

## USD Curriculum Vitae

Dr. Joseph F. Burkard, DNSc, CRNA  
CDR(ret), NC, USN

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University of San Diego  
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**Present Position:** Associate Professor, University of San Diego DNP / PhD Program, Clinical  
Researcher / Clinician University of California, San Diego / Visiting  
Professor Health Policy / Evidence Based Practice

**Immediate Past:** Clinical Coordinator / Department Head, NNCAP, San Diego  
Clinical Research Director Naval School of Health Sciences  
Vice-Chairman, Institutional Review Board  
Program Director, Advanced Cardiac Life Support  
Naval School of Health Sciences  
34101 Farrenholdt Drive.  
San Diego, CA 92134

Didactic Instructor,  
Kaiser Permanente School of Nurse Anesthesia  
100 South Los Robles Street  
Pasadena, CA 91188

Assistant Professor, School of Nursing, Georgetown University Medical  
Center: November 2005-2009

Assistant Professor in Nursing, Nurse Anesthesia Program, Uniformed  
Services University of the Health Sciences: November 2005- 2010

**Nurse Anesthesia Scope / Responsibility / Function:** Anesthetic management of patients to be rendered unconscious or insensitive to pain and emotional stress during surgical, obstetrical, dental and certain medical procedures, including preoperative, intraoperative, and postoperative monitoring, evaluation and treatment.

## Professional Experience

<b>March 2014-Present</b>	<b>AACN Health Policy Fellow</b>
<b>October 2011-Present</b>	<b>Jonas Foundation Military Merit Fellow</b>
<b>February 2010-Present</b>	<b>Visiting Health Policy Professor Samuel Merritt University, Oakland, CA</b>
<b>August 2010-2011</b>	<b>Fellow AACN “Leadership for Academic Nursing Program”</b>
<b>January 2006-2008</b>	<b>Member, Council on Accreditation, American Association of Nurse Anesthetists</b>
<b>October 2005-2007</b>	<b>Member, Public Relations Committee, American Association of Nurse Anesthetists</b>
<b>October 2005-2008</b>	<b>Vice-Chair, Institutional Review Board, Naval Medical Center, San Diego, CA</b>
<b>October 2004-2008</b>	<b>Chairman, Advanced Life Support / Simulation Systems, Naval Medical Center, San Diego, CA</b>
<b>August 2000-October 2004</b>	<b>President, Board of Directors California Association of Nurse Anesthetists</b>
<b>August 2000- May 2003</b>	<b>Practice Chair, Public Relations Committee Clinical Instructor Navy Nurse Corp Anesthesia Program Naval School of Health Sciences San Diego, CA 9213</b>

### **Educational Experience**

<b>March 2014-Present</b>	<b>AACN Health Policy Fellow</b>
<b>August 2010-2011</b>	<b>Fellow AACN “Leadership for Academic Nursing Program”</b>
<b>July 2001- December 2003</b>	<b>DNSc Program- Acute Care/ Critical Care Nursing, University of Tennessee</b>

**Dissertation: Bispectral Analysis and Motor Activity Assessment Scores in Mechanically Ventilated Patients in the Intensive Care Unit.**

<b>August 1992 - September 1994</b>	<b>MS in Health Sciences (Nurse Anesthesia) George Washington University</b>
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<b>August 1986 - May 1989</b>	<b>BSN George Mason University Fairfax, Virginia</b>
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### **Certifications**

**Basic Cardiac Life Support Provider (BCLS)  
Basic Cardiac Life Support Instructor (BCLS-I)**

**Advanced Cardiac Life Support Provider (ACLS-P)**  
**Advanced Cardiac Life Support Instructor (ACLS-I)**  
**Director, Advanced Cardiac Life Support**  
**Advanced Cardiac Life Support Affiliate Faculty / Program Director**  
**Pediatric Advanced Life Support Provider (PALS-P)**  
**Pediatric Advanced Life Support Instructor (PALS-I)**  
**Neonatal Advanced Life Support Provider (NALS-I)**  
**Certified Registered Nurse Anesthetist (CRNA)**  
**Critical Care Registered Nurse (CCRN) Inactive**  
**Medical Laboratory Technician (MLT) Inactive**  
**Cooper Institute Health Promotion Director**

### **Professional Membership**

**American Association of Nurse Anesthetists (AANA)**  
**California Association of Nurse Anesthetists (CANA)**  
**American Association of Critical Care Nurses (AACN)**  
**Member Sigma Theta Tau 1989-Present**

### **Professional Honors / Committees**

**Burkard, J.F. (2016). Advanced Practice Nurse of the Year: New Knowledge, Innovations, and Improvements. Award presented at University of California San Diego 35<sup>th</sup> Nursing Excellence Awards Ceremony May 12<sup>th</sup>, 2016.**

**August 2016 UCSD Advanced Practice Clinical Researcher Award**  
**October 2011 Faculty Appointment Jonas Foundation Military Merit Fellow**  
**August 2011 Faculty Appointment Uniformed Services University of the Health Sciences 2011-Present**  
**July 2011 Western Institute of Nursing Abstract Reviewer**  
**2011-2014 JOPAN Mary Hana Memorial Journalism Award**  
**JOPAN Journal-Manuscript Reviewer 2011-Present**  
**USD Senate 2009-Present**  
**USD School of Nursing IRB Representative 2010-Present**  
**Western Institute of Nursing Poster Committee 2011-Present**  
**Fellow, AACN 2010-2011**  
**2009 RADM Mary F. Hall Nursing Publication Award**  
**Council on Accreditation, AANA 2006-2008**  
**Public Relations Committee, AANA 2005-2008**  
**President, California Association of Nurse Anesthetists, 2002-4**  
**Board of Directors, California Association of Nurse Anesthetists 2000-2004**  
**Golden Key National Honor Society**  
**Surface Warfare Medical Department Officer**  
**Class of 2000 Instructor of the Year, Navy Anesthesia Program**  
**Class of 2002 Instructor of the Year, Kaiser Permanente School of Nurse Anesthesia**

