

Curriculum Vitae

Name: Jason M. Etchegaray, Ph.D.

Present Title: Senior Behavioral/Social Scientist

Address: The RAND Corporation
1776 Main Street
PO Box 2138
Santa Monica, CA 90407-2138
Work: 310.393.0411 x7648
jetchega@rand.org

Citizenship : United States of America

Undergraduate Education: 1995 B.A. Psychology, University of California at San Diego

Graduate Education: 2000 M.A. Industrial/Organizational Psychology, University of Houston
2002 Ph.D. Industrial/Organizational Psychology, University of Houston

APPLIED AND ACADEMIC EXPERIENCE

1997 – 1998 Item Writer/Job Analyst, Assessment & Development, Inc., Houston, TX

1998 – 2002 Teaching Fellow, University of Houston, Houston, TX

1998 – 2004 Statistical Consultant, various clients

2000 – 2001 Associate Consultant, Personnel Decisions International Inc., Houston, TX

2002 – 2008 Sr. Improvement Advisor, The University of Texas M.D. Anderson Cancer Center, Houston, TX

2004 – Present Adjunct Faculty, various universities

2008 – 2014 Assistant Professor, Department of Internal Medicine, The University of Texas Medical School at Houston

2014 – 2015 Associate Professor, Department of Internal Medicine, The University of Texas Medical School at Houston

2015 – present Senior Behavioral/Social Scientist, The RAND Corporation

PROFESSIONAL ORGANIZATION MEMBERSHIP

2002 – Present	Society for Industrial/Organizational Psychology, Member
2004 – 2008	American Psychological Association, Member
2005 – 2008	Society for Health Systems, Member
2008 – Present	Academy Health, Member

AWARDS & HONORS

1998	Shell Oil Company Foundation Award, I/O Psychology, University of Houston
2005	Faculty Leadership Award; University of Phoenix, Houston, TX
2011	Selected and received travel funds to attend New Connections Program's Fifth Annual Research and Coaching Clinic, Washington DC, 2011.
2012	Second place poster at Kelsey Research Foundation Health Services & Outcomes Research Conference. Houston, Texas
2013	New Connections, Scholarship Award to attend Hierarchical Linear Modeling course offered by Inter-university Consortium for Political and Social Research (ICPSR), Amherst, MA.

EDITORIAL ADVISORY BOARD

2011 - Present	Health Environments Research & Design Journal
2012 – Present	Clinical Nursing Studies

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES

2012	Patient-Centered Outcomes Research Institute (Department of Health and Human Services) – Panel 13; Washington, DC February 21, 2012
2014	Patient-Centered Outcomes Research Institute (Department of Health and Human Services) – Methodology Panel; Leesburg, VA August 11-12, 2014

SERVICE ON THE UNIVERSITY OF TEXAS-HOUSTON HEALTH SCIENCE CENTER COMMITTEES:

2011-Present	Institutional Review Board # 4
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FOUNDING ADVISOR

2003 Founding Advisor for Consumers Advancing Patient Safety
(National organization)

TEACHING RESPONSIBILITIES

2008 – 2015 Lecturer for Health Services Research course, UT Clinical
Research Curriculum, The University of Texas-Houston
Medical School; one lecture every two years for ~ 2 hours for ~
30-50 students

2013 - 2015 Statistical and survey advisor for Clinical Safety and Effectiveness
projects conducted by UT Houston faculty

QUALITY/SAFETY ACTIVITIES

2008 – Present Conduct all phases of Memorial Hermann Healthcare System's
annual safety culture survey (survey creation and administration,
data collection and analysis, create feedback reports for each
hospital by unit)

2012 – Present Conduct safety culture surveys for specific units at Memorial
Hermann Healthcare System's, including a focus on physicians
and residents.

CURRENT GRANT SUPPORT

2014 – 2016 Agency for Healthcare Research and Quality, Understanding
parent's perceptions of NICU safety culture: Development of the
Parent-Centered Safety Culture Tool. Total award: \$100,000.
Role: Principal investigator. 9% effort. Funding to start April
2014.

PENDING GRANT SUPPORT

2014 – 2016 Eunice Kennedy Shriver National Institute of Child Health and
Human Development (NICHD), Developing a survey tool to
measure high reliability culture in NICUs. Total award: \$440,890.
Role: Principal investigator. 50% effort.

2014 – 2016 Agency for Healthcare Research and Quality, Explaining Center
Risk-Adjusted Differences in Mortality Rates with Organizational
Culture. Total award: \$100,000. Role: Principal investigator. 12%
effort.

