

## CURRICULUM VITAE

### **HANIA W. JANEK, PHD, MSMEL**

System Vice President, Education at Baylor Scott & White Health  
Clinical Professor, Department of Medical Education  
Texas A&M University, College of Medicine

---

**Business Contact:** Baylor Scott & White Health  
2401 South 31<sup>st</sup> Street  
MS-AG-407Q  
Temple, Texas 76508  
Office: 254.724.4182  
Mobile: 254.855.2531  
E-mail: Hania.Janek@BSWHealth.org

#### **Education**

2012 – 2015 M.S., Medical Education Leadership, University of New England, Biddeford, Maine  
2007 – 2008 Post-doctoral Fellowship; Clinical Simulation, Scott & White Memorial Hospital, Temple, Texas  
2005 – 2007 Post-doctoral Fellowship; Department of Medicine, Gastroenterology Division; Molecular & Cellular Biology of Liver and Biliary Tract Cancers; Scott & White Memorial Hospital, Temple, Texas  
2002 – 2005 Ph.D., Biomedical Studies, Baylor University, Waco, Texas  
2000 – 2002 M.S., Biomedical Studies, Baylor University, Waco, Texas  
1996 – 2000 B.S., Biology, High Distinction, Lebanese American University, Beirut, Lebanon

#### **Academic and Research Appointments**

2021 – Present Clinical Professor, Department of Medical Education, College of Medicine, Texas A&M University  
2018 – Present System Vice President, Education for Baylor Scott & White Health  
2017 – 2018 System Vice President, Academic Research & Development, Baylor Scott & White Health, Baylor Scott & White Research Institute  
2014 – 2017 Vice President, Academic Research Integration, Baylor Scott & White Health, Baylor Scott & White Research Institute, Division VP, Central Texas Division  
2013 – 2020 Auxiliary Faculty, Baylor University, Pre-Health Programs  
2013 – 2021 Clinical Associate Professor, Department of Medical Education, College of Medicine, Texas A&M University  
2013 – 2014 Associate Vice President, Academic Research Integration, Baylor Scott & White Health, Scott & White Healthcare  
2012 – 2012 Director, Office of Academic Research Development (formerly Office of Medical Education Research 2011-2012), Scott & White Healthcare  
2011 – 2012 Director, Office of Medical Education Research, Scott & White Healthcare

2010 – 2013 Assistant Professor, Department of Internal Medicine, College of Medicine, Texas A&M Health Science Center

2010 – 2012 Co-Lead, Patient Engagement and Safety Research Program, Center for Applied Health Research, Internal Medicine, Scott & White/ College of Medicine, Texas A&M Health Science Center

2007 – 2013 Assistant Professor, Obstetrics and Gynecology, College of Medicine, Texas A&M Health Science Center

2008 – 2011 Director, Clinical Simulation Educational Research & Development and the Standardized Patient Program, Scott & White Healthcare

2007 – 2009 Adjunct Instructor, Texas Bioscience Institute, Temple College

2007 – 2008 Research Associate / Clinical Simulation Program Manager, Scott & White Memorial Hospital

2005 – 2007 Adjunct Instructor, Biology Department, McLennan Community College

2004 – 2005 Graduate Research Assistant, Kevin G. Pinney, Ph.D., Baylor University

2003 – 2005 Research Technician, Microbiology, Biological Research Services

2000 – 2004 Graduate Teaching Assistant, Institute of Biomedical Studies, Baylor University

2000 – 2001 Lab Analyst, Environmental Laboratory, Bio Chem Lab, Inc.

1998 – 2000 Laboratory Assistant, Division of Natural Sciences, Lebanese American University

1998 – 2000 Acquisitions Assistant, Riyad Nassar Library, Lebanese American University

### **Honors and Awards**

2010 Excellence Award – Division of Education, Scott & White Healthcare, April 2010

2009 3<sup>rd</sup> Place Patient Safety Research Abstract Award, 9<sup>th</sup> Annual International Meeting for Simulation in Healthcare

2005 Eli Lilly Travel Award, Sigma Delta Epsilon, Graduate Women in Science

2004 – 2005 Historian, Baylor University Graduate Student Association

2003, 2004 Graduate Student Association Travel Award, Baylor University

2003 1<sup>st</sup> Place Poster Presentation, Graduate Division, Baylor University 4<sup>th</sup> Annual Center for Drug Discovery Symposium

2002 Outstanding Poster Presentation Award, Graduate Division, 3<sup>rd</sup> Annual Center for Drug Discovery Symposium, Baylor University

2001 – 2005 Student Representative, Institute of Biomedical Studies to Baylor University Graduate Student Association

2001 – 2002 President, Baylor University Graduate Student Association

2000 – 2005 Graduate Fellowship, Institute of Biomedical Studies, Baylor University

2000 President's Award, Class of 2000 School of Arts and Sciences Highest Academic Achiever and GPA, Lebanese American University

1998, 1999 Alumni Student Recognition Award, Lebanese American University

1996 – 2000 President's Distinguished List, Lebanese American University

1996 – 2000 Alumni Honors Student Scholarship, Lebanese American University

## Professional Training

- 2015 STEEEP Academy, BSWH Quality Education Program, January – June
- 2013 Scott & White Executive Education Program (SWEEP cohort 6, 2012-2013)  
Lean Management Systems, February
- 2012 Harvard Macy Institute 2012 Program for Leading Innovations in Healthcare and Education, Harvard Medical School. June  
Continuous Learning Improvement Program (CLIP), Scott & White Healthcare, The Toyota Production System & Lean Tools for Healthcare. February
- 2009 TeamSTEPS™ Master Trainers Program, Omaha, NE. April
- 2008 Motivation Interviewing, Basic Training Collaborative Change Solutions. Pittsburgh, PA. October  
Systems Engineering Initiative in Patient Safety (SEIPS) Short Course on Human Factors Engineering (HFE) and Patient Safety. University of Wisconsin Center for Quality and Productivity Improvement, University of Wisconsin School of Medicine and Public Health, Office of Continuing Professional Development in Medicine and Public Health. Madison, WI. Part I: The Basics of HFE & Patient Safety; Part II: HFE and Healthcare Information Technology (HIT)
- 2007 Comprehensive Workshop in Medical Simulation at the Center for Medical Simulation and Harvard-MIT Health Sciences and Technology. Cambridge, MA. March.  
Mapping Texas Communities: An Introduction to GIS and Community Analysis by New Urban Research, Inc., Dallas, TX. May  
Simulation Installation and Programming Workshop: SimMan/SimBaby, Laerdal®, Gatesville, TX. May

## Professional Activities

### Affiliations

- Alliance of Independent Academic Medical Centers, Scott & White membership began 2011
- 2020 – Present Representative to NCICLE workgroup for ACGME CLER Pathways to IPE
- 2020 – Present Editorial Board Member, Ochsner Journal
- 2019 – Present Chair, Committee for the Integration of Academics & Quality, National Initiative VII: Teaming for Interprofessional Collaborative Practice
- 2017 – Present Director, AIAMC Board
- 2015 – 2017 Vice Chair, Committee for the Integration of Academics & Quality - National Initiative V: Community Health and Health Disparities

2013 – 2015 Member, Committee for the Integration of Academics & Quality - National Initiative IV: CLER for Medical Education

2012 – 2014 Co-Chair, Research Forum

2011 – 2013 Team Lead, Scott & White Healthcare NI III Team represented, formation of the House Staff Quality Council

Group on Educational Affairs, Association of American Medical Colleges, 2011  
 Sections: Research in Medical Education (RIME) and Graduate Medical Education (GME)  
 Region: Southern Group on Educational Affairs (SGEA)  
 2011 – 2012 AAMC SGEA GME Advisory Committee

American Society of Professionals in Patient Safety, 2011  
 Improvement Science Research Network, 2010  
 American Educational Research Association, 2010  
 Association for Standardized Patient Educators, 2008  
 2010 ASPE 2011 Conference Abstract Reviewer  
 Society for Simulation in Healthcare, 2007  
 2010 – 2014 Research Committee, Society for Simulation in Healthcare

Ad hoc Reviewer

*Simulation in Healthcare* – 2008  
*Journal of Graduate Medical Education* – 2012  
*MedEd Portal* – 2012  
*Clinical Medicine and Research* –2013  
*BUMC Proceedings* – 2016  
*Academic Medicine* – 2019

Committees and Administrative Service

*Current*

2018 – Present GMEC Executive Council, BSWH- Temple  
 2018 – Present Scholarship Sub-Committee, BSWH-Temple GMEC  
 2017 – Present Member, BSWH Women Leaders in Medicine Committee  
 2011 – Present Faculty Mentor, BSWH Clinical Learning Environment Resident (CLER) Council (Formerly House Staff Quality Council)  
 2011 – Present GMEC, Scott & White Memorial Hospital, Non-voting Member  
 2009 – Present Risk Management Grant Oversight Committee, a sub-committee of the Scott & White Professional Review Oversight Committee

*Past*

2011 – 2020 Director, Research in Medicine Elective IMED-893, TAMHSC-COM  
 2017 – 2018 Baylor Scott & White Program Director, University student research programs  
 2016 – 2018 Chair, System Research Education Committee, Baylor Scott & White Health

2012 – 2018 Baylor Scott & White Program Director for Baylor University – Scott & White Undergraduate Research Program