### Professional Grants

- Burkard, J.F., Lee, E., & Minokadeh, A. (2013, March). *Utilization of physiological monitoring to improve flow of patients with obstructive sleep apnea (OSA) with co-existing factors of hypertension and obesity*. Accepted for pilot project. Current Status: Completed. Two Publications.
- Burkard, J.F., Johnson, L. & Hardin, S.B. (2014, July). *Jonas Foundation 2014-2016, Veterans Healthcare / Leadership Scholarship*. \$150,000 External funded grant for 2014-2016. Current Status: Completed.
- Burkard, J.F., Johnson, L. & Hardin, S.B. (2016, January). *Jonas Foundation 2016-2018, Veterans Healthcare / Leadership Scholarship*. \$100,000 External funded grant for 2016-2018. Current Status: Just Funded, 1<sup>st</sup> year of 2yr period.
- Burkard, J.F., Bittleman, D., & Ahuja, K. (2016, January). *Supporting Self-Care in Veterans with Chronic PAin*. USD Faculty Funded Research Grant for the amount of \$13,000. Current Status: Beginning, 2nd year of 2-yr pilot work.
- Burkard, J.F., Bush, R. Connelly, C.D. (2014, Sept). *Venous leg ulceration / holistically informed innovative program designed to engage patients in self-management*. USD Faculty Funded Research Grant for the amount of \$18,000. Current Status: Ongoing, 2nd year of pilot work.
- Gonzales, L., Georges, J., Sterling, M., Del Mastro, M., Le, R., Traucht, L., Aube, P., Boyd, B., Skelton, K., Connelly, C., Hardin, S.B., Weinrich, S., Macauley, K., & Burkard, J. (2014). *Advancing the science of geriatric palliative care*. National Institutes of Health Research R21 PA-13-355: Submitted
- Perdrizet, G.A., Burkard, J.F., Connelly, C.D., & Bush, R. (2014, July). *Prevention of Venous Leg Ulceration in Two High-Risk Populations*. . National Institutes of Health Research R01 NR015679-01: Submitted / Rejected / Re-working.
- Gonzales, L., Georges, J., Sterling, M., Del Mastro, M., Le, R., Traucht, L., Aube, P., Boyd, B., Skelton, K., Connelly, C., Hardin, S., Weinrich, S., Macauley, K., & Burkard, J. (2013). *Reducing Symptom Burden of End-of-Life Illness in Elder Women in the Acute Care Setting*. National Institutes of Health Research Funding for \$275, 000 Pending.
- Burkard, J.F., Lee, E., Minokadeh, A. (2013, March). *Utilization of physiological monitoring to improve flow of patients with obstructive sleep apnea (OSA) with co-existing factors of hypertension and obesity*. Grant proposal submitted to the University of California Office of the President for the amount of \$178,065. Current Status: Ongoing.
- Burkard, J.F., Martin, J.K., Skerrett, K., & Terry, M. (2012, August). *Resiliency education program for physicians, advanced practice nurses and therapists*. Sence Foundation 2012-14 grant. Funded for 62,000. Current Status: Completed.
- Giron, S., Griffis, C.A., Breen, E., & Burkard, J.F. (2012, August). *Psychoneuroimmune Responses and Chronic Pain*. American Association of Nurse Anesthetist (AANA) funded grant / USD Faculty Funded Grant for the amount of \$36,882. Current Status: Completed. One Publication.
- Bopp, E.J., Spence, D.L., Burkard, J.F., (2012, August). *Is combat exposure predictive of higher preoperative stress in military members?* Tri-Service Military Nursing Research Grant for the amount of \$12,329. Current Status: Completed.
- Burkard, J.F., (2011, December). *USD iPad Classroom Project Proposal*. Grant proposal presented to incorporate iPad technology into the classroom. Faculty Grant approved 15 December 2011 for 12 iPads and faculty support for the amount of 25,000. Current Status: Completed and in manuscript Phase.
- Burkard, J.F., Nolan, S. (2012, March). *NIH Pain Consortium Centers of Excellence in Pain Education (CoEPS) Grant*. NIH Grant proposed 3 March 2012 for a 3-year plan for the

amount of 275,000.

- Burkard, J.F., (2010, February). *Will the inclusion of a PONV-PDND risk assessment tool improve PONV measureable outcomes?* Grant proposal presented at the ASU Research Intensive Workshop. Arizona.
- Burkard, J.F., (2010, November). Perioperative Outcomes? Faculty grant funded 17 November 2010 for the amount of 4,000.
- Burkard, J.F., (2010, April). Will the inclusion of a PONV-PDND risk assessment tool improve PONV measureable outcomes? Grant proposal submitted to UCSD "Innovations in Patient Safety & Quality Improvement". San Diego, California. (Ongoing) 20,000.
- Burkard, J.F., (2009, December). Emergence Delirium in the Combat Veteran. Faculty grant funded 1 December 2009 for the amount of 3,000.

