurse Commonwealth of Massachusetts	#111250
1990-present	CNOR, Certification, Perioperative Nursing	#1369272
2018-2020	American Heart Association BLS for Healthcare Providers	2016 - 2018

Practice Activities:

2005-present Perioperative Services On-line Manual

- Provides oversight and on-going development
- Leads departmental and interdepartmental work to review and revise all documents, integrating evidence-based practices
- Introduced evidence-based decision-making in policy development
- Outcome: Provides immediate access for staff to all evidence-based perioperative services policies, procedures, guidelines and directives and ensures a process for continual review
- Impact: Promotion of the use of evidence-based practices in the 6 collections and 352 policies, procedures, guidelines, directives and competencies

2013- present Collaborated with System Engineer, Clinical Service Line Leaders and Staff to reduce Immediate Use Steam Sterilization (IUSS) in the Operating Rooms. Coleader of the team charges to reduce IUSS in the operating rooms. IUSS use at onset of project far exceeded national benchmarks. Process has evolved into an on-going method to sustain the continued reduction.

- Decreased the number of instruments in key kits for robotic surgery, ophthalmology, and Ortho/Neuro spine by 46%
- Created a predictive model to determine instrument needs when on-boarding
- Outcome: Between 2013 and 2018 reduced the total number of IUSS loads by 94%. Removed 6 autoclaves from service
- Impact: By decreasing the amount of IUSS nurses have been able to focus

more on patient interaction between procedures than tracking instrument. The service line leaders have a standard process to predict kits needs. Senior leadership has solid data to base funding requests for additional instrumentation

2007-present Created a predictive model for managing incorrect surgical counts.

- Standardized the response to incorrect counts (communication between the members, reconciliation checklist)
- Led the expansion of work to include oversite of the implementation of radio frequency technology into the care delivery system in 2015
- Outcome: Conducted and published a cohort study identifying risk factors for surgical miscounts and validation of a predictive response
- Impact: A change in culture resulting in a hardwired interdisciplinary process of managing incorrect counts has been sustained

2008-2018 Developed implementation plans for Robotic surgery.

- Created implementation plan for introducing robotic surgery in the East OR for Urology, Gynecology, Colorectal patients, including a competency validation process for perioperative staff
- Expanded the initiative to include the Main OR to include; Thoracic, Bariatric Surgery, ENT and Hepatiobiliary surgery
- Served as the subject matter expert to the launch of the robotic program at one of our community hospitals standardizing care to enable surgeons to care for less complex patients in the community
- Outcome: A standard set of competencies taught to all nurses and surgical technologists caring for patients undergoing robotic surgery in both ORs at the medical center and at one community hospital
- Impact: A shared mental model related to content knowledge and role expectations shared by all members of the team

2004-2006 Implemented a team based model for the delivery of care.

- Member of the core faculty team that developed and implemented an interdisciplinary team training curriculum over a two your period
- Outcome: More than 1600 physicians, nurses, technicians, mid-levels and support staff completed training
- Invited to present work at numerous local, regional and national interdisciplinary meetings
- Impact: Assisted in the creation of a culture in which staff are empowered to participate in creating and advancing our practice model

Clinical Innovations:

2015 - present

Collaborated in the development of a Perioperative Surgical Home (PSH) Portal.

- Member of the team awarded an internal Innovation Grant to create a portal on the intranet to provide a comprehensive and efficient mechanism for multidisciplinary collaboration
- Created a site to consolidate information, integrating processes, quality, and outcome metrics across departments into metrics, including website, metrics, dashboard, formative evaluation
- Outcome: Website is active

2015

Collaborated with Hepatectomy and Pancreatectomy (HBP) surgeons and Surgical Case Reviewers (SCR) to create a standardized approach for the collection of the NSQIP data elements.

- Created a link to a tool within the Perioperative Information Management System (PIMS) to ensure ease of data entry for the surgeons
- Outcome: Reduced missing/inaccurate data by 50%
- Impact: Creation of a framework to spread the work to other populations as well as refine the tools in the (PIMS)

2010-present

Collaborated on the implementation of Faculty Hour, an innovative mechanism to promote interdepartmental partnerships uniting Anesthesia, Surgery, Nursing Orthopedics, Obstetrics and Gynecology and other key stakeholders in the care of surgical patients.

