Stanford



Paul Sharek MD, MPH

Professor of Pediatrics (Hospital Medicine) at the Lucile Salter Packard Children's Hospital, Emeritus

Peds/Hospital Medicine

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty-Med Ctr Line, Peds/Hospital Medicine

ADMINISTRATIVE APPOINTMENTS

- Associate Chief Medical Officer (Quality/Safety), Seattle Children's, (2021- present)
- Chief Medical Officer (interim), Seattle Children's, (2020-2021)
- Vice President, Chief Quality and Safety Officer, Seattle Children's, (2018- present)
- Chief Clinical Patient Safety Officer, LPCH, (2001-2018)
- Medical Director, Center for Quality and Clinical Effectiveness, LPCH, (2012-2018)
- Medical Director of Quality Management, LPCH, (2000-2012)

HONORS AND AWARDS

- Scholar in Residence, International Society of Quality in Healthcare (ISQua), Dublin, Ireland (2017, 2018)
- Medical Staff Distinguished Service Award, Stanford University (2017)
- Inaugural Quality Scholar, Nationwide Children's Hospital, Columbus Ohio (2016)
- Faculty Honor Roll for Teaching Service,, Stanford University School of Medicine (2004, 2008, 2010, 2011, 2012, 2013, 2016)
- Inaugural Paul V. Miles Fellow in Quality Improvement, American Board of Pediatrics (2013-2014)
- David Wirtschafter Award (for outstanding achievement in NICU QI), California Association of Neonatologists (2011)
- Estrellita and Yousuf Karsh Visiting Professorship, Children’s Hospital of Eastern Ontario (CHEO), Ottawa, Ontario, Canada (2010)
- Sydney Snyder Endowed Patient Safety Lecturer, Children's National Medical Center, Washington DC (2009)
- Dr JM Bowman Distinguished Lecturer in Neonatal Research, University of Manitoba, Winnipeg, Manitoba, Canada (2008)
- Champion of Family Centered Care Award, Lucile Packard Children's Hospital Family Advisory Council (2007)
- Faculty Teaching Honor Roll with Letter of Teaching Distinction, Stanford University School of Medicine (2006, 2007)
- Amy J Blue Award-finalist, Stanford University (2005)
- Person of the year-finalist, California Association of Non-profits (2002)
- Teaching Award ("Golden Coffee Cup"), Stanford Pediatrics Residency (2002)
- Housestaff teacher of the year, UCSF (1992)
- Cum Laude graduate, Pomona College (1985)
- Exchange Student, Oxford University (1984-1985)

PROFESSIONAL EDUCATION

- Fellowship, Stanford University , Health Services Research, Quality of Care (Pediatrics) (1998)
- MPH, UC Berkeley , Epidemiology (1996)
- Chief Resident, UC San Francisco , Pediatrics (1993)
- Resident, UC San Francisco , Pediatrics (1992)
- MD, Columbia University , Medicine (1989)
- BA, Pomona College , Mathematics (1985)

COMMUNITY AND INTERNATIONAL WORK

- Board of Directors, San Carlos, CA
- Board of Directors, San Francisco
- Overseas Healthcare, Thai-Myanmar border
- Overseas Healthcare, American Samoa
- Overseas healthcare, Liberia

LINKS

- Google Scholar Profile: http://scholar.google.com/citations?user=KtxLKCcAAAAJ&hl=en
- Doximity Profile: https://www.doximity.com/pub/paul-sharek-md
- US News Profile: http://health.usnews.com/doctors/paul-sharek-768043

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Research interests centered on hospital based quality of care improvement, and in particular pediatric patient safety. Areas of recent interest include developing practical tools to more accurately identify adverse medical events and to establish national rates of these adverse events. Additional areas of interest focus on developing the processes and systems to decrease the frequency of adverse drug events and adverse medical events at Children's hospitals in North America