#### Professional Papers/Abstracts/Poster/Book Chapters

- Bittleman, D., Ahuja, K., Lind, E., & Burkard, J.F. (2016, November). Supporting self-care in veterans with chronic pain. Poster presented at the annual educational meeting of the AMSUS Federal Health Society, National Harbor, MD.
- Munsayac, M.A., Burkard, J.F., Bittleman, D., Fatica, D. & Lind, E. (2016, November). Supporting self-care in veterans with chronic pain: Nurse practitioner-led telephone follow-up. Poster presented at the annual educational meeting of the AMSUS Federal Health Society, National Harbor, MD.
- Adriano, A., Burkard, J.F., McMaster, W., & Clark, M.J. (2016, November). Preoperative assessment clinic reduces total joint arthroplasty case cancellations. Poster presented at the annual educational meeting of the AMSUS Federal Health Society, National Harbor, MD.
- Keating, A., Wedel, S., Instone, S., Burkard, J.F., & Navarrete, R. (2016, November). Improving HPV vaccine series compliance with text message reminders in military women. Poster presented at the annual educational meeting of the AMSUS Federal Health Society, National Harbor, MD.
- Gutierrez, L.V., Burkard, J.F., Clark, M.J., Webb, D.W. (2016, November). Improving HIV postexposure follow-up in healthcare workers. Poster presented at the annual educational meeting of the AMSUS Federal Health Society, National Harbor, MD.
- Liu, J.H., Bittleman, D., Georges, J., Roth, P. A., & Burkard, J.F. (2016, November). Determinants of hypertension control among U.S. veterans: A secondary data analysis. Poster presented at the annual educational meeting of the AMSUS Federal Health Society, National Harbor, MD.
- Wedel, S., Navarrete, R., Burkard, J.F., & Clark, M.J. (2016). Improving human papillomavirus in military women. *Mil Med*, 181, 1224-1227. doi: 10.7205/MILMED-D-15-00477
- Beck, D., Holt, L. C., Burkard, J., Andrews, T., Liu, L., Heppner, P. & Bormann, J. E. (2016, September). Efficacy of mantram repetition program for insomnia in veterans with posttraumatic stress disorder: A naturalistic study. *Advances in Nursing Science*. DOI: 10.1097/ANS.000000000000014.
- Lee, E., Daugherty, J., & Burkard, J.F. (2016). Correlational study of sleep apnea patient characteristics with discharge locations. *Journal of PeriAnesthesia Nursing*, 31, 381-391. doi: 10.1016/j.jopan.2014.09.005
- Malebranche, M., Georges, J.E., Burkard, J.F., & Bittleman, D. (2016, April). Access and Barriers to Care During Transition from Active Duty to Veteran Status in Veterans with Diabetes. Poster presentation at the Western Institute of Nursing's 49th Annual Communicating Nursing Research Conference, Anaheim, CA.

- Valles-Gutierrez, L., Clark, M.J., & Burkard, J.F. (2016, April). Nurse Practitioner-Led Practice Change to Improve HIV Postexposure Follow-up in Healthcare Workers. Poster presentation at the American Association of Occupational Health Nurses (AAOHN) National Conference, Jacksonville FL, April 12<sup>th</sup>, 2016.
- Nazareno, A., Newsom, C., Burkard, J.F. (2016, April) Obstructive Sleep Apnea: Emphasis on Discharge Education after Surgery. Poster presentation at the Western Institute of Nursing's 49th Annual Communicating Nursing Research Conference, Anaheim, CA.
- Sassman J., Burkard, J.F., Oen, R., & Hicks, N. (2016, April). Implementing the 5 A's Framework for Obesity Management. Poster presentation at the Western Institute of Nursing's 49th Annual Communicating Nursing Research Conference, Anaheim, CA.
- Yates, K.A., Burkard, J., Georges, J.M., & Rutledge, D. (2016, April). "It's Not All in My Head" Fibromyalgia in Young Women. Poster presentation at the Western Institute of Nursing's 49th Annual Communicating Nursing Research Conference, Anaheim, CA.
- Adriano, A., McMaster, W., Burkard, J.F., & Clark, M.J. (2016). Nurse Practitioner-Led Preoperative Assessment Clinic to Reduce the Rate of Total Joint Replacement Case Cancellations. Poster presentation at the California Association for Nurse Practitioner's (CANP) 39<sup>th</sup> Annual Educational Conference, March 17-20, 2016, Newport Beach, CA.
- Valles-Gutierrez, L., Clark, M.J., & Burkard, J.F. (2016). Nurse Practitioner-Led Practice Change to Improve HIV Postexposure Follow-up in Healthcare Workers. Poster presentation at the California Association for Nurse Practitioner's (CANP) 39<sup>th</sup> Annual Educational Conference, March 17-20, 2016, Newport Beach, CA.
- Code, M.E. & Burkard, J.F. (2016). Too anxious to learn? Should the ongoing debriefing technique be amongst the best practices in simulation. *J Anesth Crit Care*, 4 (1): 00125, doi: 10.15406/jaccoa.2016.04.00125
- Giron, S.E, Griffis, C.A., & Burkard, J.F. (2015). Chronic pain and decreased opioid efficacy: An inflammatory link. *Pain Mgmt Nursing*, 16 (5), 819-831, doi: 10.1016/j.pmn.2015.04.001.
- Lee, E., Daugherty, J., & Burkard, J.F. (2015). Correlational study of sleep apnea patients' characteristics with discharge locations. *JOPAN*, 30 (4), e37-43, doi: 10.1016/j.jopan.2015.05.100.
- Laylor, U., Mejia, A., & Burkard, J.F. (2015, March). *Emergence Delirium in the Pediatric Population: An Evidence Based Perspective*. Poster presentation, CANA Meeting, Napa, CA.
- Bailey, L., MacDougall, N., Resendes, A. & Burkard, J.F. (2015, March). *Ketamine and the Chronic Pain Patient: An EBP treatment Protocol*. Poster presentation, CANA Meeting, Napa, CA.
- Lind, E.W., Sassman, J.C., Bittleman, D., Clark, M.J., & Burkard, J.F. (2015, April). *Supporting self-care in veterans with chronic pain*. Poster presented at Western Institute of Nursing Conference, Albuquerque, NM.
- Wedal, S.B., Burkard, J.F., Navarette, R., & Clarke, M.J. (2015, April). *Improving HPV vaccination in military women*. Poster presented at Western Institute of Nursing Conference, Albuquerque, NM.
- Giron, S.E., Burkard, J.F., & Griffis, C.A. (2015, April). *Psychoneuroimmunology and chronic pain*. . Poster presented at Western Institute of Nursing Conference, Albuquerque, NM.
- Mallebranche, M.R., & Burkard, J.F. (2015, April). *Health Literacy implications in diabetic veterans*. . Poster presented at Western Institute of Nursing Conference, Albuquerque, NM.
- Reavis, K, Georges, J.M., & Burkard, J.F. (2015, April). *The respiratory distress observation scale: Are three minutes necessary*. . Poster presented at Western Institute of Nursing