2012 – 2017 Chair, Research Mentorship Awards, Scott & White Healthcare

2005 – 2016 Advisory Committee, Temple College, Texas Bioscience Institute, Biotechnology Education Advisory Committee, Scott & White Healthcare

2011 – 2015 Interviewer: Medical School Applicants, TAMHSC-COM

2012 – 2014 Member, Scott & White Institutional Review Board

2010 – 2013 Medical Library Committee, Scott & White Healthcare

2009 – 2012 Research Grants Program Committee, Scott & White Healthcare

2011 – 2012 Director, Research Ethics Selective, Medical Student I, TAMHSC-COM

2011 – 2012 Research Curriculum Team, Scholarly Thread Committee, TAMHSC-COM

2008 – 2011 Administrator, TAMHSC-COM /Scott & White Surgery Simulation Educational Institute, American College of Surgeons Level I Comprehensive EI Accreditation Simulation Oversight Committee, Committee Chairperson, Scott & White Healthcare

2008 – 2011

2006 – 2008 Fellowship Committee, Sigma Delta Epsilon, Graduate Women in Science

2005 – 2007 Curriculum Committee, Temple College, Texas Bioscience Institute - Biotechnology Program

### **Grant Support**

2018 – 2020 The Physicians Foundation. \$150,000  
Leadership Development as a Unique Tool to Fight Burnout in Women Physicians.  
Role: Co-Investigator (0.1FTE/1.2 Mo.) with D Sears, MD (PI), M Trent, LPC-S, LMFT-S (Co-I)

2017 – 2019 BSWA Grant Award. \$5,000  
An Evaluation of an Educational Intervention on the Attitudes and Compliance of a Standardized Handoff for Senior Staff Anesthesiologists, Anesthesiology Residents, and Certified Registered Nurse Anesthetists at an Academic Institution.  
Role: Co-Investigator with B Vacula, MD (PI), Co-Is C Sirianni, MD, RS Peterson, MD, and L Carroll, MD

2013 – 2015 Texas State University Multi-Disciplinary Internal Research Grant. \$25,000 with matching \$25,000 from Scott & White Healthcare; \$50,000  
Minimizing healthcare-associated infections: A discrete event simulation study.  
Role: Co-Investigator (0.1FTE/1.2 Mo.) with E Perez, PhD (PI), S Fenton, PhD(Co-PI), R Rohde, PhD (Co-PI), and A Hochhalter (Co-I).

2012 Cardinal Health Foundation, Institute for Healthcare Improvement Scholarship Recipient. \$4,500  
Role: Co-PI (0.1FTE/1.2 Mo.) with H Papaconstantinou, MD

- 2011 – 2014 Scott & White’s Risk Management Grant Oversight Committee. \$13,100  
Improvement of perioperative processes including informed consent, Surgical Safety Checklist, and simulation education  
Role: Co-PI (0.1FTE/1.2 Mo.); H Papaconstantinou, MD, S Reznik, MD
- 2011 – 2013 Scott & White’s Risk Management Grant. \$62,000  
Development and evaluation of standardized patient methodology for professionalism assessment and training within organizational and contextual-based encounters  
Role: Co-PI (0.15FTE/1.8 Mo.) with RL Bush, MD, MPH
- 2011 OMeGA Medical Grants Association. \$15,000  
Evaluation of the clinician-patient communication workshop for enhancing communication and interpersonal skills in an Orthopaedic Surgery Residency Program  
Role: Co-Investigator/Program Director (0.025FTE/0.3 Mo.) with M Rahm (PI)
- 2010 – 2012 Scott & White Research Grants Program / Risk Management Grant. \$46,627  
Simulation training and assessment for patient engagement in healthcare  
Role: PI (0.1FTE/1.2 Mo.)
- 2008 – 2012 Sid Richardson Foundation. \$150,000  
Prenatal weight control for overweight mothers  
Role: PI (0.025FTE/0.3 Mo.)
- 2008 IVIMEDS International Virtual Medical School. \$13,000  
E-learning as an approach to teaching and assessing health care communication: the SimCom-T Program  
Role: Co-Investigator (0.05FTE/0.6 Mo.) with T Errichetti (PI), J Pliego (Co-I)
- 2006 – 2009 Agency for Healthcare Research & Quality. U18HS016634; \$600,000  
Improving resuscitation team response to inpatient critical events by simulation  
Role: Co-Investigator (0.025 – 1FTE / 0.3 -12 Mo.) with J Pliego (PI)
- 2005 – 2007 Scott & White Research Foundation, \$40,000  
Therapeutic modulation of eIF4E-dependent apoptosis  
Role: PI (0.5FTE/6 Mo.)

## Patents

- US20050272821 *Methods for Monitoring Combretastatin Resistance*, USPTO Class 514  
Inventors: Drs. Kevin G. Pinney, Hania Wehbe, Christopher M. Kearney

## Publications

(under H Wehbe, H Wehbe-Janek, HW Janek)

## Manuscripts

1. A Houri and **H Wehbe**. Towards an environmentally friendly chemistry laboratory: managing expired chemicals. *Green Chemistry* 2003; 5(3): G49-G50. (DOI:10.1039/b305234f)
2. **H Wehbe**, CM Kearney, KG Pinney. Combretastatin A-4 resistance in H460 human lung carcinoma demonstrates distinctive alterations in  $\beta$ -tubulin isotype expression. *Anticancer Research* 2005; 25(6B): 3865-3870.
3. F Meng, R Henson, M Lang, **H Wehbe**, S Maheshwari, J Mendell, J Jiang, T Schmittgen, T Patel. Involvement of human microRNAs in growth and response to chemotherapy in human cholangiocarcinoma cell lines. *Gastroenterology* 2006; 130(7): 2113-2129. (DOI:10.1053/j.gastro.2006.02.057)
4. **H Wehbe\***, R Henson\*, F Meng, J Mize-Berge, M Lang, T Patel. Interleukin-6 contributes to growth in cholangiocarcinoma cells by aberrant promoter methylation. *Cancer Research* 2006; 66(21):10517-10524. (\*Joint Principal Authors) (DOI:10.1158/0008-5472)
5. **H Wehbe**, R Henson, F Meng, M Lang, T Patel. Pifithrin-alpha enhances gemcitabine chemosensitivity in human cholangiocarcinoma cells by a mechanism involving the translational regulator eIF4E. *Journal of Pharmacology and Experimental Therapeutics* 2006; 319(3):1153-1161. (DOI:10.1124/jpet.106.109835)
6. P Naus, R Henson, G Bleeker, **H Wehbe**, F Meng, T Patel. Tannic acid synergizes the cytotoxicity of chemotherapeutic drugs in human cholangiocarcinoma by modulating drug efflux pathways. *Journal of Hepatology* 2007; 46:222-229. (DOI:10.1016/j.jhep.2006.08.012)
7. F Meng, R Henson, **H Wehbe-Janek**, H Smith, Y Ueno, T Patel. The microRNA let 7a modulates Interleukin-6 dependent Stat-3 survival signaling in malignant cholangiocytes. *Journal of Biological Chemistry* 2007; 282(11): 8256-8264. (DOI:10.1074/jbc.M607712200)
8. F Meng, R Henson, **H Wehbe-Janek**, S Jacob, T Patel. MicroRNA-21 regulates expression of the PTEN tumor suppressor gene in human hepatocellular carcinoma. *Gastroenterology* 2007; 133(2): 647-658. (DOI:10.1053/j.gastro.2007.05.022)
9. **H Wehbe-Janek**, Q Shi, CM Kearney. Cordycepin/Hydroxyurea synergy allows low dosage efficacy of cordycepin in MOLT-4 leukemia cells. *Anticancer Research* 2007; 27(5A): 3143-3146.
10. F Meng, **H Wehbe-Janek**, R Henson, H Smith, T Patel. Epigenetic regulation of microRNA-370 by interleukin-6 in malignant human cholangiocytes. *Oncogene* 2008; 27(3):378-386. (DOI:10.1038/sj.onc.1210648)
11. J Pliego, T Errichetti, **H Wehbe-Janek**. SimCom-T: An instrument to assess communication of healthcare teams. *Journal of Communication in Healthcare* 2008; 1(2): 168-181. (DOI:10.1179/cih.2008.1.2.168)
12. J Pliego, **H Wehbe-Janek**, MH Rajab, J Browning, R Fothergill. Ob/Gyn Boot Camp Using High fidelity human simulators: enhancing residents' perceived competency, confidence in leadership role, and stress hardiness. *Simulation in Healthcare* 2008; 3(2): 82-89. (DOI:10.1097/SIH.0b013e318658188)