Publications

PUBLICATIONS

- **Association Between Hospital-Acquired Harm Outcomes and Membership in a National Patient Safety Collaborative.** *JAMA pediatrics*
  Coffey, M., Marino, M., Lyren, A., Purcell, D., Hoffman, J. M., Brilli, R., Muething, S., Hyman, D., Saysana, M., Sharek, P. J.
  2022; 176 (9): 924-932
- **Comparison of Collaborative Versus Single-Site Quality Improvement to Reduce NICU Length of Stay.** *Pediatrics*
  Lee, H. C., Bennett, M. V., Crockett, M. n., Crowe, R. n., Gwiazdowski, S. G., Keller, H. n., Kurtin, P. n., Kuzniewicz, M. n., Mazzeo, A. M., Schulman, J. n., Nisbet, C. C., Sharek, P. J.
  2018
- **Development of an Electronic Pediatric All-Cause Harm Measurement Tool Using a Modified Delphi Method** *JOURNAL OF PATIENT SAFETY*
  Stockwell, D. C., Bisarya, H., Classen, D. C., Kirkendall, E. S., Lachman, P. I., Matlow, A. G., Tham, E., Hyman, D., Lehman, S. M., Searles, E., Muething, S. E., Sharek, P. J.
  2016; 12 (4): 180-189
- **A Trigger Tool to Detect Harm in Pediatric Inpatient Settings** *PEDIATRICS*
  Stockwell, D. C., Bisarya, H., Classen, D. C., Kirkendall, E. S., Landrigan, C. P., Lemon, V., Tham, E., Hyman, D., Lehman, S. M., Searles, E., Hall, M., Muething, S. E., Schuster, et al

2015; 135 (6): 1036-1042

- **Decreasing Handoff-Related Care Failures in Children's Hospitals.** *Pediatrics*
  Bigham, M. T., Logsdon, T. R., Manicone, P. E., Landrigan, C. P., Hayes, L. W., Randall, K. H., Grover, P., Collins, S. B., Ramirez, D. E., O'Guin, C. D., Williams, C. I., Warnick, R. J., Sharek, et al
  2014; 134 (2): e572-9

- **Performance Characteristics of a Methodology to Quantify Adverse Events over Time in Hospitalized Patients** *HEALTH SERVICES RESEARCH*
  Sharek, P. J., Parry, G., Goldmann, D., Bones, K., Hackbarth, A., Resar, R., Griffin, F. A., Rhoda, D., Murphy, C., Landrigan, C. P.
  2011; 46 (2): 654-678

- **Temporal Trends in Rates of Patient Harm Resulting from Medical Care.** *NEW ENGLAND JOURNAL OF MEDICINE*
  Landrigan, C. P., Parry, G. J., Bones, C. B., Hackbarth, A. D., Goldmann, D. A., Sharek, P. J.
  2010; 363 (22): 2124-2134

- **Prevalence of adverse events in pediatric intensive care units in the United States** *PEDIATRIC CRITICAL CARE MEDICINE*
  Agarwal, S., Classen, D., Larsen, G., Tofil, N. M., Hayes, L. W., Sullivan, J. E., Storgion, S. A., Coopes, B. J., Craig, V., Jaderlund, C., Bisarya, H., Parast, L., Sharek, et al
  2010; 11 (5): 568-578

- **Decrease in Hospital-wide Mortality Rate After Implementation of a Commercially Sold Computerized Physician Order Entry System** *PEDIATRICS*
  Longhurst, C. A., Parast, L., Sandborg, C. I., Widen, E., Sullivan, J., Hahn, J. S., Dawes, C. G., Sharek, P. J.
  2010; 126 (1): 14-21

- **Development, testing, and findings of a pediatric-focused trigger tool to identify medication-related harm in US children's hospitals** *PEDIATRICS*
  Takata, G. S., Mason, W., Taketomo, C., Logsdon, T., Sharek, P. J.
  2008; 121 (4): E927-E935

- **Effect of a rapid response team on hospital-wide mortality and code rates outside the ICU in a children's hospital** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
  Sharek, P. J., Parast, L. M., Leong, K., Coombs, J., Earnest, K., Sullivan, J., Frankel, L. R., Roth, S. J.
  2007; 298 (19): 2267-2274

- **Adverse events in the neonatal intensive care unit: Development, testing, and findings of an NICU-focused trigger tool to identify harm in North American NICUs** *PEDIATRICS*
  Sharek, P. J., Horbar, J. D., Mason, W., Bisarya, H., Thurm, C. W., Suresh, G., Gray, J. E., Edwards, W. H., Goldmann, D., Classen, D.
  2006; 118 (4): 1332-1340