Conference, Albuquerque, NM.

- Code, M., Bhatnager, M., Burkard, J.F. (2014, September). *Too anxious to learn? Should the ongoing debriefing technique be amongst the best practices in simulation?* 1st place Research Based Poster Award presented at AANA Annual Congress State of the Science meeting. Orlando, FL.
- Burkard, J.F., Tyler, R., Jones, S.F., & Lee, E.T. (2014, July). *Evidence-based outcomes to detect obstructive sleep apnea, identify co-existing factors, and compare characteristics of patient's discharge disposition.* Podium presentation presented at Sigma Theta Tau International's 25<sup>th</sup> International Nursing Research Congress, Hong Kong, China. Abstract available at Virginia Henderson Global Nursing e-Repository: 66995.
- Code, M., Bhatnager, M.S., & Burkard, J.F. (2014, July). *Too anxious to learn? Should the ongoing debriefing technique be amongst the best practices in simulation?* Poster presented at Sigma Theta Tau International's 25<sup>th</sup> International Nursing Research Congress, Hong Kong, China. Abstract available at Virginia Henderson Global Nursing e-Repository.
- Holt, L.C., Bormann, J., Taylor, A., Liu, L., & Burkard, J.F. (2014, July). *Efficacy of mantram repetition program on insomnia in veterans with posttraumatic stress disorder.* Poster presented at Sigma Theta Tau International's 25<sup>th</sup> International Nursing Research Congress, Hong Kong, China. Abstract available at Virginia Henderson Global Nursing e-Repository: 67002.
- Russo, P.R., Landon, M., Burkard, J.F., Andicochea, C.T., Hannon, M. (2014). Fever evaluation cost and time to treatment in the general surgery patient can be reduced by using a fever practice guideline. *Mil Med.* 179, 1166-1170. Doi: 10.7205?MILMED-D-13-00354.
- Bopp, E.J., Spence, E.L., & Burkard, J.F. (2014, May). A preoperative stress inquiry and a vulnerable U.S. Military population. *1<sup>st</sup> place Award, Resident Category, Navy Academic Research Competition, Washington, D.C.*
- Kimberling, R., Burkard, J.F., Kubuta, M., & Bagingito, A. (2014, April). *Metabolic syndrome: Implementing waist circumference and screening in primary care.* Poster presented at Western Institute of Nursing Conference, Seattle, WA.
- Parker, R.A., Ryan, M., McCarty, B. & Burkard, J.F. (2014, April). *Evaluation of pediatric clinic's use of a developmental screening tool.* Poster presented at Western Institute of Nursing Conference, Seattle, WA.
- Thompson, C., Evans, E., Sandborn, W., & Burkard, J.F. (2014, April). *A protocol to increase the rate of pneumococcal vaccine administration in patients with inflammatory bowel disease.* Poster presented at Western Institute of Nursing Conference, Seattle, WA.
- Lindsay, B, Bushman, E., Diehn, J., & Burkard, J.F. (2014, March). *Regional vs. General Anesthesia in Carotid Endarterectomy.* Podium presentation, California Association of Nurse Anesthetists 2014 Spring Meeting, Napa, CA.
- Ly, N., Sutter, J., Wat, M., & Burkard, J.F. (2014, March). *Pediatrics: Emergence Agitation and Delirium.* Podium presentation, California Association of Nurse Anesthetists 2014 Spring Meeting, Napa, CA.
- Bopp, E.J., Spence, E.L., & Burkard, J.F. (2014, March). A preoperative stress inquiry and a vulnerable U.S. Military population. *Jour of PeriAnesthesia Nur.* 28:2, 67-76, 2014 Mary HNN Memorial Journalism Award, JOPAN.
- Bopp, E.J., Spence, E.L., & Burkard, J.F. (2013). A preoperative stress inquiry and a vulnerable U.S. Military population. *Jour of PeriAnesthesia Nur.* 28:2, 67-76.
- Savage, A., Burkard, J.F. (2013). Examining selected patient outcomes and staff satisfaction in a primary care clinic at a military treatment facility post implementation of the patient-centered medical home. *Military Med.* 178:2, 128—134.
- Jones, S.F., Tyler, R., Couture, D., Connelly, C., & Burkard, J.F. (2013). Effects of cofactors on