2014 – 2016 Eunice Kennedy Shriver National Institute of Child Health and
Human Development (NICHD) Neonatal Research Network,
Explaining Center Risk-Adjusted Differences in Mortality Rates

with Organizational Culture. Total award: \$136,852. Role: Principal investigator. 0% effort (award covers materials/incentives only)

2014- 2017 Agency for Healthcare Research and Quality, Frontline Innovations to Prevent All-Cause Harm with Systems Engineering and EHRs. Total Award: \$4,000,000. Role: Measurement Core Leader. 25% effort.

PREVIOUS GRANT SUPPORT

2002 – 2007 Agency for Healthcare Research and Quality, UT Center of Excellence for Patient Safety Research and Practice.
Award Type: P01
Principal Investigator: Eric Thomas, M.D., MPH
Total Award: \$7.2 million
Role: Lead of Technical Core for program project grant.

2007 – 2011 Agency for Healthcare Research and Quality, Linking characteristics of high-performing hospitals with patient safety.
Award Type: K02
Total award: \$320,000. Role: Primary Investigator. 75% Effort.

2013 Association for Professionals in Infection Control and Epidemiology, Strategies for preventing healthcare associated infections: Putting them into context. Total award \$50,000. Role: Co-investigator. 11% effort.

2013 – 2014 University of Texas Vice Chair grant, How should residents be taught about patient safety in the OR: A pilot randomized trial. Total award \$35,000. Role: Co-investigator. 2% effort.

2011 – 2014 Agency for Healthcare Research and Quality, The Texas disclosure and compensation study: Best practices for improving safety. Total award: \$1.7 M. Role: Co-investigator. 60% Effort.

2013 - 2014 Robert Wood Johnson Foundation (RWJF) State Regulations for Advanced Practice Registered Nurses (APRNs), physician/APRN collaboration and patient outcomes in primary care. Total award \$200,000. Role: Co-investigator. 25% effort.

2014 Agency for Healthcare Research and Quality, Safety culture research: Ways to improve existing methods. Total award: \$35,000. Role: Principal investigator. 7% effort. Funding to start April 2014.

INTERNATIONAL RESEARCH ACTIVITIES

- 2013 - Present Collaborating with Dr. Rhanna Emanuela F. Lima de Carvalho from Brazil on a manuscript discussing translation and measurement equivalence of a Portuguese version of the Safety Attitudes Questionnaire
- 2014 – Present Collaborating with Dr. Mohammed A Mohammed (University of Bradford, UK) and Dr. Liane Ginsburg (York University, Canada) on project titled “A comparison of two safety culture instruments (Can-PSCS and SAQ) in the out-of-hours setting in the UK”

JOURNAL, GRANT, AND CONFERENCE REVIEWER

BMC Health Services Research (Journal Reviewer)
 BMC Medical Ethics (Journal Reviewer)
 BMC Nursing (Journal Reviewer)
 Clinical Nursing Studies (Journal Reviewer)
 Field Methods (Journal Reviewer)
 Health Care Management Review (Journal Reviewer)
 Health Environments Research & Design Journal (Journal Reviewer)
 Implementation Science (Journal Reviewer)
 International Forum on Quality and Safety in Healthcare (Journal Reviewer)
 International Journal of General Medicine (Journal Reviewer)
 Joint Commission Journal on Quality and Patient Safety (Journal Reviewer)
 Journal of Business and Psychology (Journal Reviewer)
 JGIM (Journal Reviewer)
 Journal of General Internal Medicine (Journal Reviewer)
 Journal of Health Services Research & Policy (Journal Reviewer)
 Journal of Patient Safety (Journal Reviewer)
 Pediatrics (Journal Reviewer)
 Quality and Safety in Healthcare (now BMJ Quality and Safety) (Journal Reviewer)

Autonomous Province of Bolzano in Northern Italy (One time Grant Reviewer)
 Gary Norris Promise Award (One time Grant Reviewer)
 Michael Smith Foundation for Health Research (One time Grant Reviewer)
 Society for Industrial/Organizational Psychology Small Grants Committee (Grant reviewer for multiple years)
 Society for Industrial/Organizational Psychology APA Conference (Conference Reviewer)
 Society for Industrial/Organizational Psychology Annual (Conference Reviewer)

PUBLICATIONS (Articles)

Rohrer, D., Pashler, H., and **Etchegaray, J.** When two memories can and cannot be retrieved concurrently. *Memory & Cognition* 26:731–739, 1998.

Robie, C., Adams, K. A., Osburn, H. G., Morris, M. A., and **Etchegaray, J. M.** Effects of the rating process on the construct validity of assessment center dimension evaluations. *Human Performance* 13:355-370, 2000.

Da Silva, N., Tetrick, L. E., Slack, K. J., **Etchegaray, J. M.**, Latting, J. K., Beck, M. H., and Jones, A. P. Is there a relationship between employee perceptions of organizational learning practices and employee performance? *The Psychologist-Journal Manager* 6(1):104-116, 2002.