13. F Villamaria, J Pliego, **H Wehbe-Janek**, N Coker, H Rajab, S Sibbitt, P Ogden, K Musick, J Browning, J Hays-Grudo. Using simulation to orient and improve code blue teams at a new hospital facility. *Simulation in Healthcare* 2008; 3(4): 209-216. (DOI:10.1097/SIH.0b013e31818187f3)
14. **H Wehbe-Janek**, J Song, and M Shabahang. An evaluation of the usefulness of the standardized patient methodology in the assessment of surgery residents' communication skills. *Journal of Surgical Education* 2011; 68(3):172-177. (DOI:10.1016/j.jsurg.2010.12.005)
15. **H Wehbe-Janek**, C Lenzmeier, P Ogden, MP Lambden, P Sanford, J Herrick, J Song, J Pliego, C Colbert. Nurses' perceptions of a simulation-based training program for rapid response and resuscitation events. *Journal of Nursing Care Quality*. 2012; 27(1):43-50. (DOI:10.1097/NCQ.0b013e3182303c95)
16. **H Wehbe-Janek**, C Colbert, B White, C Govednik-Horny, S Thomas, M Shabahang. Residents' perspectives of the value of a simulation curriculum in a General Surgery Residency Program: A multimethod study of stakeholder feedback. *Surgery*, 2012; 151(6):815-21. (DOI:10.1016/j.surg.2012.03.019)
17. JH Brien, R Fader, **H Wehbe-Janek**. Successful treatment of *Macracanthorhynchus ingens* infection with Mebendazole. *The Journal of Pediatric Infectious Disease*, 2012; 7:161-163. (DOI:10.3233/JPI-120365)
18. R McAllister, **H Wehbe-Janek**. Unintended consequences of duty hours restrictions and the need for debt relief. Letters to the Editor, *Academic Medicine*, 2012; 87(9):1150. (DOI:10.1097/ACM.0b013e318261202c)
19. AL Barker, **H Wehbe-Janek**, NS Bhandari, TM Bittenbinder, C Jo, RK McAllister. A national cross-sectional survey on social networking practices of anesthesiology residency program directors. *Journal of Clinical Anesthesia*, 2012; 24(8):618-24. (DOI:10.1016/j.jclinane.2012.06.002)
20. C Lagan, **H Wehbe-Janek**, K Waldo, A Fox, C-H Jo, M Rahm. Evaluation of an interprofessional clinician-patient communication workshop utilizing standardized patient methodology. *Journal of Surgical Education*, 2013; 70(1):95-103. (DOI:10.1016/j.jsurg.2012.06.018)
21. M Tillman, **H Wehbe-Janek**, B Hodges, WR Smythe, HT Papaconstantinou. Surgical care improvement project and surgical site infections: Can integration in the surgical safety checklist improve quality performance measures and clinical outcomes? *Journal of Surgical Research*. 2013; 184(1):150-6. (DOI:10.1016/j.jss.2013.03.048)
22. H Papaconstantinou, C-H Jo, S Reznik, W Smythe, **H Wehbe-Janek**. Implementation of a surgical safety checklist: Impact on surgical team perspectives. *The Ochsner Journal*. 2013; 13(3):299-309.
23. JL Dixon, T Berry, JP Erwin 3<sup>rd</sup>, RK McAllister, HT Papaconstantinou, **H Wehbe-Janek**. House Staff Quality Council: One institutions experience to integrate resident involvement in patient care improvement initiatives. *The Ochsner Journal*. 2013; 13(3):394-399.
24. E Sparks, **H Wehbe-Janek**, RL Johnson, WR Smythe, HT Papaconstantinou. Surgical safety checklist compliance: A job done poorly! *Journal of the American College Surgeons*. 2013; 217(5):867-73. (DOI:10.1016/j.jamcollsurg.2013.07.393)
25. HT Papaconstantinou, WR Smythe, SI Reznik, S Sibbitt, **H Wehbe-Janek**. Surgical safety checklist and operating room efficiency: results from a large multispecialty tertiary care



- hospital. *The American Journal of Surgery* 2013; 206(6):853-60. (DOI:10.1016/j.amjsurg.2013.08.016)
26. **H Wehbe-Janek**, J Pliego, S Sheather, and F Villamaria. System-based interprofessional simulation-based training program increases awareness and utilization of rapid response teams. *The Joint Commission Journal on Quality and Patient Safety*. 2014; 40:279-287. (DOI:10.1016/s1553-7250(14)40037-0)
  27. M Prince-Fiocco, B Culp, and **H Wehbe-Janek**. A national cross-sectional survey of outpatient clinic education in pulmonary/critical care fellowship training. *Journal of Medical Education Perspectives*. Accepted November 2013
  28. EW Petrik, D Ho, M Elahi, TR Ball, MP Hofkamp, **H Wehbe-Janek**, WC Culp, Jr, FJ Villamaria. Checklist usage decreases critical task omissions when preparing to separate from simulated cardiopulmonary bypass. *Journal of Cardiothoracic and Vascular Anesthesia*. 2014; 28(6):1484-89. (DOI:10.1053/j.jvca.2014.05.011)
  29. JL Dixon, HW Stagg, **H Wehbe-Janek**, C Jo, WC Culp, Jr, JG Shake. A standard handoff improves cardiac surgical patient transfer: operating room to intensive care unit. *Journal of Healthcare Quality*. 2015; 37(1):22-32. (DOI:10.1097/01.JHQ.0000460123.91061.b3)
  30. ML Davis, **H Wehbe-Janek**, H Subacius, R Pinto, A Nathens. The Trauma Center Organizational Culture Survey: Development and conduction. *Journal of Surgical Research*. 2015; 193(1):7-14. (DOI:10.1016/j.jss.2014.07.062)
  31. **H Wehbe-Janek**, AK Hochhalter, T Castilla, C Jo. Feasibility of “Standardized Clinician” Methodology for patient training on hospital-to-home transitions. *Simulation in Healthcare*. 2014;10(1):4-13. (DOI:10.1097/SIH.0000000000000053)
  32. JL Dixon, MM Tillman, **H Wehbe-Janek**, J Song, H Papaconstantinou. Patients’ perspectives on surgical safety: Do they feel safe? *The Ochsner Journal*. 2015 Summer; 15(2):143-148.
  33. R Weber, **H Wehbe-Janek**, C Cable. Learner perspectives of a surgical educators faculty development program regarding value and effectiveness: A qualitative study. *Plastic and Reconstructive Surgery* 2016; 137: 1057-1061. (DOI:10.1097/01.prs.0000475825.09531.68)
  34. J Langsjoen, C Goodell, E Castro, J Thomas, T Kuehl, **H Wehbe-Janek**, M Hinskey. Improving compliance with cervical cancer screening guidelines. *Baylor University Medical Center Proceedings*. 2015; 28(4):450-3. (DOI:10.1080/08998280.2015.11929305)
  35. **H Wehbe-Janek**, T Markova, R Polis, M Peters, Y Liu. Preparing academic medical centers for the clinical learning environment review: AIAMC National Initiative IV outcomes and evaluation. *The Ochsner Journal*. 2016 Summer;16(2):166-71.
  36. M Trent, K Waldo, **H Wehbe-Janek**, D Williams, W Hegefled, L Havens. Impact of healthcare adversity on providers: Lessons learned from a staff support program. *Journal of Healthcare Risk Management*. 2016;36(2):27-34. (DOI:10.1002/jhrm.21239)
  37. J Stone, J Bailey, W Hegefled, **H Wehbe-Janek**. Selection of abstracts from the 4<sup>th</sup> annual Baylor Scott & White – Central Texas Research Days. *Baylor University Medical Center Proceedings*. 2016; 29(4):378-380. (DOI:10.1080/08998280.2016.11929475)
  38. E Perez, B Uyan, R Rohde, **H Wehbe-Janek**, A Hochhalter, S Fenton. Assessing catheter associated urinary tract infection prevention interventions in intensive care units: A discrete event simulation study. *IISE Transactions on Healthcare Systems Engineering*. 2017;7(1):43-52. (DOI:10.1080/19488300.2016.1265616)

39. JD Myers, AC Arroliga, BAA White, **HW Janek**, DE Wesson. The graduate medical education enterprise. Accepted February 2019, *Baylor University Medical Center Proceedings*. (DOI:10.1080/08998280.2019.1588680)
40. AD Rutherford, W Hegefled, **HW Janek**, W Culp Jr., VM Flores, S Ghamande, P Lowry, M Newman, A Metting, JS Thomas, C Cable. Selection of abstracts from Baylor Scott & White Health Central Texas Scholars Day. *Baylor University Medical Center Proceedings*. 2019; 32(4):529-533. (DOI:10.1080/08998280.2019.1655353)
41. D Sears, BAA White, M Dewsnap, **HW Janek**. Development and Implementation of a Women Leadership in Medicine Program at a Multispecialty Health Care System. In Revision *Baylor University Medical Center Proceedings*. 2019; 32(4):477-480. (DOI:1080.08998280.2019.1646591)
42. R Dressler, **HW Janek**, L Sager, DS. Kountz, J Gravdal. Learning collaboratives in medical education: exploring the impact of collaboratives' structure and resources and teams' experience. *American Journal of Medical Quality*. October 2019. (DOI:10.1177/1062860619877941)
43. AD Rutherford, W Hegefled, W Culp Jr., P Lowry, **HW Janek**, S Ghamande, M Newman, A Metting JS Thomas, VM Flores, N Vora, C Cable. Selection of abstracts from Baylor Scott & White Health Central Texas Scholars Day. *Baylor University Medical Center Proceedings*. accepted 8.23.2021

### Reviews

44. **H Wehbe** and T Patel. eIF4E. [AfCS-Nature Molecule Pages](#), 2006. (DOI:10.1038/mp.a003954.01)

### Abstracts

45. **H Wehbe**, KG Pinney, CM Kearney. Novel diaryl combretastatin analogues: Potential agents of tubulin binding and vascular targeting. *Abstracts of the American Chemical Society*, 227: U25 – U25, 106-MEDI Part 2, 2004.
46. F Meng, R Henson, **H Wehbe**, J M Mize-Berge, and T Patel. microRNA-21 regulation of survival signaling: a novel mechanism of chemoresistance in cholangiocarcinoma. *Gastroenterology*, 2006: 130 (4): A429-A429 Suppl.
47. F Meng, R Henson, **H Wehbe**, J M Mize-Berge, and T Patel. microRNA let-7a-1 modulates IL-6 dependent Stat3 activation and anti-apoptosis in human malignant cholangiocytes. *Gastroenterology*, 2006: 130(4): A751-A751 Suppl. 2.
48. **H Wehbe**, R Henson, F Meng, J Mize-Berge, T Patel. Pifithrin sensitizes human cholangiocarcinoma cells to gemcitabine chemotherapy by a mechanism involving the translational regulator eIF4E. *Gastroenterology* 2006: 130(4): A760-A760 Suppl. 2.
49. F Meng, R Henson, **H Wehbe**, T Patel. Translational regulation of VEGF expression by Akt in tumor derived endothelial cells in hepatocellular cancer. *Molecular Biology of the Cell* 2006: 17 (suppl), 2658/B588.