- postoperative recovery times of patients with obstructive sleep apnea. Submitted for publication. *AANA Journal* March 2013.
- Abuatig, A., Burkard, J.F., & Clark, M.J. (2013). Literature Review: Patients and health care providers' perceptions of stressors in critical care units. *DCCN*. 32:1, 22-27.
- Tyler, R., Burkard, J.F., Jones, S.F. (2013). Stop-Bang tool usage to detect obstructive sleep apnea for the anesthesia provider. Submitted to *Jour of PeriAnesthesia Nur.* Journal January 2013.
- Abuatig, A., Clark, M.J., & Burkard, J.F. (2013, April). *Patients' and health care providers perception of stressors in critical care units.* Western Institute of Nursing Meeting, 11-13 April 2013.
- Hwangbo, H., Burkard, J.F. (2013, April). *Improved pain level and patient satisfaction using AGS guidelines in diabetic patients.* Western Institute of Nursing Meeting, 11-13 April 2013.
- Maxwell, K.J., Burkard, J.F. (2013, April). *The Effects of a Standardized Diabetes Self-Management Education (DSME) Intervention on Patient Outcomes in a Patient Centered Medical Home.* Western Institute of Nursing Meeting, 11-13 April 2013.
- Monroe, A., Burkard, J.F. (2013, April). *Poly trauma clinical triad: Increasing provider knowledge and promoting better patient care.* Western Institute of Nursing Meeting, 11-13 April 2013.
- Russo, P.R., Hannon, M., & Burkard, J.F. (2013, April). *Implementing a fever practice guideline in a general surgery department.* Western Institute of Nursing Meeting, 11-13 April 2013.
- Smith, A., Burkard, J.F. (2013, April). *Implementing an evidence-based decentralized appointment system.* Western Institute of Nursing Meeting, 11-13 April 2013.
- Bopp, E.J., Spence, E.L., & Burkard, J.F. (2012). A preoperative stress inquiry and a vulnerable U.S. Military population. *Jour of PeriAnesthesia Nur.* Accepted for publication November 2012.
- Savage, A., Burkard, J.F. (2012). Examining selected patient outcomes and staff satisfaction in a primary care clinic at a military treatment facility post implementation of the patient-centered medical home. *AMSUS.* Accepted for publication October 2012.
- Jones, S.F., Tyler, R., Couture, D., Connelly, C., & Burkard, J.F. (2012, August). *Effects of cofactors on postoperative recovery times of patients with obstructive sleep apnea.* Poster presentation, AANA Meeting, 4-7 August 2012.
- Tyler, R., Burkard, J.F., Jones, S.F. (2012, August). *Stop-Bang tool usage to detect obstructive sleep apnea for the anesthesia provider.* Poster presentation, AANA Meeting, 4-7 August 2012.
- Bianco, A., & Burkard, J.F. (2012, June). The Endocrine System: Chapter 15. In Jan Odom-Forren (6<sup>th</sup>ed). *Drain's Perianesthesia Nursing: A Critical Care Approach.* (207-213). St. Louis, MO: Elsevier
- Cosco, L., & Burkard, J.F. (2012, June). The Cardiovascular System: Chapter 11. In Jan Odom-Forren (6<sup>th</sup>ed). *Drain's Perianesthesia Nursing: A Critical Care Approach.* (128-149). St. Louis, MO: Elsevier
- Croal, M., & Burkard, J.F. (2012, June). Care of the Pregnant Patient: Chapter 51. In Jan Odom-Forren (6<sup>th</sup>ed). *Drain's Perianesthesia Nursing: A Critical Care Approach.* (721-729). St. Louis, MO: Elsevier
- Gohl, M., Heil, J., & Burkard, J.F. (2012, January). *Ultrasound guided paravertebral analgesia and multimodal pathway for acute pain management after breast cancer surgery.* Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Jones, S., Burkard, J.F. (2012, January). Effects of cofactors on postoperative recovery times of patients with obstructive sleep apnea. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.