Etchegaray, J. M. (2002 - 2004). Improving Patient Safety Through Web Based Education, National Patient Safety Foundation, AHRQ grant 418 HS 12043; Copyright: 2002-2004.

Latting, J. K., Beck, M. H., Slack, K. J., Tetrick, L. E., Jones, A. P., **Etchegaray, J. M.**, and da Silva, N. Promoting service quality and client adherence to the service plan: The role of top management's support for innovation and learning. *Administration in Social Work* 28(2):29–48, 2004.

Martin, S.K., **Etchegaray, J.M.**, Simmons, D., Belt, W. T., & Clark, K. Development and implementation of The University of Texas Close Call Reporting System. *Agency for Healthcare Research and Quality Patient Safety Compendium*, 2005.

Etchegaray, J. M., Thomas, E. J., Geraci, J. M., Simmons, D., & Martin, S. K. Differentiating close calls from errors: A multidisciplinary perspective. *Journal of Patient Safety* 1(3):133-137, 2005.

Etchegaray, J. M., & Fischer, W. G. Survey research: Be careful where you step... *Quality and Safety in Healthcare* 15(3):154–155, 2006.

Etchegaray, J. M., Fischer, W. G., Sisolak, J., & Lipka, S. Effects of built-environment factors on healthcare: Satisfaction, operations, and outcomes. *Healthcare Design*, May, 2006 6:8-10.

Etchegaray, J.M. Measurement equivalence of executives' performance ratings for same- and opposite-gender dyads. *Journal of Leadership Studies* 1(2):21–32, 2007.

Throckmorton, T., & **Etchegaray, J.** Factors affecting incident reporting by registered nurses: the relationship of perceptions of the environment for reporting errors, knowledge of the nursing practice act, and demographics on intent to report errors. *Journal of PeriAnesthesia Nursing* 22(6):400–412, 2007.

Etchegaray, J.M. & Fischer, W.G. Understanding Evidence-Based Research Methods: Descriptive Statistics. *Health Environments Research & Design Journal* 3(1):111–117, 2009.

Hwang, J.P., Holmes, H.M., Kallen, M.A., Ensor, J., **Etchegaray, J.**, Saab, R., Arbuckle, R.B., King, K.M., & Escalante, C.P. Accuracy of reporting current medications by cancer patients presenting to an emergency center. *Supportive Care in Cancer* 18(10):1347-1354, 2010.

Etchegaray, J.M. & Throckmorton, T.T. Barriers to reporting medication errors: A measurement equivalence perspective. *Quality and Safety in Health Care*. Published Online First August 4, 2010.

Etchegaray, J.M. & Fischer, W.G. Understanding Evidence-Based Research Methods: Graphical Data Analysis. *Health Environments Research & Design Journal*, Winter, 2010.

Etchegaray, J.M., Sexton, J.B., Helmreich, R., & Thomas, E.J. *Job satisfaction ratings: Measurement equivalence across nurses and physicians*. *Western Journal of Nursing Research* 32:530–539, 2010.

Etchegaray, J.M. & Fischer, W.G. Understanding Evidence-Based Research Methods: Developing and Conducting Effective Surveys. *Health Environments Research & Design Journal*, Summer, 2010.

Etchegaray, J.M. & Fischer, W.G. Understanding Evidence-Based Research Methods: Reliability and Validity Considerations in Survey Research. *Health Environments Research & Design Journal*, Fall, 131-135, 2010.

Hwang, K.O., Ottenbacher, A.J., Lucke, J.F., **Etchegaray, J.M.**, et al. Measuring social support for weight loss in an internet weight loss community. *Journal of Health Communication International Perspectives* 16(2):198 – 211, 2011.

Etchegaray, J.M., St. John, C., & Thomas, E.J. Measures and measurement of high-performance work systems in healthcare settings: Suggestions for improvement. *Health Care Management and Review*, 36(1), 38-46, 2011.

Etchegaray, J.M. & Fischer, W.G. Understanding Evidence-Based Research Methods: Pilot Testing Surveys. *Health Environments Research & Design Journal*, 4(4), 143 – 147, 2011.

Profit, J., **Etchegaray, J.M.**, Petersen, L.A., Sexton, B.J., Hysong, S.J., Mei, M., & Thomas, E.J. The Safety Attitudes Questionnaire as a tool for benchmarking safety culture in the NICU. *Archives of Disease in Childhood Fetal and Neonatal edition*, 97(2), F127 – 132, 2012.