50. R Henson, F Meng, **H Wehbe**, T Patel. The human microRNA miR-21 modulates tumor sensitivity to chemotherapy in vivo by modulating PTEN dependent signaling. *Molecular Biology of the Cell* 2006: 17 (suppl), 2007/B608.
51. **H Wehbe**, R Henson, F Meng, J Mize-Berge, M Lang, T Patel. Over-expression of IL-6 can contribute to tumor growth by altered promoter methylation and gene expression in human cholangiocarcinoma. *Proceedings of the American Association for Cancer Research* 2006: 47: [5127].
52. F Meng, R Henson, H Smith, **H Wehbe-Janek**, T Patel. Activated H-RAS promotes tumor invasion by inducing an epithelial-mesenchymal transition in human hepatocellular cancer cells. *Gastroenterology* 2007: 132(4): A822-A822 Suppl. 2.
53. F Meng, **H Wehbe-Janek**, R Henson, K Ghoshal, ST Jacob, T Patel. MicroRNA-21 regulates expression of the PTEN tumor suppressor gene in human hepatocellular carcinoma. *Gastroenterology* 2007: 132(4): A730-A730 Suppl. 2.
54. F Meng, **H Wehbe-Janek**, R Henson, T Patel. Over-expression of IL-6 and altered DNA methylation can regulate miRNA-370 expression in human cholangiocarcinoma. *Proceedings of the American Association for Cancer Research* 2007: 47: [5127].
55. F Meng, R Henson, **H Wehbe-Janek**, H Smith, T Patel. Overexpression of IL-6 contributes to cholangiocarcinoma invasion by miR-21 dependent pathways. *Hepatology* 2007: 46:262A.
56. F Meng, **H Wehbe-Janek**, R Henson, T Patel. MicroRNA-370 regulates Interleukin-6 dependent p38 map kinase signaling in human cholangiocarcinoma. *Hepatology* 2007:46:778.
57. J Pliego, F Villamaria, **H Wehbe-Janek**, N Coker, H Rajab, S Sibbitt, P Ogden, K Musick, J Browning, J Hays Grudo. Simulation is an effective strategy for orienting code blue teams and troubleshooting facilities and responses to critical events in a new hospital facility. *Simulation in Healthcare* 2008: 3(5) Supp. #45.
58. J Pliego, T Errichetti, **H Wehbe-Janek**, J Hays-Grudo. Validation of SimCom-T: An instrument measuring team communication as a unit. *Simulation in Healthcare* 2008: 3(5) Supp. # 54.
59. **H Wehbe-Janek**, C Lenzmeier, C Colbert, MP Lambden, J Herrick, P Sanford, P Ogden, J Pliego. A qualitative study of nurses' perspectives of a simulation-based multidisciplinary training program. *Simulation in Healthcare* 2009: 4(5) Supp. #86
60. **H Wehbe-Janek**, J Pliego, F Villamaria, MH Rajab, S Sheather. Simulation-based training promotes rapid response team utilization and improves in-patient mortality rates. *Simulation in Healthcare*, 2009: 4(5) Supp. # 4. 3<sup>rd</sup> Place in Patient Safety Research Projects
61. **H Wehbe-Janek**, N Coker, J Song, D Austin, T Hebert. An evaluation of the role of simulation-based education and training for enhancing rehabilitation therapists' practice in intensive care units. *Simulation in Healthcare* 2010: 5(6) Supp. #89
62. **H Wehbe-Janek**, E McMahon, A Hochhalter, L Sklar, and C Colbert; Pilot study of the *Preparing for the Best* transitional care preparatory intervention; *Clinical Medicine and Research* 2011:9(3-4): 176.
63. T Castilla, E McMahon, **H Wehbe-Janek**, and AK Hochhalter. Interim evaluation of *Preparing for the Best* transitional care simulation intervention. *Clinical Medicine and Research* 2012;10(3):190

64. EA Sparks, **H Wehbe-Janek**; R Johnson; WR Smythe, HT Papaconstantinou. Completion of the Surgical Safety Checklist: A job poorly done! *Journal of the American College of Surgeons* 2012; 215(3) Supplement: S105-S106.
65. EW Petrik, D Ho, M Elahi, TR Ball, MP Hofkamp, **H Wehbe-Janek**, WC Culp, FJ Villamaria. Checklist usage decreases critical task omissions when preparing to separate from simulated cardiopulmonary bypass. *Anesthesia & Analgesia*. Abstract Accepted 1.29.2013
66. M Tillman, **H Wehbe-Janek**, WR Smythe, HT Papaconstantinou. Surgical care improvement project quality measures and surgical site infections: can integration into the surgical safety checklist improve quality compliance and clinical outcomes? *Journal of Surgical Research* 2012; 179(2):205-206.
67. HM Early, RK McAllister, RL Bush, **H Wehbe-Janek**. Surgeon versus non-surgeon perspectives of quality and patient safety in GME: A national cross-sectional survey of program directors and trainees. *Journal of Surgical Research* 2012; 179(2):189.
68. JL Dixon, HS Stagg, **H Wehbe-Janek**, C Jo, WC Culp, JG Shake. Implementation of a standard handoff process facilitates transfer of care of cardiac surgical patients from operating room to ICU. *Journal of the American College of Surgeons* 2013; Supplement
69. JL Dixon, M Tillman, **H Wehbe-Janek**, C Jo, H Papaconstantinou. Surgical safety: Do our patients feel safe? *Journal of the American College of Surgeons* 2013; Supplement
70. E Newman, D Blankenship, H Barzkar, L Pearson, R Baker, D Burstedt, D Patel, **H Wehbe-Janek**, M Hofkamp. Anesthesia Workshop: evaluation of confidence in airway management and interest in pursuing anesthesiology as a specialty. Abstract 14. *Simulation in Healthcare* 2014; 8(6):473-474.
71. JL Dixon , CS Swendsen , A Best , M Brackman , J Campbell , J Collins , S Hovland , J Knabe , J Morelli , A Morris , W Rodriguez-Collado , H Stagg , T Berry , JP Erwin III, RK McAllister , HT Papaconstantinou, **H Wehbe-Janek**. The results of a House Staff Quality Council (HSQC) in its inaugural year. *The Ochsner Journal* 2014; 14(sp1):4-36. (DOI:10.1043/1524-5012-14.0.04)
72. ML Davis, **H Wehbe-Janek**, R Pinto, AB Nathans. The Trauma Center Organizational Culture Survey: Initial studies on survey validation and assessment of trauma centers; Academic Surgical Congress Annual Meeting. *Journal of Surgical Research* 2014; 186(2):658.
73. R Kallur, M Peters and **H Wehbe-Janek**. Scott & White Healthcare, Temple, TX CLER: one institution's experience and the importance of integrating the C-suite in graduate medical education. *The Ochsner Journal*. 2016; 16(sp1):9-48. (DOI:10.1043/1524-5012-16.0.9)
74. A Metting, C McCormick-Baw, M Jepson, **H Wehbe-Janek**, R Kallur. Improving obesity in the Hispanic population. *The Ochsner Journal*. 2018; 18(sp1)
75. D Sears, **H Janek**, L Farmer, B Jackson, M Trent, C Shaver. Leadership training as a unique tool to prevent burnout among women physicians. *Journal of Hospital Medicine*, 2019, March 24-27, National Harbor, MD. Abstract 139.