- Kim, Y., Howell, J., & Burkard, J.F. (2012, January). Effective geriatric pain education program for nursing home staffs: Evidence based practice model. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Liaguno, M., Burkard, J.F. (2012, January). Priming the pump: Early hand expression of breast milk in mother's with NICU babies. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Maclang, F., Burkard, J.F. (2012, January). Implementation of patient educational intervention to decrease the occurrence of type II diabetes in the gestational diabetic mother. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Nenno, L., Burkard, J.F. (2012, January). Venous thromboembolism assessment and prophylaxis: A process improvement initiative. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Savage, A.I., Burkard, J.F. (2012, January). Impact of the patient-centered medical home model (PCMH) on selected patient outcomes and staff satisfaction in a primary care clinic in a military treatment facility. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Todorova, E., Clark, M.J., & Burkard, J.F. (2012, January). Effects of glycemic management in cardiac surgery: Evidence based project. Accepted for poster presentation, Western Institute of Nursing Meeting, 18-21 April 2012.
- Savage, A.I., Burkard, J.F. (2011, September). Impact of the patient-centered medical home model (PCMH) on selected patient outcomes and staff satisfaction in a primary care clinic in a military treatment facility. Poster presentation, Doctors of Nursing practice Conference, 28-31 September 2011, New Orleans, LA.
- Zamora, Z., Clark, M.J., & Burkard, J.F. (2011, April). Orthotopic neobladder irrigation: Competency Assessment through simulation. *Urologic Nursing*. April 2011.
- Burkard, J.F. (2011, April). Perioperative Outcomes Analysis Phase One Analysis Project. Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- Eckhardt, J., Burkard, J.F., & Sawrey, P. (2011, April). Observation unit efficacy in decompensated heart failure patients . Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- Garner, C. & Burkard, J.F. (2011, April). Applying the evidence: Using research based guidelines in treating patients with diabetes pain. Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- Ginn, K., Williams, H., Sarter, B. & Burkard, J.F. (2011, April). The relationship of a diabetes flow sheet on the adherence to national standards in an internal medicine office. Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- Hyacinth, O., Sarter, B. & Burkard, J.F. (2011, April). Weight management during pregnancy utilizing the IOM guidelines. Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- McPherson, J. & Burkard, J.F. (2011, April). Implementation of high fidelity simulation to enhance critical thinking skills. Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- Wolfe, T., Burkard, J.F., & Skerrett, K. (2011, April). Long acting injectables to improve medication adherence in psychotic disorders. Poster presentation, Western Institute of Nursing Meeting, 13-16 April 2011.
- Nolan, S. & Burkard, J.F. (2010). Effect of morbidity and mortality peer review on nurse accountability and ventilator-associated pneumonia. *JONA*. 40:9, 374-382.
- McGuire, J. & Burkard, J.F. (2010). Risk factors for emergence delirium in U.S. military members. *Jour of PeriAnesthesia Nur*. 25:6, 392-401.

- Burkard, J.F. (2010, October). Evidence Based Practice: Fostering Nursing Scholarship through Nursing Scholarship. Poster presentation, National DNP Conference Meeting, 29-30 October 2010.
- Burkard, J.F. (2010). Liver failure and nonalcoholic steatohepatitis. In S. Elisha, (Ed), Case Studies in Nurse Anesthesia. (1<sup>st</sup> ed., pp. 105-115). Boston: Jones and Bartlett.
- Burkard, J.F., & Vacchiano, C.A. (2010). Regional anesthesia: Upper and lower extremity blocks. In J.J. Nagelhout & K.L. Plaus (Eds.), Nurse Anesthesia. (4<sup>th</sup> ed., pp. 1077-1102). St. Louis: Saunders.
- Arruda, T., Burkard, J. (2010). Predictors of critical care determinant factors: Safest patient flow for emergency department admissions. Poster presentation: Western Institute of Nursing Meeting, 13-16 April 2010.
- Arellano, C., Izuchukwu, I. & Burkard, J. (2010). The use of simulation in improving the readiness skills of airforce squadron medical technicians in the care of patients with chest tube drainage systems. Poster presentation: Western Institute of Nursing Meeting, 13-16 April 2010.
- Fernandez, A., Burkard, J. (2010). Screening strategies to improve early diagnosis of diabetes mellitus in the adult population. Poster presentation: Western Institute of Nursing Meeting, 13-16 April 2010.
- Macauley, K., Clark, M.J., & Burkard, J. (2010). Warfarin therapy management in primary care. Poster presentation: Western Institute of Nursing Meeting, 13-16 April 2010.
- Nolan, S., Davidson, J., & Burkard, J. (2010). The effect of nursing morbidity and mortality peer review on nursing accountability and ventilator associated pneumonia rates in the intensive care unit. Poster presentation: Western Institute of Nursing Meeting, 13-16 April 2010.
- Zamora, Z., Clark, M.J., & Burkard, J. (2010). Orthotopic neobladder irrigation: Competency assessment through simulation. Poster presentation: Western Institute of Nursing Meeting, 13-16 April 2010.
- Burkard, J.F. (2009). 2009 PONV evidence based consensus guideline update. Anesthesia Abstracts, 3:9, 1-44.
- McGuire, J., & Burkard, J.F. (2010). Risk factors for emergence delirium in U.S. Active Duty military members. Manuscript submitted for publication.
- Burkard, J.F. & McGuire, J. (2009). Survey of Certified Registered Nurse Anesthetists regarding the concept of emergence delirium. Unpublished manuscript, School of Nursing, University of San Diego, San Diego, California.
- Burkard, J.F., & Vacchiano, C.A. (2010). Regional anesthesia: Upper and lower extremity blocks. In J.J. Nagelhout & K.L. Plaus (Eds.), *Nurse Anesthesia*. (4<sup>th</sup> ed., pp. 1077-1102). St. Louis: Saunders.
- Williamson, W., Burks, D., Pipkin, J., Burkard, J.F., Osborne, L.A., Pellegrini, J.E. (2009). Effect of timing of fluid bolus on reduction of spinal-induced hypotension in patients undergoing elective cesarean delivery. *AANA Journal*, 77:2, 130-136.
- Rivera, J.J., Villecco, D.J., Dehner, B.K., Burkard, J.F., Osborne, L.A., Pellegrini, J.E. (2008). The efficacy of ketorolac as an adjunct to the bier block for controlling post-operative pain following nontraumatic hand and wrist surgery. *AANA Journal*, 76:5, 341-345.
- Burkard, J.F. (2008). Care of the pregnant patient. In C.B. Drain & J. Odom-Forren (Ed.), *Perianesthesia in nursing: A critical care approach*. (pp. 729-737). St. Louis: Sanders-Elsevier.