- **28 NICUs participating in a quality improvement collaborative targeting early-onset sepsis antibiotic use.** *Journal of perinatology : official journal of the California Perinatal Association*
  Payton, K. S., Bennett, M. V., Schulman, J., Benitz, W. E., Stellwagen, L., Darmstadt, G. L., Quinn, J., Kristensen-Cabrera, A. I., Breault, C. C., Bolaris, M., Lefrak, L., Merrill, J., Sharek, et al
  2024

- **Association between electronic health record implementations and hospital-acquired conditions in pediatric hospitals.** *Applied clinical informatics*
  Rabbani, N., Pageler, N., Hoffman, J., Longhurst, C. A., Sharek, P.
  2023

- **Vignettes Identify Variation in Antibiotic Use for Suspected Early Onset Sepsis.** *Hospital pediatrics*
  Payton, K. S., Wirtschafter, D., Bennett, M. V., Benitz, W. E., Lee, H. C., Kristensen-Cabrera, A., C Nisbet, C., Gould, J., Parker, C., Sharek, P. J.
  2021

- **The Correlation Between Neonatal Intensive Care Unit Safety Culture and Quality of Care** *JOURNAL OF PATIENT SAFETY*
  Profit, J., Sharek, P. J., Cui, X., Nisbet, C. C., Thomas, E. J., Tawfik, D. S., Lee, H. C., Draper, D., Sexton, J.
  2020; 16 (4): E310–E316

- **Target Based Care: An Intervention to Reduce Variation in Postoperative Length of Stay.** *The Journal of pediatrics*

Shin, A. Y., Rao, I. J., Bassett, H. K., Chadwick, W., Kim, J., Kipps, A. K., Komra, K., Loh, L., Maeda, K., Mafla, M., Presnell, L., Sharek, P. J., Steffen, et al
2020