Profit, J., **Etchegaray, J.M.**, Petersen, L.A., Sexton, B.J., Hysong, S.J., Mei, M., & Thomas, E.J. Neonatal intensive care unit safety culture varies widely. *Archives of Disease in Childhood Fetal and Neonatal* edition, 97(2), F120 – 126, 2012.

Hwang, K.O., **Etchegaray, J.M.**, Sciamanna, C.N., Bernstam, E.V., & Thomas, E.J. Structural social support predicts functional social support in an online weight loss programme. *Health Expectations* [epub ahead of print], 2012.

Etchegaray, J.M. & Thomas, E.J. Comparing two safety culture surveys: Safety Attitudes Questionnaire and Hospital Survey on Patient Safety. *BMJ Quality and Safety*, 21(6), 490-498, 2012.

Etchegaray, J.M., Gallagher, T.H., Bell, S.K., Dunlap, B., & Thomas, E.J. Error disclosure: A new domain for safety culture assessment. *BMJ Quality and Safety*, 21(7), 594-599, 2012.

McCoy, A.B., Ottenbacher, A.J., Sittig, D.F., & **Etchegaray, J.M.** Understanding Evidence-Based Research Methods: Challenges and Considerations in Analysis of Survey Data. *Health Environments Research & Design Journal* 5(4);142-5, 2012.

Etchegaray, J.M., Ottenbacher, A.J., Sittig, D.F., & McCoy, A.B. Understanding Evidence-Based Research Methods: Survey analysis, t tests, and odds ratios. *Health Environments Research & Design Journal* 6(1); 143-7, 2012.

Etchegaray JM. Understanding Evidence-Based Research Methods: Confirmatory and Exploratory Analysis. *Health Environments Research & Design Journal* 6(4); 169-72, Summer 2013.

Fowler, A.J., Evans, P.W., **Etchegaray, J.M.**, Ottenbacher, A., & Arnold, C. Safe sleep practices and sudden infant death syndrome (SIDS) risk reduction: NICU and well baby nursery graduates. *Clinical Pediatrics* 52(11);1044-53, 2013.

Liao JM, **Etchegaray, J.M.** et al. Assessing medical students' perceptions of patient safety: The Medical Student Safety Attitudes & Professionalism Survey. *Academic Medicine* 89(2):343-51, 2014.

Etchegaray, J.M. et al. Structuring patient and family involvement in medical error event disclosure and analysis. *Health Affairs*, 33(1);46-52, 2014.

Etchegaray, J.M. & Thomas, E.J. Engaging employees: The importance of high-performance work systems for patient safety. *Journal of Patient Safety*, 2014 Feb 11 [Epub ahead of print].

BOOK CHAPTERS

Etchegaray, J.M. & Thomas, E.J. Safety culture interventions. Book chapter for French safety culture book, pending publication.

Etchegaray, J.M. & Thomas, E.J. Safety culture – comparing two culture instruments. Book chapter for English safety culture book, pending publication.

WEBINAR

Etchegaray, J.M. & Fischer, W.G. “Effects of Built Environment Factors on Perceptions of Healthcare Quality,” webinar, Role: Primary presenter. The Center for Health Design / Vendome, August 30, 2007.

INTERVIEWS

2003 Common performance measures: Worthy goal or unrealistic aim? Healthcare Benchmarks and Quality Improvement, July, 2003. Interviewed as patient safety expert.

2012 Interviewed as safety culture expert for an article titled “Staff questions safety at St. Charles”, Bend Bulletin (Oregon), August 5, 2012.

EDITOR FOR ONLINE BOOK CHAPTERS

2007 – 2011 Patient Safety in the 21st century, eleven modules, <http://www.pharmsafety.org>.

POSTERS/PRESENTATIONS AT REFEREED CONFERENCES

Rohrer, D., Pashler, H., & **Etchegaray, J.** (1996). *A memory bottleneck: When recalling twice as many takes four times as long*. Presented at the 37th Annual Meeting of the Society for Psychonomics, Chicago, IL.

Etchegaray, J. M., Slack, K. J., Jones, A. P., Latting, J. K., Beck, M. H., Tetrick, L. E., & Da Silva, N. (2000). *Management support, role conflict, and perceived group effectiveness*. Poster presented at the 15th Annual Conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Robie, C., Adams, K. A., Osburn, H. G., Morris, M. A., & **Etchegaray, J. M.** (2000). *Rating process and assessment center construct validity*. Poster presented at the 15th Annual Conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Tetrick, L. E., Da Silva, N., Jones, A. P., **Etchegaray, J. M.**, Slack, K. J., Latting, J.K., & Beck, M. H. (2000). *Organizational learning: Does it lead to employee well-being?* Poster presented at the 15th Annual Conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Etchegaray, J. M., & Jones, A. P. (2001). *Reactions to supervisor monitoring behavior.* Poster presented at the 16th Annual Conference of the Society for Industrial and Organizational Psychology, San Diego, CA.