### Professional Presentations

- Burkard, J.F. (2017, January). **Barriers and Solutions to Implementing Physician Orders for Life-Sustaining Treatment (POLST): A Health Policy Regulatory Perspective.** Podium presentation at the American Association of College of Nursing Palliative Care Pre-Conference, January 18<sup>th</sup>, 2017.
- Burkard, J.F., Fry-Bowers, E.K. (2016, April). **Implementation of AACN Health Policy Competencies at the Doctoral Level.** Round-Table presentation at the Western Institute of Nursing's 49th Annual Communicating Nursing Research Conference, Anaheim, CA
- Keating, A.K., Instone, S., Burkard, J.F. Navarrete, R. & Wedel S. (2016, April). **Improving HPV Vaccine Series Compliance with Text Message Reminders in Military Women.** Paper presentation at the Western Institute of Nursing's 49th Annual Communicating Nursing Research Conference, Anaheim, CA.
- Churchill, J., Snider, E., Kientz, M., & Burkard, J.F. (2016, March). **Thromboelastography-Guided Resuscitation in the Hemorrhaging Trauma Patient.** Podium presentation at the California Association of Nurse Anesthetists Spring Education Conference, Sacramento, CA.
- Dill, K., Gahan, L., Hernandez, E., & Burkard, J.F.(2016, March). **Induction with Ketamine & Propofol vs. Etomidate in Low Ejection Fraction Patients.** Podium presentation at the California Association of Nurse Anesthetists Spring Education Conference, Sacramento, CA.
- Earwood, C., Hannan, M., Morse, M., & Burkard, J.F.(2016, March) **Use of BIS monitor during general anesthesia: Is this a standard of care.** Podium presentation at the California Association of Nurse Anesthetists Spring Education Conference, Sacramento, CA.
- Kuthan, J., Lee, E., Manner, D., & Burkard, J.F. (2016, March). **Perioperative Gabapentinoids and the Prevention of Chronic Pain.** Podium presentation at the California Association of Nurse Anesthetists Spring Education Conference, Sacramento, CA, March 11-13, 2016.
- Cook, C., Hester, N., Schoen, M., & Burkard, J.F. (2015, March). *The Efficacies of Clonidine, Dexamethasone, Dexmedetomidine and Fentanyl as Adjuncts to Local Anesthetic for Regional Anesthesia.* Poster presentation, CANA Meeting, Napa, CA.
- Cokel, L., Cruz, M., Rogus-Jones, S., & Burkard, J.F. (2015, March). *Anesthesia Lung Protective Strategies (A.L.P.S).* Poster presentation, CANA Meeting, Napa, CA.
- Lee, E., Daugherty, J., & Burkard, J.F. (2015, April). *Correlational study of sleep apnea patients' characteristics with discharge locations.* Podium Presentation at ASPAN's 34<sup>th</sup> National Conference, San Antonio, TX.
- Burkard, J.F., McGuire, J.M., Bopp, E. J., Spence, D., & Monroe, A. (2015, May). *PTSD, Depression and Preoperative Stress Implications for the Veteran Patient Undergoing Surgery.* Podium presentation at The Association of VA Nurse Anesthetists (AVANA) Annual Meeting, San Diego, CA.
- Lu, T.C., Wollard, N.J., Tobin, E.T., Solic, D.M., & Burkard, J.F. (2015, November). *Cardiovascular health gender disparities: The pathway to policy.* Symposium conducted at the 43<sup>rd</sup> Biennial STTI Convention, Las Vegas, NV.
- Burkard, J.F. (2015, January). **Evidence-Based Outcomes to Detect Obstructive Sleep Apnea, Identify Co-Existing Factors, and Compare Characteristics of Patient Discharge Disposition.** Symposium conducted at the 27<sup>nd</sup> Annual University of California San Diego Anesthesia Update, 17 January 2015, San Diego California.
- Burkard, J.F., Tyler, R., Jones, S.F., & Lee, E.T. (2014, July). *Evidence-based outcomes to detect obstructive sleep apnea, identify co-existing factors, and compare characteristics of patient's*