- Serves as a member of the Faculty Steering Committee, team sponsor or participant
- Outcome: In five years 40 chartered teams have engaged over 590 staff
 in the completion of projects (reduce barriers to on-time starts with
 regional blocks, safe transfer and positioning of the large patient,
 improve transition of care through standardized hand-offs, use of
 simulation to promote robotic surgery safety during conversion) staff are
 actively engaged in interdisciplinary continuous improvement of
 surgical patient care
- Impact: Staff and physicians are actively engaged in interdisciplinary continuous quality improvement of care of the surgical patient

2007

Designed an innovative intraoperative pathway as a model for team-based practice in the operating room.

• Nurse member of an interdisciplinary team that created a pathway to standardize care of the patients undergoing Deep Inferior Epigastric

- Perforator Flaps (DIEP), including debriefings to address variances
- Conducted a research study of the implementation of the pathway
- Outcome: Reduction in operating time, improved dosing and re-dosing of antibiotic prophylaxis, enhanced standardization, and increased interdisciplinary satisfaction
- Impact: A framework to enable an open environment in with input from all team members is hardwired into the culture. Sustainability is evident in the outgrowth and expansion for DIEP pathway to new complex microsurgical procedures

Report of Teaching and Education Innovations

2015-present BIDMC Perioperative Nurse Entry Program (PNEP)

- Utilized the baseline study from the "Older Worker" Project completed in 2011 to create a business case
- Created and manage the Perioperative Nurse Entry Program (PNEP)
- Impact: Launched in fall 2016 2 cohorts annually are funded. 5 cohorts have successfully completed the program, one is in progress and a seventh will began in October 2019. Two community affiliated hospitals now participate in the program fully supported by the BIDMC dedicated nurse educator.
- Outcome: Assists in the transition of nurses into the perioperative practice space. Is an element in a broader strategy to minimize the RN vacancy rate to less than 3%

2012-2015 Collaborated to implement Interdisciplinary Team training in Simulation to Enhance Communication and Patient Safety.

- Participated in a team that designed and launched an interdisciplinary team training model with simulation (OR safety checklists, closed loop communication in routine and emergent situation, empowerment to speak up)
- Outcome: Provided evidence-based simulation training and debriefing to 12 interdisciplinary teams in the first year, staff support has been sustained
- Impact: Introduction of team simulation to prevent OR fires as well as a research agenda to test the impact of training on team behavior and patient outcomes

2008-2011 BIDMC "Older Worker" retention project

- Target: To better understand the challenges, interests, and plans of nurses were aged 50 and older
- Goal: To identify ways to enhance engagement and safety among all perioperative nurses and to use this information to create a work force plan to avoid future shortages and/or knowledge drain among perioperative nurses
- Grant Funding: MA Workforce Competitiveness Trust Fund, through

- Commonwealth Corporation
- Key stakeholders: Perioperative Nurse Leadership, VP/CNO for Patient Care Services, Human Resources and Workforce Development
- Outcome: A plan was devised to create a pipeline that will preserve the intellectual capital of the workforce using consistent metrics for education and mentoring of staff creating a pipeline of operating room nurses in a non-productive budget. In the course of the project there was a dramatic shift in the economy and nurses began to delay retirement
- Impact: Established a solid baseline to create a business case for future needs.

2007-2014 Provided oversight to the Periop-101TM Process in the Operating Room and Labor and Delivery.

- Served as a beta-site for Periop 101TM online and a subject matter expert to review initiative for AORN
- Outcome: Successfully led the Education Team to complete 1 to 2 cohorts annually; spreading this to Advanced Practice Nurses who assist at surgery
- Impact: Novice L & D nurses have validated knowledge-base for their perioperative practice

Report of Technological and Other Scientific Innovations

2013-2016

Leader of a team that created a **custom credentialing process for observers** using the on-demand website used by our vendors. In 2012, over 3400 single entries were made into the electronic perioperative record for observers and other non-OR credentialed individuals at the medical center. This number does not include students. The un-budgeted costs for staff to approve these individuals exceeded 32K in that year.

- Outcome: All observers are centrally credentialed. This includes (traditional OR observers, visiting clinicians, research staff and visiting physicians.) There is a real-time way to know exactly who is in the OR on a given day, why they are present and that they meet the minimal requirements of annual health screen. In the fall 2016, media representatives transitioned to their own unique cohort as well
- Impact: Clinical nurses voiced improved satisfaction knowing that individuals who are in the OR are appropriately credentialed.