## Presentations

Abstracts – Podium Presentation [\* presenter]

1. F Meng, R Henson, **H Wehbe**, J M Mize-Berge, and T Patel. microRNA-21 regulation of survival signaling: a novel mechanism of chemoresistance in cholangiocarcinoma. Digestive Diseases Week, May 2006.
2. F Meng, R Henson, **H Wehbe**, J M Mize-Berge, and T Patel. microRNA let-7a-1 modulates IL-6 dependent Stat3 activation and anti-apoptosis in human malignant cholangiocytes. Digestive Diseases Week, May 2006.
3. **H Wehbe\***, R Henson, F Meng, J Mize-Berge, T Patel. Pifithrin sensitizes human cholangiocarcinoma cells to gemcitabine chemotherapy by a mechanism involving the translational regulator eIF4E. Digestive Diseases Week, May 2006.
4. F Meng, R Henson, **H Wehbe**, T Patel. Translational regulation of VEGF expression by Akt in tumor derived endothelial cells in hepatocellular cancer. The American Society for Cell Biology 46<sup>th</sup> Annual Meeting, December 2006.
5. R Henson, F Meng, **H Wehbe**, T Patel. The human microRNA miR-21 modulates tumor sensitivity to chemotherapy in vivo by modulating PTEN dependent signaling. The American Society for Cell Biology 46<sup>th</sup> Annual Meeting, December 2006.
6. F Meng, R Henson, **H Wehbe-Janek**, H Smith, T Patel. Overexpression of IL-6 contributes to cholangiocarcinoma invasion by miR-21 dependent pathways. 58<sup>th</sup> Meeting of the American Association for the Study of Liver Disease 2007.
7. F Meng, **H Wehbe-Janek**, R Henson, T Patel. MicroRNA-370 regulates Interleukin-6 dependent p38 map kinase signaling in human cholangiocarcinoma. 58<sup>th</sup> Meeting of the American Association for the Study of Liver Disease 2007.
8. J Pliego, T Errichetti, **H Wehbe-Janek**. A theory-based model of debriefing high-fidelity simulations: Transferring Competencies from the simulation workshop to the workplace. 13<sup>th</sup> Ottawa International Conference on Clinical Competence (Ozzawa). Workshop
9. J Pliego, T Errichetti, **H Wehbe-Janek**. Challenges of Debriefing High-Fidelity Simulations: Transferring Competencies to On-the-Job Performance. 2008 Association for Medical Education in Europe (AMEE) conference Prague, Czech Republic. Workshop
10. **H Wehbe-Janek\***, J Pliego, F Villamaria, MH Rajab, S Sheather. Simulation-Based Training Promotes Rapid Response Team Utilization and Improves In-Patient Mortality Rates. 2009 International Meeting on Simulation in Healthcare. 3<sup>rd</sup> Place in Patient Safety Research Projects
11. C Lenzmeier, **H Wehbe-Janek**, C Colbert, MP Lambden, J Herrick, P Sanford, P Ogden, J Pliego, Laura Duckett. A Qualitative Study of Nurses' Perspectives of a Simulation-Based Multidisciplinary Team Training Program. 2009 National Conference on Undergraduate Research.
12. M Shabahang, **H Wehbe-Janek**, C Colbert, B White, C Govednik-Horny. The Value of Simulation in a Surgery Residency Curriculum: A Programmatic Review. Central Texas Clinical Research (CTCR) Forum, May 7, 2009
13. M Shabahang, **H Wehbe-Janek**, C Colbert, B White, C Govednik-Horny. The Value of Simulation in a Surgery Residency Curriculum: A Programmatic Review. Scott & White Surgery Residency Research Symposium, May 7, 2009.
14. P Tipton, **H Wehbe-Janek**, M Van Doren, D Austin, T Jones. Using Clinical Simulation for Recovering CRNAs Reentering into the Workplace: A Pilot Study on the Development,

- Feasibility, and Effectiveness of a Simulation-Based Program. 2009 International Nurses Society on Addictions, October 2009
15. P Saenz, L Warren, **H Wehbe-Janek**, A Hubbard, D Austin. Multidisciplinary Pediatric Code Training Using Simulation. Pediatric Resident Research Day. Children's Hospital at Scott & White. March 2011
  16. K Roark, R Fothergill, S Allen, J Hays-Grudo, **H Wehbe-Janek**. Weighting for Your Newborn: A Weight Management Study during Pregnancy. Scott & White Obstetrics & Gynecology Bunkley Research Day, May 13, 2011.
  17. H Papaconstantinou, C Jo, S Reznik, WR Smythe, **H Wehbe-Janek**. Implementation of a surgical safety checklist: Impact on providers' perspectives of surgical safety. Alliance of Independent Academic Medical Centers 2012 Annual Meeting, Tuscon, AZ. March 29, 2012
  18. EA Sparks, **H Wehbe-Janek**; R Johnson; WR Smythe, HT Papaconstantinou. Completion of the surgical safety checklist: a job poorly done! American College of Surgeons 2012 Clinical Congress.
  19. M Tillman, **H Wehbe-Janek**, WR Smythe, HT Papaconstantinou. Surgical care improvement project quality measures and surgical site infections: can integration into the surgical safety checklist improve quality compliance and clinical outcomes? Academic Surgical Congress 2013, New Orleans, LA. February 5 – 7, 2013.
  20. HM Early, RK McAllister, RL Bush, **H Wehbe-Janek**. Surgeon versus non-surgeon perspectives of quality and patient safety in GME: a national cross-sectional survey of program directors and trainees. Academic Surgical Congress 2013, New Orleans, LA. February 5 – 7, 2013.
  21. JL Dixon, HS Stagg, **H Wehbe-Janek**, C Jo, WC Culp, JG Shake. Implementation of a standard handoff process facilitates transfer of care of cardiac surgical patients from operating room to ICU. American College of Surgeons 2012 Clinical Congress. Washington, DC. October 6-10, 2013.
  22. JL Dixon, M Tillman, **H Wehbe-Janek**, C Jo, H Papaconstantinou. Surgical safety: Do our patients feel safe? American College of Surgeons 2012 Clinical Congress. Washington, DC. October 6-10, 2013.
  23. R Zreik, J Stepp, K Walker, C Bloodworth, **H Wehbe-Janek**, S Dobin, K Jones, A Rao. Curriculum improvement and milestone competence based on Kolb's Learning Theory. Texas Society of Pathologists Annual Meeting, Houston, TX, January 17-19, 2014.
  24. ML Davis, **H Wehbe-Janek**, R Pinto, AB Nathans. The Trauma Center Organizational Culture Survey: Initial studies on survey validation and assessment of trauma centers; Academic Surgical Congress Annual Meeting, San Diego, CA, February 2 – 4, 2014.
  25. RA Weber, **H Wehbe-Janek**, CT Cable. Learner perspectives of the value and effectiveness a surgical educator's faculty development program: a qualitative study; American Council of Academic Plastic Surgeons, Miami, FL, April 6, 2014.

Abstracts – Poster Presentation [\* presenter]

26. **H Wehbe\***, KG Pinney, CM Kearney.  $\beta$ -Tubulin isotype expression in combretastatin resistant cancer, 3rd Annual Center for Drug Discovery Symposium, Baylor University, Waco, TX, April 2002.

27. S Varshney, CM Kearney, **H Wehbe**, MH Moehnke. The expression of extracellular domain of a tumor growth factor  $\beta$ -type receptor ALK-1/ED in *Nicotiana benthamiana* using a tobacco mosaic virus vector, Annual Meeting of American Association of Pharmaceutical Scientists, Toronto, Canada, November 2002.
28. **H Wehbe\***, KG Pinney, CM Kearney. Cellular, molecular, and synthetic approaches to studying tubulin isotype specificity as a factor in designing tubulin-binding agents, 4<sup>th</sup> Annual Center for Drug Discovery Symposium, Baylor University, Waco, TX, March 2003.
29. **H Wehbe\***, KG Pinney, CM Kearney. Novel diaryl combretastatin analogues: Potential agents of tubulin binding and vascular targeting. American Chemical Society National Meeting, Anaheim, CA, April 2004.
30. **H Wehbe\***, CM Kearney, KG Pinney. Combretastatin A-4 resistant H460 non-small cell lung carcinoma cells demonstrate altered  $\beta$ -tubulin isotype expression levels, 5<sup>th</sup> Annual Center for Drug Discovery Symposium, Baylor University, Waco, TX, September 23, 2004.
31. MH Moehnke, CM Kearney, **H Wehbe**, S Varshney. Cloning and expression of a mountain cedar pollen allergen, Jun a 3, in tobacco mosaic virus-infected *Nicotiana benthamiana* plants, 5<sup>th</sup> Annual Center for Drug Discovery Symposium, Baylor University, Waco, Texas, September 23, 2004.
32. **H Wehbe\***, CM Kearney, KG Pinney. Combretastatin A-4 resistant H460 non-small cell lung carcinoma cells demonstrate altered beta-tubulin isotype expression. Keystone Symposia: Molecular Targets for Cancer Therapy. Santa Fe, NM, January 6 – 11, 2005.
33. F Meng, R Henson, **H Wehbe**, M Lang, and T Patel. Differential activation of Akt and VEGF in tumor-derived microvascular endothelial cells: a novel mechanism for acquired chemoresistance in liver cancers. Cell Signaling World, 2006.
34. T Patel, F Meng, R Henson, **H Wehbe**, M Lang. Over-expression of microRNA-21 modulates phosphoinositide-3 kinase and PTEN signaling and promotes tumor cell survival. Cell Signaling World, 2006.
35. **H Wehbe\***, R Henson, F Meng, J Mize-Berge, M Lang, T Patel. Over-expression of IL-6 can contribute to tumor growth by altered promoter methylation and gene expression in human cholangiocarcinoma. American Association for Cancer Research Annual Meeting, April 2006.
36. F Meng, R Henson, H Smith, **H Wehbe-Janek**, T Patel. Activated H-RAS promotes tumor invasion by inducing an epithelial-mesenchymal transition in human hepatocellular cancer cells. Digestive Diseases Week, 2007.
37. F Meng, **H Wehbe-Janek**, R Henson, K Ghoshal, ST Jacob, T Patel. MicroRNA-21 regulates expression of the PTEN tumor suppressor gene in human hepatocellular carcinoma. Digestive Diseases Week, 2007.
38. F Meng, **H Wehbe-Janek**, R Henson, T Patel. Over-expression of IL-6 and altered DNA methylation can regulate miRNA-370 expression in human cholangiocarcinoma. American Association for Cancer Research Annual Meeting, April 2007.
39. J Pliego, F Villamaria, **H Wehbe-Janek\***, N Coker, H Rajab, S Sibbitt, P Ogden, K Musick, J Browning, J Hays Grudo. Simulation is an effective strategy for orienting code blue teams and troubleshooting facilities and responses to critical events in a new hospital facility. 2008 International Meeting on Simulation in Healthcare.