Latting, J. K., Beck, M. H., Slack, K. J., Tetrick, L. E., Jones, A. P., **Etchegaray, J. M.,** Da Silva, N. (2001). *Promoting service quality and client adherence to the service plan: The role of top management's support for innovation and learning.* Presented at the 30th Annual Conference of ARNOVA, Miami, FL.

Da Silva, N., Tetrick, L. E., Slack, K. J., **Etchegaray, J. M.,** Latting, J. K., Beck, M. H., & Jones, A. P. (2002). *Employees' psychological climate for organizational learning and supervisory performance.* Poster presented at the 17th Annual Conference of the Society for Industrial and Organizational Psychology, Toronto, Canada.

Etchegaray, J. M., & Ellis, B.B. (2002). *Affective and continuance commitment: Assessing item and test information functions.* Poster presented at the 17th Annual Conference of the Society for Industrial and Organizational Psychology, Toronto, Canada.

Etchegaray, J. M., Ellis, B. B., & Goff, M. (2002). *Measurement equivalence of executives' performance: Does direct report gender matter?* Poster presented at the 17th Annual Conference of the Society for Industrial and Organizational Psychology, Toronto, Canada.

Etchegaray, J. M., Toney, L. P., Tetrick, L. E., Sellas, E. J., & Schmidt, L. (2002). *Discriminant validity of foci of exchange: Organization, team, and leader.* Poster presented at the 17th Annual Conference of the Society for Industrial and Organizational Psychology, Toronto, Canada.

Schmidt, L. L., Sellas, E. J., Toney, L. P., **Etchegaray, J. M.,** & Tetrick, L. E. (2002). *Predicting team member exchange and perceived group performance with diversity.* Poster presented at the 17th Annual Conference of the Society for Industrial and Organizational Psychology, Toronto, Canada.

Slack, K. J., **Etchegaray, J. M.,** Jones, A. P., Tetrick, L. E., Da Silva, N., Latting, J. K., & Beck, M. H. (2002). *Supervisor support and employee performance: The role of perceived values.* Poster presented at the 17th Annual Conference of the Society for Industrial and Organizational Psychology, Toronto, Canada.

Etchegaray, J. M., Simmons, D., & Yao, C (2003). Development and implementation issues related to a close call reporting system. HealthBeat, Volume 3.

Etchegaray, J. M., Sexton, J.B., Helmreich, R. L., & Thomas, E. J. (2003). *Job satisfaction ratings: Measurement equivalence across physicians and nurses.* Poster presented at the 18th Annual Conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

Throckmorton, T., **Etchegaray, J. M.**, & Simmons, D. (2003). *Errors in clinical practice: Current thoughts on incidence, reporting, and innovative management*. Poster presented at the Sigma Theta Tau International Conference, November 4, 2003, Toronto, Canada.

Martin, S. M., Simmons, D., & **Etchegaray, J. M.** (2003). *Creation of a close call reporting system through a multidisciplinary consensus building exercise*. Poster presented at the Sigma Theta Tau International Conference, November 1-3, 2003, Toronto, Canada.

Throckmorton, T., **Etchegaray, J.M.**, & Simmons, D. (2004). *Barriers to incident reporting: Attitudes, knowledge, and demographics*. Presented at the ANA 2004 Biennial Convention, June 29, 2004, Minneapolis, MN.

Etchegaray, J. M. & Simmons, D. (2004). *Demonstration of the University of Texas Close Call Reporting System*. Presented at the Agency for Healthcare Research and Quality Third Annual Patient Safety Research Conference, September, 2004, Washington, D.C.

Throckmorton, T., **Etchegaray, J. M.**, & Simmons, D. (2004). *Incident reporting by registered nurses: The influence of perceptions of the environment, institutional commitment, and demographics on intent to report*. Presented at the Oncology Nursing Society Conference, November 2004, Nashville, TN.

Throckmorton, T., **Etchegaray, J. M.**, & Simmons, D. (2005). *Examining nurses' intent to report errors*. Presented at the Southern Nursing Research Society 19th Annual Conference, February, 2005, Atlanta, GA.

Etchegaray, J.M., Dorai, VK, Simmons, D., Graves, K., Fischer, W.G., Yao, C., & Martin, S. (2005). *User reactions to the University of Texas Close Call Reporting System*. Poster presented at Agency for Healthcare Research and Quality's 2005 Annual Patient Safety and Health Information Technology Conference, June 6 – 10, 2005, Washington, DC.