 Administrative staff utilizes a standard approval. The model that was implemented hospital-wide in 2015

Poster Presentations Presented at BIDMC Annual Silverman Symposium

No presentations below were sponsored by outside entities

- 1. Kelly M, **Guglielmi CL**, Canacari E, Cedorchuk, Pasley S, Pobywajlo S, Phelan C. (May 2018). *Re-engineering CVI OR on-boarding*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston MA.
- 2. Boone D, Bourjolly F, Canacari E, Dollar C, ST, Franco J, Gamboa K, **Guglielmi CL,** Lewis S, McGuire K, O' Donnell C, Panzica P, Papavassiliou E, Pushkarovskaya D, Russo P, Simon R. (March 2016) *Dedicated teams for ortho/Neuro spine*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston MA.
- 3. Abdeen A, Canacari E, Cruz G, DePina M, Edwards D, Ellis M, Gonchar D, **Guglielmi CL.** (March 2016). *Dedicated teams for ortho joints*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston MA.
- 4. Cotter M, **Guglielmi CL**, Ward M, Tumolo J, Evenson A, Moser AJ, Whyte R. (April 2015) *HBP surgeons and SCRs collaborate on a targeted data abstraction tool*. The BIDMC Silverman Institute for Healthcare Quality and Safety. Boston, MA.
- 5. Gamboa K, **Guglielmi CL**, Martinez D, Simon R, Doraswiami N, Tabor M, et al. (April 2015). *IUSS Reduction in ortho and neuro spine surgery*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 6. Rettagliati V, McIntosh C, Simon R, Gamboa K, **Guglielmi CL**, Robinson A, et al. (March 2014). *Standardization of hemostasis products in the OR*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 7. **Guglielmi CL**, Martinez D, Simon R, Caswell R, DiTullio B, Martin A, et al. (March 2014). *Eye instrumentation and standardization to reduce immediate use steam sterilization* (IUSS). The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 8. **Guglielmi CL**, Keane J, Sanford H. (March 2012). *A Lean Approach to robotic efficiency*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 9. Wagner A, Mechaber J, Bose R, Simon R, **Guglielmi CL**, Keane J. (March 2012). *Accelerating learning and efficiencies in robotic surgery*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 10. Akhouri V, Schneider B, Cedorchuk M, **Guglielmi CL**, Tassone D, Simon B, et al. (March 2012). *Eliminate the barriers to closing counts*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 11. Houstle M, Pawlowski J, Jones D, **Guglielmi CL**, Keane J, Fobert D, et al. (March 2011). *Interdisciplinary team training in simulation to enhance communication and patient safety in the OR*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.

- 12. Maurer M, Canacari E, **Guglielmi CL**, Pokaski J, Cunningham M, Fitzpatrick L. (March 2010). *Achieving excellence through workforce development*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 13. Muret-Wagstaff S, Canacari E, Chaikof E, Gebhardt M, **Guglielmi CL**, Simon B. (March 2010). *Faculty Hour: building partnerships for perioperative performance excellence*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.
- 14. **Guglielmi CL**, Canacari E, Kruskal J, Moorman D, Callahan B, Fay M, et al. (March 2009). *Prevention of unintentionally retained objects through a count resolution pathway*. The BIDMC Silverman Institute for Healthcare Quality and Safety, Boston, MA.

Report of Scholarship:

Research Investigations

Areas of Interest

- Perioperative patient safety and quality; implementation of evidence-based practices
- Creating and evaluating processes that support the development of high reliability collaborative teams
- 1. Fuchshuber P, Schwaitzberg S, Jones D, Jones SB, Feldman L, Munro M, Robinson T, Purcell-Jackson G, Mikami D, Madani A, Brunt M, Dunkin B, **Guglielmi CL**, Groah L, Lim R, Mischna J, Voyles CR. The SAGES Fundamental Use of Surgical Energy program (FUSE): history, development, and purpose. *Surg Endosc.* 2018; 32(6):2583-2602.
- 2. Judson TJ, Howell MD, **Guglielmi CL**, Canacari E, Sands K. Miscount incidents: a novel approach to exploring risk factors for unintentionally retained surgical items. *Jt Comm J Oual Patient Saf.* 2013.
- 3. Lee B, Tobias A, Yeuh J, Bar-Meir E, Darrah L, **Guglielmi CL**, et al. Design and impact of an intraoperative pathway: a new operating room model for team-based practice. *Journal of the American College of Surgeons*. 2008; 207(6):865-873.
- 4. Collette C, Costa MJ, **Guglielmi CL.** Ambulatory surgery approach fosters excellence in patient-centered care and a better workplace. *AORN J.* 1999 70(1):115–119.