- **A multifaceted quality improvement project improves intraoperative redosing of surgical antimicrobial prophylaxis during pediatric surgery** *PEDIATRIC ANESTHESIA*
  Colletti, A. A., Wang, E., Marquez, J. L., Schwenk, H. T., Yeverino, C., Sharek, P. J., Caruso, T. J.
  2019; 29 (7): 705–11
- **Self-Reported Adherence to High Reliability Practices Among Participants in the Children's Hospitals' Solutions for Patient Safety Collaborative** *JOINT COMMISSION JOURNAL ON QUALITY AND PATIENT SAFETY*
  Randall, K. H., Slovensky, D., Weech-Maldonado, R., Patrician, P. A., Sharek, P. J.
  2019; 45 (3): 164–69
- **Intraoperative antibiotic redosing compliance and the extended postoperative recovery period: Often overlooked areas that may reduce surgical site infections** *PEDIATRIC ANESTHESIA*
  Caruso, T. J., Wang, E. Y., Colletti, A. A., Sharek, P. J.
  2019; 29 (3): 290-291
- **Safety climate, safety climate strength, and length of stay in the NICU.** *BMC health services research*
  Tawfik, D. S., Thomas, E. J., Vogus, T. J., Liu, J. B., Sharek, P. J., Nisbet, C. C., Lee, H. C., Sexton, J. B., Profit, J. n.
  2019; 19 (1): 738
- **Operating Room Codes Redefined: A Highly Reliable Model Integrating the Core Hospital Code Team.** *Pediatric quality & safety*
  Caruso, T. J., Rama, A. n., Knight, L. J., Gonzales, R. n., Munshey, F. n., Darling, C. n., Chen, M. n., Sharek, P. J.
  2019; 4 (3): e172
- **A multifaceted quality improvement project improves intraoperative redosing of surgical antimicrobial prophylaxis during pediatric surgery.** *Paediatric anaesthesia*
  Colletti, A. A., Wang, E. n., Marquez, J. L., Schwenk, H. T., Yeverino, C. n., Sharek, P. J., Caruso, T. J.
  2019
- **The Correlation Between Neonatal Intensive Care Unit Safety Culture and Quality of Care.** *Journal of patient safety*
  Profit, J., Sharek, P. J., Cui, X., Nisbet, C. C., Thomas, E. J., Tawfik, D. S., Lee, H. C., Draper, D., Sexton, J. B.
  2018
- **Applying Lessons from an Inaugural Clinical Pathway to Establish a Clinical Effectiveness Program.** *Pediatric quality & safety*
  Algaze, C. A., Shin, A. Y., Nather, C., Elgin, K. H., Ramamoorthy, C., Kamra, K., Kipps, A. K., Yarlagadda, V. V., Mafla, M. M., Vashist, T., Krawczeski, C. D., Sharek, P. J.
  2018; 3 (6): e115
- **Costs of Quality and Safety in Radiology.** *Radiographics : a review publication of the Radiological Society of North America, Inc*
  Donnelly, L. F., Lee, G. M., Sharek, P. J.
  2018; 38 (6): 1682–87
- **Costs of Quality and Safety in Radiology** *RADIOGRAPHICS*
  Donnelly, L. F., Lee, G. M., Sharek, P. J.
  2018; 38 (6): 1682–87
- **Safety Stop: A Valuable Addition to the Pediatric Universal Protocol** *JOINT COMMISSION JOURNAL ON QUALITY AND PATIENT SAFETY*
  Caruso, T. J., Munshey, F., Aldorfer, B., Sharek, P. J.
  2018; 44 (9): 552–56
- **Adverse Events in Hospitalized Pediatric Patients** *PEDIATRICS*
  Stockwell, D. C., Landrigan, C. P., Toomey, S. L., Loren, S. S., Jang, J., Quinn, J. A., Ashrafzadeh, S., Wang, M. J., Wu, M., Sharek, P. J., Classen, D. C., Srivastava, R., Parry, et al
  2018; 142 (2)
- **A Retrospective Review of a Bed-mounted Projection System for Managing Pediatric Preoperative Anxiety.** *Pediatric quality & safety*
  Caruso, T. J., Tsui, J. H., Wang, E., Scheinker, D., Sharek, P. J., Cunningham, C., Rodriguez, S. T.
  2018; 3 (4): e087