40. J Pliego, T Errichetti, **H Wehbe-Janek\***, J Hays-Grudo. Validation of SimCom-T: An instrument measuring team communication as a unit. 2008 International Meeting on Simulation in Healthcare. *Simulation in Healthcare*
41. J Pliego, T Errichetti, **H Wehbe-Janek**. Using the SimCom-T to assess team communication during simulation training. 13<sup>th</sup> Ottawa International Conference on Clinical Competence (Ozzawa). March 2008
42. J Pliego, **H Wehbe-Janek\***, F Villamaria, N Coker, MH Rajab, S Sibbitt, P Ogden, K Musick, J Browning, J Hays Grudo. Using simulation to orient code blue teams to a new hospital facility. Agency for Healthcare Research and Quality 2008 Conference, Bethesda, MA. September 7-9.
43. C Lenzmeier, **H Wehbe-Janek**, C Colbert, MP Lambden, J Herrick, P Sanford, P Ogden, J Pliego. A qualitative study of nurses' perspectives of a simulation-based multidisciplinary training program. 2008 Research Experiences for Undergraduates in Multidisciplinary and Translational Health Science - Scott & White and Texas A&M HSC COM Annual Symposium
44. **H Wehbe-Janek\***, C Lenzmeier, C Colbert, MP Lambden, J Herrick, P Sanford, P Ogden, J Pliego. A qualitative study of nurses' perspectives of a simulation-based multidisciplinary training program. 2009 International Meeting on Simulation in Healthcare. Abstract 86
45. **H Wehbe-Janek\***, J Pliego, F Villamaria, MH Rajab, S Sheather. Simulation-based training promotes Rapid Response Team utilization and improves in-patient mortality rates. 2009 International Meeting on Simulation in Healthcare. Abstract 4; 3<sup>rd</sup> Place Patient Safety Abstract
46. M Shabahang and **H Wehbe-Janek**. An Evaluation of the usefulness of the standardized patient methodology in the assessment of surgery residents' communication skills. 2009 American College of Surgeons, ACS Accredited Education Institutes' Consortium Meeting.
47. **H Wehbe-Janek\*** and M Shabahang. An Evaluation of the usefulness of the standardized patient methodology in the assessment of surgery residents' communication skills. 2009 Annual Association of Standardized Patient Educators Conference, June 21-24 Las Vegas, NV
48. SR Allen, RE Fothergill, J Song, **H Wehbe-Janek**. An exercise in Evidence-Based Medicine to develop skills for managing chronic pelvic pain. Council on Residency Education in Obstetrics & Gynecology 2010 Conference.
49. C Govednik-Horny, **H Wehbe-Janek**, C Colbert, B White, M Shabahang. A qualitative assessment of residents' perspectives of the value of simulation in a General Surgery Residency curriculum. 121<sup>st</sup> Annual Meeting of the American Association of Medical Colleges, 49<sup>th</sup> Annual Conference on Research in Medical Education (RIME), November 2010.
50. **H Wehbe-Janek\***, N Coker, J Song, D Austin, T Hebert. an evaluation of the role of simulation-based education and training for enhancing rehabilitation therapists' practice in intensive care units. 2011 International Meeting on Simulation in Healthcare, Research Abstract 89
51. **H Wehbe-Janek**, D Austin, J Pliego. Advancing the science of simulation: Unique partnerships and innovative programs. 2011 International Meeting on Simulation in Healthcare, Work in Progress



52. **H Wehbe-Janek\***, C Colbert, B White, C Govednik-Horny, M Shabahang. Residents' perspectives on the value of simulation in a general surgery residency curriculum. 2011 International Meeting on Simulation in Healthcare, Work in Progress
53. D Austin, J Fahey-Moran, K Horn, D Burkes, M Lambden, **H Wehbe-Janek**. A Qualitative study of nurses' perspectives of simulation training for critical events during a pediatric internship. 2011 International Meeting on Simulation in Healthcare, Work in Progress
54. J Daniel, **H Wehbe-Janek**, T Stallard. Assessment of TeamSTEPS on junior professionalism in an emergency department. 2011 Council of Emergency Medicine Residency Directors Academic Assembly, San Diego, CA. March 3-5, 2011.
55. **H Wehbe-Janek**, E McMahon, A Hochhalter, L Sklar, and C Colbert; Pilot study of the *Preparing for the Best* transitional care preparatory intervention; HMORN Conference, Boston, MA, March 22-25, 2011.
56. BA White, G Hannigan, MPH, P Ogden, and the Scholarly Thread Committee. "Taking the Lead in Developing a Scholarly Thread Curriculum" Poster for the Southern Group on Educational Affairs, Leadership and Advocacy in Medicine, April 2011, Houston, TX
57. **H Wehbe-Janek**, C Colbert, B White, C Govednik-Horny, S Thomas, M Shabahang. Residents' perspectives on the value of simulation in a general surgery residency curriculum. American College of Surgeons Program for Accreditation of Education Institutes Consortium Meeting, April 29 – 30, 2011, Chicago, IL
58. **H Wehbe-Janek**, C-H Jo, K Waldo, A Fox, M Rahm. Evaluation of the Clinician-Patient Communication Workshop for enhancing communication and interpersonal skills in an orthopaedic surgery residency program. Council of Residency Directors (CORD) meeting at the American Orthopaedic Association Annual Meeting, June 22-25, 2011, Boston, MA.
59. C Lagan, **H Wehbe-Janek**, C-H Jo, K Waldo, A Fox, M Rahm. Evaluation of the Clinician-Patient Communication Workshop for enhancing communication and interpersonal skills in an orthopaedic surgery residency program. Association for Surgical Education, March 21 – 24, 2012, San Diego, CA.
60. H Papaconstantinou, C Jo, S Reznik, WR Smythe, **H Wehbe-Janek**. Implementation of a surgical safety checklist: Impact on providers' perspectives of surgical safety. Alliance of Independent Academic Medical Centers 2012 Annual Meeting, Tuscon, AZ. March 29, 2012
61. **H Wehbe-Janek\***, Y Wilkinson, S Devarajan, R Carpenter, R Bush. Exploring learners' perspectives of the relationship between professionalism and the environment of learning and practice: A qualitative study at an academic medical center. Alliance of Independent Academic Medical Centers 2012 Annual Meeting, Tuscon, AZ. March 29, 2012
62. T Castilla, E McMahon, **H Wehbe-Janek**, and AK Hochhalter. Interim Evaluation of *Preparing for the Best* Transitional Care Simulation Intervention. 18<sup>th</sup> Annual HMO Research Network Conference, Seattle, WA. April 29-May 2, 2012.
63. HT Papaconstantinou, JS Thomas, WR Smythe, **H Wehbe-Janek**. Implementation of a Surgical Safety Checklist: Impact on operative efficiency and quality metrics in laparoscopic colectomy. 7<sup>th</sup> International Congress of Laparoscopic Colorectal Surgery, Hong Kong, November 2-4, 2012.
64. D Little, C Lee, **H Wehbe-Janek**. Leaving the classroom: Online medical school curriculum leads to improved student performance. Association for Surgical Education, April 22- 25, 2013