Other peer-reviewed scholarship

- 1. Simon R, DiTullio B, Foster L, Canacari E, **Guglielmi C.** Eliminating workplace hazards in the OR. *Perioperative Care and Operating Room Management*. 2016; (2):18-27.
- 2. **Guglielmi CL**, Goldberg J, Murphy EK, Spry C, Martinez D, Fawcett D, Groah L. Effectively processing flexible endoscopes. *AORN J. 2016*; 104(5):381-480.

- 3. **Guglielmi CL**, DiTullio BL, Kirchner B, Halverson A, Beers R, Everson C, Hohenberger H, Groah L. The difficulty with implanting a policy on surgical attire. *AORN J.* 2016; 103(3):319-328.
- 4. **Guglielmi CL**, Duffy WJ, Murphy EK, Windle P, Crossan J, Lara G, et al. New strategies to assert the value of the perioperative nurse. *AORN J.* 2015; 101(3):359-369.
- 5. **Guglielmi CL**, Flowers J, Dagi TF, Constantine R, McKibban T, Greenier E, et al. Empowering providers to eliminate surgical fires. *AORN J.* 2014; 100(4):412-428.
- 6. **Guglielmi CL**, Canacari E, DuPree E, Bachman S, Hannenberg A, Alexander S, et al. 10 years in, why time-out still matters. *AORN J.* 2014; 99(6):783-794.
- 7. **Guglielmi CL**, Stratton M, Healy GB, Shapiro D, Duffy W, Dean BL, et al. The growing role of patient engagement: relationship-based care in a changing health care system. *AORN J.* 2014; 99(4):517-528.
- 8. **Guglielmi CL**, Graling P, Paige JT, Cammarata BJ, Lopez C, Groah L. Sustaining a culture of safety: are we one step forward or three steps back? *AORN J.* 2013; 98(6):634-646.
- 9. **Guglielmi CL**, Banschbach S, Dort J, Ferla B, Simon R, Groah L. Hand-held communication devices: friend or foe? *AORN J.* 2013; 98(4):294-303.
- 10. Zinn JL, **Guglielmi CL**, Davis PP, Moses C. Addressing the nursing shortage: the need for nurse residency programs. *AORN J.* 2012; 96(6):652-657.
- 11. Spratt D, Dutton RP, Dellinger EP, Bird B, **Guglielmi CL**, Farber M, et al. The role of the health care professions in preventing surgical site infection. *AORN J.* 2012; 95(4):430-440.
- 12. **Guglielmi CL**, Feldman DL, Marco A, Graling P, Hoppes M, Asplin L, et al. Defining competency in high-performance teams. *AORN J.* 2011; 93(5):528-538.
- 13. **Guglielmi CL**, Healy GB, Lema MJ, Vinson A, Craig C, Cuming RG, et al. Creating a culture of civility takes a team. *AORN J.* 2011; 93(1):106-114.
- 14. **Guglielmi CL**, Spratt D, Berguer R, Alexander S, Barnes S, Groah L. A call to arms to prevent sharps injuries in our ORs. *AORN J.* 2010; 92(4):387-392.
- 15. **Guglielmi CL**, Canacari E, Moorman D, Twersky R, Ziff A, Folcarelli P, et al. Strategies for preventing wrong site, wrong procedure, wrong patient surgery. *AORN J.* 2010; 92(1):22-27.