- discharge disposition*. Podium presentation presented at Sigma Theta Tau International's 25<sup>th</sup> International Nursing Research Congress, Hong Kong, China. Abstract available at Virginia Henderson Global Nursing e-Repository: 66995.
- Lindsay, B, Bushman, E., Diehn, J., & Burkard, J.F. (2014, March). *Regional vs. General Anesthesia in Carotid Endarterectomy*. Podium presentation, California Association of Nurse Anesthetists 2014 Spring Meeting, Napa, CA.
- Ly, N., Sutter, J., Wat, M., & Burkard, J.F. (2014, March). *Pediatrics: Emergence Agitation and Delirium*. Podium presentation, California Association of Nurse Anesthetists 2014 Spring Meeting, Napa, CA.
- Russo, P.R., Hannon, M., & Burkard, J.F. (2013, November). *Implementing a fever practice guideline in a general surgery department*. Accepted for poster / podium presentation, AMSUS, 118 Annual Education Meeting, 3-8 November 2013.
- Burkard, J.F., Sharpe, H. (2013, September). *Inflammatory Mediators and Their Role in Anesthesia Practice: A Research Perspective*. Presented at the California Association of Nurse Anesthetist Fall 2013 Annual Conference. September 29<sup>th</sup>, 3013, San Diego, Ca.
- Burkard, J.F., Sharpe, H. (2013, September). *Acute and Chronic Pain Pathways: An Evidence Based Approach*. Presented at the California Association of Nurse Anesthetist Fall 2013 Annual Conference. September 29<sup>th</sup>, 3013, San Diego, Ca.
- Burkard, J.F. (2013, May). *Healthcare Trends: The Impact on 2013 & Beyond*. University of California, San Diego Advance Practice Conference May 6<sup>th</sup>, 2013.
- Burkard, J.F. (2013, February). *Health Policy for the Advanced Practice Nurse Anesthetist*. Visiting Professor Workshop presentation, Samuel Merritt University 2-3 February 2013.
- Burkard, J.F. (2012, March). *Janet Rodgers distinguished Panel: Focus on practice role of the doctorally prepared nurse in clinical setting*. Presented at the 3<sup>rd</sup> California Doctoral Nursing Conference, March 16<sup>th</sup>, 2012.
- Burkard, J.F. (2012, March). *Evidence-Based Practice: I know what it is, but how do I do it*. *Scripps 9th Annual Advanced Practice Oncology Providers Symposium: Innovation Through Practice*. San Diego, Ca.
- Burkard, J.F. (2012, February). *Health Policy for the Advanced Practice Nurse Anesthetist*. Visiting Professor Workshop presentation, Samuel Merritt University 25-27 February 2012.
- Burkard, J.F., Skerrett, K., Stanley, L., Suarez, M.J., & Terry, M.J. (2011, December). *Readjustment Strategies for the Wounded Warrior*. *Military Healthcare Convention & Conference*. Workshop conducted at the Institute for Defense and Government Advancement, Paradise Point, San Diego, Ca.
- Burkard, J.F. (2011, September). *APRN's Returning for Doctoral Degrees: Identifying Health Policy Needs*. Podium presentation, Doctors of Nursing practice Conference, 28-31 September 2011, New Orleans, LA.
- Burkard, J.F. (2011, September). *Research Ethics: Issues Concerning Human Subjects*. Research methods training symposium conducted at Naval Medical Center, San Diego California.
- Burkard, J.F. (2011, August). *CRNA's Returning for Doctoral Degrees: Identifying Health Policy Needs*. Podium presentation, American Association of Nurse Anesthetists National Meeting 6 August 2011.
- Burkard, J.F. (2011, March). *Inovation in Anesthesia Practice*. Podium presentation, California Association of Nurse Anesthetists Spring State Meeting 25-27 March 2011.

- Burkard, J.F. (2011, February). Health Policy for the Advanced Practice Nurse Anesthetist. Visiting Professor Workshop presentation, Samuel Merritt University 25-27 February 2011.
- McGuire, J. & Burkard, J.F. (2011, March). Post Traumatic Stress in the Combat Surgical Patient. First Place Award, Academic Research Competition. San Diego California
- Burkard, J.F. (2011, January). Preventing and treating PONV: An evidence approach. Podium presentation, University of California, San Diego 15 January 2011.
- Burkard, J.F. (2010, July). Pain and sedation management: state of the art 2010. Podium presentation, University of California, San Diego 22 July 2010.
- Burkard, J.F. (2010, February). Analysis of Health Policy for the Advanced Practice Nurse. Health Policy Visiting Professor Series. Visiting professor symposium conducted at Samuel Merritt School of Nurse Anesthesia, Oakland California.
- Burkard, J.F. (2011, February). Health Policy for the Advanced Practice Nurse Anesthetist. Visiting Professor Workshop presentation, Samuel Merritt University 12-14 February 2010.
- Burkard, J.F. (2010, January). Evaluating the evidence in evidence based practice. Symposium conducted at the 23<sup>rd</sup> annual University of California San Diego anesthesia update, San Diego California.
- Burkard, J.F. (2010, March). Fostering Nursing Scholarship Through Academic and Service Partnership. In S. Hardin panel presentation given during the Janet A. Rodgers Nursing Leadership workshop. San Diego California
- Burkard, J.F. (2010, March). Trauma and Healing Health Policy Issues. . In K. Skerrett and S. Hardin, Trauma and Healing Workshop. Symposium conducted during the Hahn School of Nursing Trauma and Healing Workshop March 5<sup>th</sup>, 2010. San Diego California
- Burkard, J.F. (2009, December). A Multidisciplinary Expert Forum on Perioperative Nausea and Vomiting. Panel presentation done at the Institution of Medical Education and Reseach 15 December, 2009. Miami Florida
- Burkard, J.F. (2009, August). Responsible conduct of research. Research methods training symposium conducted at Naval Medical Center, San Diego California.
- Burkard, J.F. (2009, April). *Trauma & ARDS an EBP clinical case study review*. Symposium conducted at the 2009 Critical Care Code Trauma Seminar, San Diego California.
- Burkard, J.F. (2009, April). *Responsible conduct of research*. Research methods training symposium conducted at Naval Medical Center, San Diego California.
- Burkard, J.F. (2009, January). *Evidence based practice- a model to change practice*. Workshop symposium conducted at the University of San Diego Hahn School of Nursing, San Diego California.
- Burkard, J.F. (2009, January). *Post operative nausea & vomiting: Evidence based consensus guidelines*. Symposium conducted at the 22<sup>nd</sup> annual University of California San Diego anesthesia update, San Diego California.
- Burkard, J.F. (2008, December). Reviewer Chair, Congressionally Directed Medical Research Programs program for deployment related medical research programs held December 15<sup>th</sup>, 2008 at Fort Detrick, MD.

#### Professional Papers/Abstracts/Poster Presentations/Grants/Graduates

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