65. JL Dixon, CS Swendsen, A Best, M Brackman, J Campbell, J Collins, S Hovland, J Knabe, J Morelli, A Morris, W Rodriguez-Collado, H Stagg, T Berry, JP Erwin III, RK McAllister, HT Papaconstantinou, **H Wehbe-Janek**. The results of a House Staff Quality Council in its inaugural year. Alliance of Independent Academic Medical Centers Annual Meeting, Naples, FL, March 21-23, 2013.
66. EW Petrik, D Ho, M Elahi, TR Ball, MP Hofkamp, **H Wehbe-Janek**, WC Culp, FJ Villamaria. Checklist usage decreases critical task omissions when preparing to separate from simulated cardiopulmonary bypass. Society for Cardiovascular Anesthesiologists 35<sup>th</sup> Annual Meeting & Workshops, Miami Beach, FL, April 7-10, 2013.
67. EW Petrik, D Ho, M Elahi, TR Ball, MP Hofkamp, **H Wehbe-Janek**, WC Culp, FJ Villamaria. Checklist usage decreases critical task omissions when preparing to separate from simulated cardiopulmonary bypass. Texas Medical Association Annual Meeting, San Antonio, TX, May 18-19, 2013.
68. TR Ball, D Ho, EW Petrik, MP Hofkamp, **H Wehbe-Janek**, WC Culp, FJ Villamaria. Creation of a checklist to prepare for separation from cardiopulmonary bypass using a modified Delphi technique. Texas Medical Association Annual Meeting, San Antonio, TX, May 18-19, 2013.
69. A James, T Stallard, D Drigalla, P Patton, **H Wehbe-Janek**. Web-based asynchronous learning in an emergency medicine residency curriculum: effect on in-service exam scores. Mediterranean Emergency Medicine Congress (MEMC VII), Marseille, France, September, 2013.
70. E Newman, D Blankenship, H Barzkar, L Pearson, R Baker, D Burstedt, D Patel, **H Wehbe-Janek**, M Hofkamp. Anesthesia workshop: evaluation of confidence in airway management and interest in pursuing anesthesiology as a specialty. Abstract 14; 14<sup>th</sup> International Meeting on Simulation in Healthcare, January 26-29, 2014, San Francisco, CA.
71. S Swendsen, S Hovland, M Brackman, J Dixon, **H Wehbe-Janek**. Design and implementation of standardized handoffs via a house staff quality council. Alliance of Independent Academic Medical Centers Annual Conference, March 27-29, 2014, San Diego, CA.
72. MP Hofkamp, H Barzkar, RK McAllister, **H Wehbe-Janek**, C Spofford. Evaluation of a self-study anesthesia curriculum for third year medical students interested in anesthesia. Society for Education in Anesthesia, May 30 – June 1, 2014, Boston, MA.
73. R Kallur, M Peters, and **H Wehbe-Janek**. CLER: One institution's experience and the importance of integrating the C-suite in graduate medical education. AIAMC Annual Meeting, March 26-28, 2015, New Orleans, LA.
74. JL Dixon, CS Swendsen, RK McAllister, A Metting, **H Wehbe-Janek**, RA Kallur. A House Staff Quality Council Experience: The First Three Years. The Health Care Nexus: Academic Systems in Transition Meeting, Austin, TX, April 25-27, 2015.
75. S Swendsen, S Hovland, M Brackman, J Dixon, **H Wehbe-Janek**. Design and implementation of standardized handoffs via a house staff quality council. The Health Care Nexus: Academic Systems in Transition Meeting, Austin, TX, April 25-27, 2015.
76. A Metting, C McCormick-Baw, M. Jepson, **H Wehbe-Janek**, R Kallur. Improving Obesity in the Hispanic Population. Alliance of Independent Academic Medical Centers National Initiative V Meeting, Amelia Island, FL, March 29-April 2, 2017.
77. A Wooldridge, S Dewsnap, R Welch, C Shaver, **H Wehbe-Janek**. Perspectives of Family Medicine Residents on the HPV vaccine: A Cross-sectional survey of Program Directors,

- Faculty and Residents. 2017 Annual Spring Conference of the Society of Teachers of Family Medicine, San Diego, CA, May 9-10, 2017.
78. L Carroll, R Peterson, B. Vacula, C Shaver, A Liang, **H Wehbe-Janek**. An evaluation of an educational intervention on the attitudes and compliance of a standardized intraoperative handoff for senior staff anesthesiologists, anesthesiology residents, and certified registered nurse anesthetists at an academic institution. Practice Management Conference, New Orleans, LA, January 26-28, 2018.
  79. W Hegefled, J Stone, J Bailey, **H Wehbe-Janek**. Trainee research opportunities: the infrastructure and approach at a large, multi-centered health care system. National Organization of Research Development Professionals 2018, Arlington, VA, May 7-9, 2018.
  80. D Sears, **H Janek**, L Farmer, B Jackson, M Trent, C Shaver. Leadership training as a unique tool to prevent burnout among women physicians. Society of Hospital Medicine Annual Meeting, Innovations Category, National Harbor, MA, March 24-27, 2019.
  81. **H Janek**, J Johnson, P Coats, L Stone, W Hegefled. Rejuvenating physician wellness (CME Story). Accreditation Council for Continuing Medical Education 2019 Meeting, Chicago, IL, April 30-May 2, 2019.

#### Invited/Other Presentations/Lectures

1. *Towards Enhanced Cancer Chemotherapy*, Texas Bioscience Institute, Temple College, October 2006
2. *Simulation and Nursing Research*, Evidence Based Nursing Conference, Scott & White Hospital, May (3 lectures) 2008
3. *Workshop: Blended Simulations: Combining Standardized Participants and Simulators*; Laerdal Simulation User Network (SUN) Conference, April 17-18, 2008 Temple College Clinical Simulation Center, Co-Presenter with Dr. Jose Pliego and Neil Coker, Temple, TX
4. *Human Error: Theory and Prevention Techniques: The Role of Clinical Simulation*, Early Career Undergraduate Research Program, Scott & White, June 11, 2008
5. *Human Error: Theory and Prevention Techniques*, 2008 Medical – Surgical Nursing Conference, Scott & White, June 25, 2008
6. *Who I am and What I do*. Texas Bioscience Institute, Temple College, invited panelist for presenter Richard Beswick, Ph.D., Director, S&W Division of Research, January 30, 2009
7. *To err is human” or is it? Advancing Nursing through Simulation*, 2009 Perinatal Conference, Scott & White, March 4, 2009 co-presenter with Della Austin
8. *Clinical Simulation: Education and Research*, Scott & White Research & Education Directors Quarterly meeting. April 14, 2009
9. *TeamSTEPPS Executive Presentation*, Scott & White Quarterly Quality Day, SW TeamSTEPPS Master Trainers Group Presentation. July 7, 2009
10. *TeamSTEPPS Executive Presentation*, Evidence Based Practice, SW TeamSTEPPS Master Trainers Group Presentation. November 24, December 10, 2009
11. *TeamSTEPPS Core Training*, Implementation Emergency Department Nurses and Residents: January 20, 27, and 28, 2010

12. *Simulation in Nursing Education and Training: Current and Future Trends*, Evidence Based Practice Nursing Conference, Scott & White Memorial Hospital, February (3 separate lectures) 2010
13. *Standardized Patients, Training Scenarios, OSCEs*, S&W/TAMHSC-COM Simulation Faculty Development Workshop: April 16-17 and August 20, 2010
14. *Motivational Interviewing & Weighting for Your Newborn*. Scott & White / TAMHSC-COM, Endocrinology Fellows Lecture, February 15, 2011
15. *Standardized Patients, Simulating the Patient, Family Member or Friend: Education and Research*. Temple Rotary Club Presentation, March 14, 2011
16. *A Research Career at an Academic Medical Center: A Personal Glimpse*. Texas Bioscience Institute. Lecture for Special Studies and Bioethical Issues in Biotechnology. April 11, 2011
17. *Advancing the Science of Simulation: Collaboration, Innovation, and Research*. Scott & White Development Office Connections Breakfast Presentation. April 29, 2011
18. *Office of Medical Education Research: Educational Research and Development*. Scott & White Department of Dermatology Grand Rounds. October 27, 2011.
19. *Sharing of Best Practices: Scott & White Healthcare – Surgery Simulation Residency Program Improvement*. Alliance of Independent Academic Medical Centers, November 5, 2011.
20. *Office of Medical Education Research: Educational Research and Development*. Scott & White Department of Pulmonary and Critical Care Medicine Grand Rounds. December 8, 2011.
21. *Office of Medical Education Research: Educational Research and Development*. Scott & White Family Medicine Residency Conference. January 24, 2012.
22. *A Navigating Guide to Education Research using Evaluation and Scholarship*. Scott & White Inpatient Medicine Retreat. February 3, 2012.
23. *Innovation in Healthcare: The Role of Research and Education*. ACE Innovation 2012, Austin, TX. April 21, 2012.
24. *Academic Writing: Publication of a Manuscript*. Scott & White Dermatology Residency Conference. April 26, 2012.
25. *Academic Writing: Publication of a Manuscript*. Scott & White Pathology Residency Conference. May 31, 2012.
26. *Research Culture: How are we doing?* Scott & White Pediatric Department Grand Rounds. October 24, 2012.
27. *Questionnaires, Surveys and Interviews*. Baylor University, Foundations of Medical Research, April 2, 2013
28. *Developing a Career in Scientific Research: A Student's Guide for Success*. Temple College Biology Department Seminar, April 16, 2013
29. *Research Do's and Don'ts*. Administrators and Coordinators of Texas Inspiring Organization and Networking (ACTION) Conference, Cultural Activities Center, Temple, TX, April 25, 2013
30. *Evaluation of Rubric Information Used to Evaluate Research Projects*. Administrators and Coordinators of Texas Inspiring Organization and Networking (ACTION) Conference, Cultural Activities Center, Temple, TX, April 26, 2013
31. *Pathways and Considerations for a Career in Science Research*. Texas Bioscience Institute, Temple College, Friday Lecture Series, Temple, TX, September 27, 2013.