Non-peer reviewed articles in print or other media:

- 1. Folcarelli P, **Guglielmi CL**. Spinal surgery protocol—an aid in the identification of the correct spine level. *First Do No Harm Newsletter*. Quality and Safety Division of the Massachusetts Board of Registration in Medicine, Boston, MA; September 2012:4-8. accessed on 8/22/2016 @ http://www.mass.gov/eohhs/docs/borim/newsletters/qps-september-2012.pdf.
- 2. **Guglielmi CL**. Reflecting on the freedom to be. *AORN J.* 2011; 93(3):315-317.
- 3. **Guglielmi CL**. Exercising the freedom to choose. *AORN J*. 2011; 93(2):185-187.
- 4. **Guglielmi CL**. The freedom to seize a teachable moment. *AORN J*. 2011; 93(1):1-3.
- 5. **Guglielmi CL**. The freedom to be: what does it mean for AORN? *AORN J.* 2010; 92(6):599-602.
- 6. **Guglielmi CL**. Demonstrating the freedom to speak out. *AORN J.* 2010; 92(5):491-493.
- 7. **Guglielmi CL**. Embracing the freedom to eliminate disruptive behavior. *AORN J.* 2010; 92(4):375-377.
- 8. **Guglielmi CL**. The freedom to give: time, talent, and treasure. *AORN J.* 2010; 92(2):129-131.
- 9. **Guglielmi CL**. The freedom to be accountable: one patient, one procedure, one time out always. *AORN J.* 2010; 92(1):1-3.
- 10. **Guglielmi CL**. The freedom to embrace the spirituality of leadership. *AORN J.* 2010; 91(6):645-646.
- 11. **Guglielmi CL**. Celebrating the freedom to leverage the power of nursing. *AORN J.* 2010; 91(5):533-535.
- 12. **Guglielmi, CL**. Realizing our *Freedom to Be. AORN J.* 2010; 91(4):423-426.
- 13. Guglielmi CL. Promoting the freedom to protect. AORN J. 2010; 92(3):251-252.
- 14. **Guglielmi CL**. The freedom to give: time, talent, and treasure. *AORN J.* 2010; 92(2):129-131.
- 15. **Guglielmi CL.** Board approves Foundation plan, discusses international agenda. *AORN J.* 2006. 83(5):1041-1042.
- 16. **Guglielmi CL**. Board engages in strategic planning for AORN's future. *AORN J.* 2006; 83(1):15-17.
- 17. **Guglielmi CL.** Board hard at work as the voice of AORN members. *AORN J.* 2005; 82(4):569-570.

- 18. **Guglielmi CL.** AORN President convenes first meeting of the 2005 2006 Board. *AORN J.* 2005; 82(1):17–18.
- 19. **Guglielmi CL**. Board members discuss awards, legislative agenda. *AORN J.* 2005; 81(5): 964-965.
- 20. **Guglielmi CL.** Stage is set for debates on practice at 2005 House; *AORN J.* 2005; 81(1):15-17.
- 21. Guglielmi CL. Board acts to prepare AORN for the future. AORN J. 2004; 80(4):645-646.
- 22. Guglielmi, C. "Love what you do and it will show!"; AORN Connections; July 2004.
- 23. **Guglielmi CL.** Board members go to work planning agenda for year. *AORN J.* 2004; 79(6): 1135-1136.
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- 4. Kelly M, **Guglielmi CL**, Canacari E, Cedorchuk M, Phelan C, Pobywajlo S, Pasley S. (March 2018). *Re-Engineering CVI OR On-Boarding*. AORN Global Surgical Conference & Expo. New Orleans, LA.
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Report of Service to the Community

St. Paul's Parish, Hingham, Massachusetts

2017-2018	Christmas Giving-Tree & Fall School Drive for St.	Volunteer & Donor
	Patrick's Parish, Roxbury, MA.	

St. John's Seminary, Brighton, Massachusetts

2007	Commencement Dinner and Recognition Evening, St.	Facilitator &
	John's Seminary, Master of Arts in Ministry, Class of 2007	Moderator

St. John the Baptist Parish, Quincy, Massachusetts

1992-2007	Eucharistic Minister and Lector	
1991-2006	Rite of Christian Initiation of Adults (RCIA)	Team Member
1997-2007	Parish Pastoral Council	Facilitator
2005	Adult Confirmation Program	Catechist
1996	Parish Pastoral Council Selection Committee	Chair
1991-1994	Parish Council Member	Member

1998	Parish Visitation Committee	Chair
1997-2000	Spiritual Life & Worship Commission	Chair
199 -1996	Junior High School CCD (Religious Education)	Teacher
1991-1994	Society of St. Vincent de Paul	Member: Secretary
1977-1979	Health Planning Council of Greater Boston	Member

Quincy Community Action Organization, Inc.

1975-1979 Board of Directors Member

Quincy YMCA

1973-1980	Swimming instructor and Lifeguard	Member
1973-1980	Girls Leader Club	Advisor