- **Comparison of Collaborative Versus Single-Site Quality Improvement to Reduce NICU Length of Stay** *PEDIATRICS*
  Lee, H. C., Bennett, M. V., Crockett, M., Crowe, R., Gwiazdowski, S. G., Keller, H., Kurtin, P., Kuzniewicz, M., Mazzeo, A., Schulman, J., Nisbet, C. C., Sharek, P. J.
  2018; 142 (1)
- **Diagnostic errors in paediatric cardiac intensive care** *CARDIOLOGY IN THE YOUNG*
  Bhat, P. N., Costello, J. M., Aiyagari, R., Sharek, P. J., Algaze, C. A., Mazwi, M. L., Roth, S. J., Shin, A. Y.
  2018; 28 (5): 675–82
- **Using a Pediatric Trigger Tool to Estimate Total Harm Burden Hospital-acquired Conditions Represent.** *Pediatric quality & safety*
  Stockwell, D. C., Landrigan, C. P., Schuster, M. A., Klugman, D., Bisarya, H., Classen, D. C., Dizon, Z. B., Hall, M., Wood, M., Sharek, P. J.
  2018; 3 (3): e081
- **Changing the Game for Hand Hygiene Conversations.** *Hospital pediatrics*
  Schwartz, R., Sharek, P. J.
  2018; 8 (3): 168-169
- **Changing the game for hand hygiene conversations** *Hospital Pediatrics*
  Schwartz, R., Sharek, P. J.
  2018; 8 (3): 168-169
- **A Postoperative Care Bundle Reduces Surgical Site Infections in Pediatric Patients Undergoing Cardiac Surgeries.** *Joint Commission journal on quality and patient safety*
  Caruso, T. J., Wang, E. Y., Schwenk, H. n., Marquez, J. L., Cahn, J. n., Loh, L. n., Schaffer, J. n., Chen, K. n., Wood, M. n., Sharek, P. J.
  2018
- **Intraoperative antibiotic redosing compliance and the extended postoperative recovery period: often overlooked areas that may reduce surgical site infections.** *Paediatric anaesthesia*
  Caruso, T. J., Wang, E. n., Colletti, A. A., Sharek, P. J.
  2018
- **Improving Satisfaction with Pediatric Pain Management by Inviting the Conversation.** *Joint Commission journal on quality and patient safety*
  Caruso, T. J., Kung, T. H., Good, J. n., Taylor, K. n., Ashland, M. n., Cunningham, C. n., Gonzalez, E. n., Wood, M. n., Sharek, P. n.
  2018; 44 (4): 227–32
- **Children's Hospitals' Solutions for Patient Safety Collaborative Impact on Hospital-Acquired Harm.** *Pediatrics*
  Lyren, A., Brilli, R. J., Zieker, K., Marino, M., Muething, S., Sharek, P. J.
  2017; 140 (3)
- **Inpatient-Derived Vital Sign Parameters Implementation: An Initiative to Decrease Alarm Burden.** *Pediatrics*
  Kipps, A. K., Poole, S. F., Slaney, C., Feehan, S., Longhurst, C. A., Sharek, P. J., Goel, V. V.
  2017; 140 (2)
- **Inpatient-Derived Vital Sign Parameters Implementation: An Initiative to Decrease Alarm Burden** *PEDIATRICS*
  Kipps, A. K., Poole, S. F., Slaney, C., Feehan, S., Longhurst, C. A., Sharek, P. J., Goel, V. V.
  2017; 140 (2)
- **A quality improvement initiative to optimize dosing of surgical antimicrobial prophylaxis.** *Paediatric anaesthesia*
  Caruso, T. J., Wang, E., Schwenk, H. T., Scheinker, D., Yeverino, C., Tweedy, M., Maheru, M., Sharek, P. J.
  2017; 27 (7): 702-710
- **Standardized ICU to OR handoff increases communication without delaying surgery.** *International journal of health care quality assurance*
  Caruso, T. J., Marquez, J. L., Gipp, M. S., Kelleher, S. P., Sharek, P. J.
  2017; 30 (4): 304-311
- **Factors Associated With Provider Burnout in the NICU** *PEDIATRICS*
  Tawfik, D. S., Phibbs, C. S., Sexton, J. B., Kan, P., Sharek, P. J., Nisbet, C. C., Rigdon, J., Trockel, M., Profit, J.
  2017; 139 (5)
- **A Novel Bed-Mounted Projection System is as Effective as Pharmacologic Modalities to Treat Pediatric Preoperative Anxiety**

Caruso, T. J., Rodriguez, S., Wang, E., Terajewicz, A., Brockington, D., Cunningham, C., Sharek, P. J., Marquez, J.
LIPPINCOTT WILLIAMS & WILKINS.2017: 23–25