Martin, S.K., Fischer, W.G., **Etchegaray, J.M.**, Simmons, D., Dorai, VK, Yao, C., & Graves, K. (2005). *The University of Texas Close Call Reporting System*. Poster presented at Agency for Healthcare Research and Quality's 2005 Annual Patient Safety and Health Information Technology Conference, June 6 – 10, 2005, Washington, DC.

Martin, S. K., Simmons, D., **Etchegaray, J.M.**, Fischer, W.G., Graves, K. (2005). *Healthcare Alliance Safety Partnership*. Poster presented at Agency for Healthcare Research and Quality's 2005 Annual Patient Safety and Health Information Technology Conference, June 6 – 10, 2005, Washington, DC.

Throckmorton, T., **Etchegaray, J.M.**, & Simmons, D. (2005). *Barriers to error reporting: The role of individual and organizational factors*. Poster presented at Agency for Healthcare Research and Quality's 2005 Annual Patient Safety and Health Information Technology Conference, June 6 – 10, 2005, Washington, DC.

Graves, K., Simmons, D., & **Etchegaray J.M.** (2006). *Overcoming Barriers to Error Reporting: Individual, Organizational and Regulatory Issues*. Presentation at Society for Health Systems Conference, February 10, 2006, San Diego, CA.

Throckmorton, T., **Etchegaray, J.M.**, & Simmons, D. (2006). *Barriers to incident reporting by Registered Nurses: The influence of attitudes, knowledge, and demographics on intent to report*. Poster presented at M.D. Anderson Nursing Symposium: Excellence Through Innovation, March 16 – 19, 2006, Houston, TX.

Etchegaray, J.M., Throckmorton, T., Simmons, D., Graves, K., & Murray, R. (2006). *Documenting three different methodologies used to assess the safety of the healthcare environment*. 7th Annual Health Services and Outcomes Research Conference, Kelsey Research Foundation at the UT School of Public Health, November 14, 2006.

Schell, K.L., Costa, K.M., Thomas, C., & **Etchegaray, J.** (2007). Exploring the theoretical structure of the Error Orientation Questionnaire. Poster presented at SIOP annual conference, New York, NY.

Hwang, J., Esnor, J., **Etchegaray, J.**, Saab, R., Arbuckle, R., & Escalante, C. (2008). Utilization of a Patient Medication Knowledge Tool: Implications For Medication Safety. Abstract presented at 2008 International MASCC/ISOO Symposium. June 26 – 28, 2008, Houston, TX.

Etchegaray, J.M., & Thomas, E. J. (2009). High-performance work systems in healthcare. Academy Health Annual Research Meeting, June 28, 2009. Chicago, IL.

Hwang, K.O., **Etchegaray, J.M.**, Bernstam, E.V., & Thomas, E.J. (2010). Activity in an online weight loss community predicts encouragement support. Poster presented at: Society of Behavioral Medicine 31st Annual Meeting, April 7th, 2010; Seattle, WA.

Hwang, K.O., **Etchegaray, J.M.**, Bernstam, E.V., & Thomas, E.J. (2010). Predictors of intention to share educational health information via online social network ties. Poster presented at: Society of Behavioral Medicine 31st Annual Meeting, April 8th, 2010; Seattle, WA.

Profit, J., **Etchegaray J.**, Petersen, L.A., Sexton, B.J., Minghua, M., & Thomas, E.J. (2010). Safety Attitudes Among Neonatal Intensive Care Units Vary Widely. Pediatric Academies Societies, May 1 – 4, 2010. Vancouver, Canada.

Etchegaray, J.M. & Thomas, E.J. (2010). Examining Executive Ratings of High-Performance Work Systems Dimensions. Presented at 2010 Annual Research Meeting of Academy Health, June 28, 2010, Boston, MA.

Etchegaray, J.M. & Thomas, E.J. (2011, June). Comparison of two patient safety culture surveys: HSOPS and SAQ. Presented at 2011 Annual Research Meeting of Academy Health, June 13, 2011, Seattle, WA.

Etchegaray, J.M. & Thomas, E.J. (2011, June). Converting patient safety climate scores between SAQ and HSOPS. Presented at 2011 Annual Research Meeting of Academy Health, June 13, 2011, Seattle, WA.

Etchegaray, J.M., Gallagher, T.H., Bell, S.K., Dunlap, B., & Thomas, E.J. (2011, September). Error Disclosure: A New Domain for Assessing Safety Culture. Presented at 2011 Agency for Healthcare Research and Quality Annual Conference September 19, 2011. Bethesda, MD.

Fowler, A.J., Evans, P.W., **Etchegaray, J.M.**, Ottenbacher, A.J., & Arnold, C.C. (2012, May). Safe sleep practices and sudden infant death syndrome (SIDS) prevention: How do NICU and well baby parents differ. Pediatric Academic Societies, Boston, MA.