32. *Team Science in Healthcare Research*. Pediatric Grand Rounds, Scott & White Healthcare, May 7, 2014.
33. *Assessment*. Scott & White Surgical Educator's Course, May 15, 2014.
34. *Alternative Careers in Communications and Research Administration*. Invited Panelist. 2014 American Medical Writers' Association Southwest Chapter Conference, Texas State University - San Marcos, TX, June 21, 2014.
35. *Tips, Tools and Techniques for the Scholarship of National Initiative Projects: From Poster to Publication*. Alliance of Academic Independent Medical Centers, National Initiative IV, Meeting 3. Fort Worth, TX. October 18, 2014.
36. *SMU Nursing Executive Fellowship Program: Scholarship, Evidence in Practice*. Dallas, TX. January 15, 2015.
37. *Building a Culture of Research at Academic Medical Centers: Impact on Medical Education and Recommended Practices*. Baylor University Medical Center First Scholarly Day, Keynote Speaker. Dallas, TX. March 12, 2015.
38. *AIAMC NI V Opportunities for Research and Scholarship*. AIAMC National Initiative V meeting 1, Chicago, IL, October 17, 2015.
39. *Navigating the Research Process: Best Practices and Resources*. Surgery Grand Rounds, Baylor University Medical Center, Dallas, TX, March 9, 2016.
40. *Scholarly Project Workshop: From Planning to Publication*. AIAMC NI V Meeting 3, Fort Worth, TX, October 13 – 14, 2016
41. *Engaging Residents Breakout Session*. AIAMC NI V Meeting 3, Fort Worth, TX, October 13 – 14, 2016
42. *Quality Improvement Research*. Graduate Medical Education Core Curriculum – Evidence-Based Medicine. Baylor Scott & White Health, December 2, 2016
43. *SMU Fellowship Program: Scholarship in Action*. Waco, TX. January 19, 2017
44. *Quality Improvement Research*. Baylor Scott & White Endocrinology Fellowship Conference. January 24, 2017.
45. *The Case of Research in Medicine and Healthcare*. Baylor University, Waco, TX, January 26, 2017
46. *A Career in Medical Research: From Bench to Bedside*. Graduate Student Organization of the Graduate Studies in College of Medicine TAMHSC Seminar, Temple, TX, Feb 28, 2017
47. *Research at Baylor Scott & White Health*. Baylor University College of Engineering and Computer Science Faculty Retreat. Waco, TX, August 17, 2017.
48. *QI Projects – PDSA Cycle*. Pediatric Residents. Baylor Scott & White McLane Children's Medical Center. September 5, 2017.
49. *Quality Improvement*. Family Medicine Residents. Scott & White Family Medicine Clinic – Santa Fe. October 12, 2017
50. *QI Science Elective*. Dallas TAMHSCCOM Medical Students. Baylor University Medical Center, Dallas, TX. January 8, 2018.
51. *QI Science Elective*. Dallas TAMHSCCOM Medical Students. Baylor University Medical Center, Dallas, TX. February 5, 2018
52. *Research vs. Quality Improvement*. Round Rock Residents. Baylor Scott & White Health Medical Center – Round Rock. February 16, 2018.

53. *One Day Fast Track – QI Research Portion*. Family Medicine Residents. Baylor Scott & White Health Medical Center - Garland. February 28, 2018.
54. *Considerations of Quality Improvement Research*. Endocrinology Lecture, March 20, 2018.
55. *Educator’s Forum Pre-Meeting Workshop Moderator for Session 2: New Ideas in Education and Research*, AIAMC Annual Meeting, April 5, 2018.
56. *Scholarly Project Workshop: From Planning to Publication*. AIAMC NI VI Meeting 2, Carlsbad, CA, April 7, 2018.
57. *Aligning Academic Initiatives to Health System Initiatives*. Keynote Address, Scott & White Medical Center Department of Anesthesiology Research Day, Temple, TX, April 18, 2018.
58. *Reflections of and Strategies for a Career in Research*. Guest Lecturer Application of Research in Public Health, Baylor University Master of Public Health Program, November 26, 2019.

## Education Activities

### Teaching

- |             |   |
|-------------|---|
| 2011 – 2020 | Research in Medicine, IMED 983R-T, Medical Student Elective, TAMHSC-COM   |
| 2012 – 2018 | Research Education offered by Office of Academic Research Development, Baylor Scott & White Health  |
| 2016 – 2017 | Faculty, Evidence Based Medicine Scholarship and Research, TAMHSC-COM   |
| 2011 – 2012 | Small Group Facilitator/Faculty, Healthcare Ethics Course, Medical Humanities TAMHSC-COM  |
| 2011 – 2012 | Research Ethics Selective, Medical Humanities TAMHSC-COM  |
| 2010 – 2012 | Faculty Mentor, Rural Health Rotation, TAMHSC-COM   |
| 2007 – 2009 | Adjunct Instructor, Texas Bioscience Institute, Temple College, Temple, TX;<br>Responsibility: 100% Lecture and Lab<br>Developed course syllabus, content, and laboratories   |
|             | 2411 Biotechnology Lab Instrumentation (FA09:10/30, FA08:5/30, FA07:3/30)   |
| 2007 – 2008 | Simulation-Based Resuscitation Team Training: Dr. Rapid and Dr. Blue Education and Training; Scott & White Hospital, Temple, TX; Total of 132 three-hour sessions in 6 months; Primary Simulation Educator in >75% of sessions along with ACLS Instructor |
| 2007        | Bioscience Technology Institute, Lab animal apprenticeship program;<br>Laboratory Animal Medical Terminology Course: Digestive System (Feb 14)  |
| 2005 – 2006 | Adjunct Instructor, Department of Biology, McLennan Community College, Waco, TX; Responsibility: 100% Lecture and Lab<br>Developed course syllabus, content, and laboratories   |
|             | 2420 Microbiology (SP07:31/32, FA07:28/25, SP06:27/32, SUII06:22/32, FA06: 28/32)   |
|             | 1408 General Biology (SP06:29/32, FA05:28/32)   |

- 2002 – 2003 Instructor, Effective Reading Centers, Waco, Texas (Main office Austin, TX)
- 2000 – 2004 Graduate Teaching Assistant, Molecular Genetics and Human Anatomy & Physiology, Department of Biology, Institute of Biomedical Studies, Baylor University; Waco, TX. Responsibility: 75%
- 1998 – 2000 Laboratory Assistant, Organic Chemistry Laboratory; Lebanese American University, Beirut, Lebanon. Responsibility: 25%
- 1997 – 1999 Tutor, Cooperative Learning Center, Lebanese American University, Beirut, Lebanon; Calculus I, II, III, General Chemistry, Organic Chemistry I and II

### Research Mentorship

- 2018 Lindsey Farmer and Brittany Jackson, Medical Student research; Women Leaders in Medicine research with Dawn Sears, MD
- 2018 Ahmed Memon, Medical Student research, involved in Non-Alcoholic Fatty Liver Disease research with Trace Heavener, DO
- 2015 – 2016 Alicia Wooldridge, MD; HPV vaccination rates and education in Family Medicine clinics
- 2015 – 2016 Trina Dorrah, MD, MPH; Outcomes of Patient Experience Academy
- 2015 – 2016 Maxine Trent, LPC; Risk management research on SWADDLE and peer support programs
- 2012 – 2013 Mitch Moosavi, Medical Student Research; involved Delphi Analysis of Anesthesiology Simulation
- Deepthi Vuppala, Medical Student Research; Weighting for your newborn funded project
- 2013 – 2014 Matt Davis, MD; Trauma Organizational Culture Survey
- 2012 – 2014 Jennifer Dixon, MD, House Staff Quality Council related research and Quality Improvement Surgical Fellowship related research
- 2011 – 2013 Matthew Tillman, Medical Student Research; involved in SGOC funded project; Surgical Safety Checklist
- Christopher Lee, Medical Student Research – role of technology in medical student learning
- 2011 – 2013 Mike Hofkamp, MD; Anesthesiology simulation education research
- 2011 James Brien, DO; research/scholarship development pediatric infectious disease
- 2011 Sunjay R. Devarajan and Yasmin Maqsood, Medical Student Research involved in SGOC funded project; Professionalism and Organizational Context
- Alison La and Alice Le, Medical Student Research involved in Patient Engagement using simulation study for hospital to home transitions
- 2009 – 2011 Kimberly Roark, MD, Participating OB/GYN resident on Weighting for your Newborn Study

- 2008 – 2010 Carissa Rae Lenzmeier, Honors Thesis Co-Mentor (external), University of Minnesota-Twin Cities, School of Nursing, September 2008 – May 2010
- 2008, 2009 Carissa Rae Lenzmeier, Early Career Research Experiences Program in Health Sciences. Scott & White/Texas A&M HSC. June – Aug 08; June – Aug 09
- 2006 Lauren Douglas, Prairie View A&M University Premed Summer Internship Program at Scott & White Hospital.
- 2002 – 2005 Nick Martinez, Jennifer Szutu, Brian Falls, Kushal Patel, Amy Lang. Baylor University Honors College students in Research and Honors Thesis Program.

**Community Activities**

- 2020 – Present National Charity League of Waco  
Placements: Grade Level Advisor (GLAd), 2021 – 2022  
Communications Committee, Newsletter 2020 – 2021
- 2019 – Present Midway Orchestra Boosters  
Vice President 2020 – 2021, 2021 – 2022  
Scholarship Committee Chair 2019 – 2020
- 2018 – Present Founding Board Member, Reinvent Healthy
- 2018 – Present Bio Chem Lab, Inc. Science Scholarship Committee Chair
- 2015 – 2018 Mediterranean Cooking Class Instructor
- 2010 – 2013 Junior League of Waco (Provisional 2010, Active 2011 – 2013)  
Placements: Corporate Relations, Co-Vice Chair, Co-Chair 2011 – 2013  
Public Relations – Provisional Placement 2010 – 2011
- 2008 Judge, Harmony Science Academy Science Fair, Waco, TX
- 2007 Judge, Travis Middle School Science Fair; Temple, TX
- 2003 Judge, Undergraduate Research Symposium, Baylor University, American Chemical Society Student Affiliates Chapter
- 2001, 2002 Judge, Texas Regional Science Fair at Baylor University - Ferrell Center