- **Teamwork in the NICU Setting and Its Association with Health Care-Associated Infections in Very Low-Birth-Weight Infants.** *American journal of perinatology*
  Profit, J., Sharek, P. J., Kan, P., Rigdon, J., Desai, M., Nisbet, C. C., Tawfik, D. S., Thomas, E. J., Lee, H. C., Sexton, J. B.
  2017
- **Effects of delivery room quality improvement on premature infant outcomes** *JOURNAL OF PERINATOLOGY*
  Lapcharoensap, W., Bennett, M. V., Powers, R. J., Finer, N. N., Halamek, L. P., Gould, J. B., Sharek, P. J., Lee, H. C.
  2017; 37 (4): 349-354
- **Burnout in the neonatal intensive care unit and its relation to healthcare-associated infections.** *Journal of perinatology*
  Tawfik, D. S., Sexton, J. B., Kan, P., Sharek, P. J., Nisbet, C. C., Rigdon, J., Lee, H. C., Profit, J.
  2017; 37 (3): 315-320
- **Pediatric Postoperative Pulse Oximetry Monitoring During Transport to the Postanesthesia Care Unit Reduces Frequency of Hypoxemia.** *Joint Commission journal on quality and patient safety*
  Caruso, T. J., Mokhtari, T. E., Coughlan, M. J., Wu, D. S., Marquez, J. L., Duan, M. n., Freeman, H. n., Giustini, A. n., Tweedy, M. n., Sharek, P. J.
  2017; 43 (3): 146–50
- **Effects of delivery room quality improvement on premature infant outcomes.** *Journal of perinatology*
  Lapcharoensap, W., Bennett, M. V., Powers, R. J., Finer, N. N., Halamek, L. P., Gould, J. B., Sharek, P. J., Lee, H. C.
  2016
- **Comparing NICU teamwork and safety climate across two commonly used survey instruments** *BMJ QUALITY & SAFETY*
  Profit, J., Lee, H. C., Sharek, P. J., Kan, P., Nisbet, C. C., Thomas, E. J., Etchegaray, J. M., Sexton, B.
  2016; 25 (12): 954-961
- **Safety Analysis of Proposed Data-Driven Physiologic Alarm Parameters for Hospitalized Children** *JOURNAL OF HOSPITAL MEDICINE*
  Goel, V. V., Poole, S. F., Longhurst, C. A., Platchek, T. S., Pageler, N. M., Sharek, P. J., Palma, J. P.
  2016; 11 (12): 817-823
- **Implementing Delivery Room Checklists and Communication Standards in a Multi-Neonatal ICU Quality Improvement Collaborative.** *Joint Commission journal on quality and patient safety / Joint Commission Resources*
  Bennett, S. C., Finer, N., Halamek, L. P., Mickas, N., Bennett, M. V., Nisbet, C. C., Sharek, P. J.
  2016; 42 (8): 369-376
- **Perceived Factors Associated with Sustained Improvement Following Participation in a Multicenter Quality Improvement Collaborative.** *Joint Commission journal on quality and patient safety / Joint Commission Resources*
  Stone, S., Lee, H. C., Sharek, P. J.
  2016; 42 (7): 309-315
- **Performance of the Global Assessment of Pediatric Patient Safety (GAPPS) Tool** *PEDIATRICS*
  Landrigan, C. P., Stockwell, D., Toomey, S. L., Loren, S., Tracy, M., Jang, J., Quinn, J. A., Ashrafzadeh, S., Wang, M., Sharek, P. J., Parry, G., Schuster, M. A.
  2016; 137 (6)
- **HARMFUL DIAGNOSTIC ERRORS OCCUR FREQUENTLY IN PEDIATRIC CARDIAC INTENSIVE CARE: A MULTI-SITE SURVEY**
  Bhat, P. N., Costello, J., Aiyagari, R., Sharek, P., Mazwi, M., Roth, S., Shin, A.
  ELSEVIER SCIENCE INC.2016: 1001
- **Changes in Efficiency and Safety Culture After Integration of an I-PASS-Supported Handoff Process.** *Pediatrics*
  Sheth, S., McCarthy, E., Kipps, A. K., Wood, M., Roth, S. J., Sharek, P. J., Shin, A. Y.
  2016; 137 (2): 1-9
- **Use of a Checklist and Clinical Decision Support Tool Reduces Laboratory Use and Improves Cost.** *Pediatrics*
  Algaze, C. A., Wood, M., Pageler, N. M., Sharek, P. J., Longhurst, C. A., Shin, A. Y.
  2016; 137 (1): 1-8
- **Exploring Value in Congenital Heart Disease: An Evaluation of Inpatient Admissions.** *Congenital heart disease*

Shin, A. Y., Hu, Z., Jin, B., Lal, S., Rosenthal, D. N., Efron, B., Sharek, P. J., Sutherland, S. M., Cohen, H. J., McElhinney, D. B., Roth, S. J., Ling, X. B.
2015; 10 (6): E278-87

- **Exploring Value in Congenital Heart Disease: An Evaluation of Inpatient Admissions** *CONGENITAL HEART DISEASE*
  Shin, A. Y., Hu, Z., Jin, B., Lal, S., Rosenthal, D. N., Efron, B., Sharek, P. J., Sutherland, S. M., Cohen, H. J., McElhinney, D. B., Roth, S. J., Ling, X. B.
  2015; 10 (6): E278-E287

- **Utility of Clinical Biomarkers to Predict Central Line-associated Bloodstream Infections After Congenital Heart Surgery.** *Pediatric infectious disease journal*
  Shin, A. Y., Jin, B., Hao, S., Hu, Z., Sutherland, S., McCammond, A., Axelrod, D., Sharek, P., Roth, S. J., Ling, X. B.
  2015; 34 (3): 251-254

- **Implementation of Data Drive Heart Rate and Respiratory Rate parameters on a Pediatric Acute Care Unit.** *Studies in health technology and informatics*
  Goel, V., Poole, S., Kipps, A., Palma, J., Platchek, T., Pageler, N., Longhurst, C., Sharek, P.
  2015; 216: 918-?