Ottosen, M., **Etchegaray, J.**, Burrell, L., Ottenbacher, A., & Thomas, E. (2012, July). Learning from errors through patients and families. Improvement Science Annual Conference, San Antonio, TX.

Thomas, E.J., **Etchegaray, J.M.**, et al. (2012, September). The Texas Disclosure and Compensation Study: Best Practices for Improving Safety. Agency for Healthcare Research and Quality Annual Conference, Washington, DC.

Liao, J.M., **Etchegaray, J.M.**, Williams, S.T., Berger, D.H., Bell, S.K., Thomas, E.J. The Medical Student Safety Attitudes & Professionalism Survey (MSSAPS): Grading Patient Safety Progress Through Medical Student Experiences. Poster presentation at Academy for Healthcare Improvement Scientific Symposium. Orlando, Florida [December 2012]

Liao, J.M., **Etchegaray, J.M.**, Williams, S.T., Berger, D.H., Bell, S.K., Thomas, E.J. The Medical Student Safety Attitudes & Professionalism Survey (MSSAPS): Grading Patient Safety Progress Through Medical Student Experiences. Poster presentation at Kelsey Research Foundation Health Services & Outcomes Research Conference. Houston, Texas [December 2012]

Etchegaray, J.M. & Thomas, E.J. Engaging employees: The importance of high-performance work systems for patient safety. Poster presentation at Kelsey Research Foundation Health Services & Outcomes Research Conference. Houston, Texas [December 2012]

Liao, J.M., **Etchegaray, J.M.**, Williams, S.T., Berger, D.H., Bell, S.K., Thomas, E.J. The Medical Student Safety Attitudes & Professionalism Survey (MSSAPS): Grading Patient Safety Progress Through Medical Student Experiences. Poster presentation at IHI National Forum. Orlando, Florida [December 2012]

Tsao, K., Rain, J., Matuszczak, M., Levy, S.M., Kao, L.S., **Etchegaray, J.M.**, Thomas, E.J., Lally, K.P. Improvements in patient safety culture in a pediatric perioperative environment requires a multi-faceted approach. South Texas American College of Surgeons. Houston, TX. [February 2013]

Etchegaray, J.M., Liao, J., Williams, S. T., Berger, D., Bell, S.K., & Thomas, E.J. (2013). The Medical Student Safety Attitudes and Professionalism Survey. Poster presented at: 28th Annual Conference of the Society for Industrial and Organizational Psychology, April 13, 2013; Houston, TX.

Etchegaray, J.M. et al. (2013). Barriers to speaking up for patient safety. Poster presented at Improvement Science Annual Conference, San Antonio, TX, July.

Ottosen, M., **Etchegaray, J.M.**, et al. (2013). Barriers to speaking up for patient safety. Poster accepted and to be presented at International Conference on Communication in Healthcare, Montreal, Quebec, September.

Martinez, M., Lehmann, L., **Etchegaray, J.M.**, et al. (2013). Residents' Likelihood of Speaking Up About Traditional and Professionalism-Related Patient Safety Threats. To be presented at International Conference on Communication in Healthcare, Montreal, Quebec, September.

Levy, S.M., Jain, R., Matuszczak, M., Kao, L.S., **Etchegaray, J.M.**, Thomas, E.J., Lally, K.P., Tsao, K. (2013). Improvements in Patient Safety Culture in a Pediatric Perioperative Environment requires a multi-faceted approach. Surgical Forum, American College of Surgeons. Washington, DC. [October 6-10, 2013]

Etchegaray, J.M., Thomas, E.J., & Profit, J. Measuring Aspects of High-Reliability Culture in Healthcare Settings. Poster presented at 2014 Annual Research Meeting of Academy Health, June 8, 2014, San Diego, CA.

Etchegaray, J.M., de Carvalho, R.E.F.L., de Azevedo Zago, K.S., Cassiani, S.H.D.B., & Thomas, E.J. Examining the Measurement Equivalence of English and Portuguese Versions of a Safety Culture Survey. Poster presented at 2014 Annual Research Meeting of Academy Health, June 8, 2014, San Diego, CA.

Etchegaray, J.M., Ottosen, M.J., Aigbe, A., Webster, E., & Thomas, E.J. Patients' Knowledge about the Factors that Contributed to Their Own Unexpected Events. Poster presented at 2014 Annual Research Meeting of Academy Health, June 8, 2014, San Diego, CA.

Etchegaray, J.M., Ottosen, M.J., Aigbe, A., Alawadi, Z., Webster, E., & Thomas, E.J. Understanding Reasons that Clinicians Do Not Speak Up. Poster presented at 2014 Annual Research Meeting of Academy Health, June 8, 2014, San Diego, CA.

Alawadi, Z., **Etchegaray, J.M.**, Ottosen, M.J., Aigbe, A., Webster, E., Kao, L.S., & Thomas, E.J. Why Do Surgeons Fail to Disclose Medical Errors? Presented at American College of Surgeons Clinical Congress, October, 2014, San Francisco, CA.

Putnam, L.R., Levy, S.M., Kellagher, C., **Etchegaray, J.M.**, Thomas, E.J., Kao, L.S., Lally, K.P., Tsao, K. Resident Perceptions of Safety in the Perioperative Environment: Where

Can We Improve? Presented at American College of Surgeons Clinical Congress, October, 2014, San Francisco, CA.

Al-Mutairi, A., Meyer, A.N.D, Thomas, E.J., **Etchegaray, J.M.**, Roy, K.M., Davalos, M.C., & Singh, H. Design and Validation of an Instrument to Detect Diagnostic Errors in Primary Care Settings. To be presented at SGIM 38th Annual Meeting, April 25, 2015, Toronto, Canada.

INVITED PRESENTATIONS

Etchegaray, J. M., Toney, L. P., Tetrick, L. E., Sellas, E. J., & Schmidt, L. L. (2001, November). *Discriminant validity of foci of exchange: Organization, team, and leader*. Presented to the Industrial/Organizational Psychology Research Colloquim, University of Houston, Houston, TX.

Etchegaray, J. M., Schmidt, L. L., & Ellis, B. B. (2002, February). *Item and test information functions for organizational commitment and upper extremity functioning*. Presented to the Industrial/Organizational Psychology Research Colloquim, University of Houston, Houston, TX.

Etchegaray, J. M. (2003, March). *Aligning organizational safety goals and practices: The role of the University of Texas Close Call Reporting System*. Presentation to the Houston Organization of Nurse Executives.

Etchegaray, J. M., & Simmons, D. (2003, July). *Human factors science: The patient safety component of the QAPI conditions of participation..* Presentation at the New CMS Quality Assessment and Performance Improvement Conditions of Participation Conference sponsored by Texas Hospital Association.

Martin, S., Yao, C., Simmons, D., & **Etchegaray, J. M.** (2003, October). *Close Call Reporting System*. Demonstration of the University of Texas Close Call Reporting System at the Technology Fair for the Scottsdale Institute Fall Conference, October 16, 2003, Houston, Texas.

Etchegaray, J. M. (2003, November). *The University of Texas Close Call Reporting System: Translating best practices from aviation to healthcare*. Presentation at St. Luke's Episcopal Healthcare Management Conference.

Martin, S., Simmons, D., & **Etchegaray, J. M.** (2004, March). *The University of Texas Close Call Reporting System: Free Safety Lessons from the Frontline*. Storyboard presented at the 3rd Annual Forum for Improving Children's Health Care, March 2 – 4, 2004, Coronado, California.

Etchegaray, J.M. (2005, April). *The University of Texas Close Call Reporting System*. Presented at Manager's Forum at The University of Texas M. D. Anderson Cancer Center, April 20, 2005, Houston, Texas.

Etchegaray, J.M. (2012, March). Developing Patient Questionnaires. Presented at International Association of Clinical Research Nurses, Texas Medical Center.

Etchegaray, J.M. (2012, May). Qualitative Research Methodology: Survey Design. Presented at Texas Children's Hospital Section of Emergency Medicine.

Etchegaray, J.M. (2012, July). Safety culture: The key to reducing medical errors. Advanced Quality Improvement course for Texas Children's Hospital.

Thomas, E.J. & **Etchegaray, J.M.** (2012, September). Safety culture: what is it and why does it matter. Grand Rounds at The University of Texas Medical School at Houston.

Etchegaray, J.M. (2012, September). Achieving a culture of safety. Panelist with Dennis Cook. Moderator Eric Thomas. The University of Texas Annual CS&E Conference.

Etchegaray, J.M. (2012, September). Safety culture: Progress in the first decade. The University of Texas School of Nursing.

Etchegaray, J.M. (2013, October). Safety culture: Progress in the first decade. The University of Texas School of Nursing.

Etchegaray, J.M. moderated an interactive case study. Engaging Patients as Partners in Error Disclosure to Improve Patient Safety Conference hosted by The UT-Memorial Hermann Center for Healthcare Quality and Safety.

Ottosen, M.J., **Etchegaray, J.M.**, Aigbe, A., Webster, E., & Thomas, E.J. Patient Engagement in Event Analysis. Engaging Patients as Partners in Error Disclosure to Improve Patient Safety Conference hosted by The UT-Memorial Hermann Center for Healthcare Quality and Safety.

Etchegaray, J.M. (2014, August). Safety culture: Knowns and unknowns. The University of Texas School of Nursing.