- **Implementation of Data Driven Heart Rate and Respiratory Rate Parameters on a Pediatric Acute Care Unit**
  Goel, V., Poole, S., Kipps, A., Palma, J., Platchek, T., Pageler, N., Longhusrt, C., Sharek, P.
  edited by Sarkar, I. N., Georgiou, A., Marques, P. M.
  IOS PRESS.2015: 918

- **Implementation of a standardized postanesthesia care handoff increases information transfer without increasing handoff duration.** *Joint Commission journal on quality and patient safety / Joint Commission Resources*
  Caruso, T. J., Marquez, J. L., Wu, D. S., Shaffer, J. A., Balise, R. R., Groom, M., Leong, K., Mariano, K., Honkanen, A., Sharek, P. J.
  2015; 41 (1): 35-42

- **Changes in Medical Errors after Implementation of a Handoff Program** *NEW ENGLAND JOURNAL OF MEDICINE*
  Starmer, A. J., Spector, N. D., Srivastava, R., West, D. C., Rosenbluth, G., Allen, A. D., NOBLE, E. L., Tse, L. L., Dalal, A. K., Keohane, C. A., Lipsitz, S. R., Rothschild, J. M., Wien, et al
  2014; 371 (19): 1803-1812

- **Implementation Methods for Delivery Room Management: A Quality Improvement Comparison Study** *PEDIATRICS*
  Lee, H. C., Powers, R. J., Bennett, M. V., Finer, N. N., Halamek, L. P., Nisbet, C., Crockett, M., Chance, K., Blackney, D., von Koehler, C., Kurtin, P., Sharek, P. J.
  2014; 134 (5): E1378-E1386

- **Implementation methods for delivery room management: a quality improvement comparison study.** *Pediatrics*
  Lee, H. C., Powers, R. J., Bennett, M. V., Finer, N. N., Halamek, L. P., Nisbet, C., Crockett, M., Chance, K., Blackney, D., von Köhler, C., Kurtin, P., Sharek, P. J.
  2014; 134 (5): e1378-86

- **Burnout in the NICU setting and its relation to safety culture** *BMJ QUALITY & SAFETY*
  Profit, J., Sharek, P. J., Amspoker, A. B., Kowalkowski, M. A., Nisbet, C. C., Thomas, E. J., Chadwick, W. A., Sexton, J. B.
  2014; 23 (10): 806-813

- **Exposure to Leadership WalkRounds in neonatal intensive care units is associated with a better patient safety culture and less caregiver burnout.** *BMJ quality & safety*
  Sexton, J. B., Sharek, P. J., Thomas, E. J., Gould, J. B., Nisbet, C. C., Amspoker, A. B., Kowalkowski, M. A., Schwendimann, R., Profit, J.
  2014; 23 (10): 814-822

- **Burnout in the NICU setting and its relation to safety culture.** *BMJ quality & safety*
  Profit, J., Sharek, P. J., Amspoker, A. B., Kowalkowski, M. A., Nisbet, C. C., Thomas, E. J., Chadwick, W. A., Sexton, J. B.
  2014; 23 (10): 806-813

- **Exposure to Leadership WalkRounds in neonatal intensive care units is associated with a better patient safety culture and less caregiver burnout** *BMJ QUALITY & SAFETY*
  Sexton, J. B., Sharek, P. J., Thomas, E. J., Gould, J. B., Nisbet, C. C., Amspoker, A. B., Kowalkowski, M. A., Schwendimann, R., Profit, J.
  2014; 23 (10): 814-822

- **Optimizing care of adults with congenital heart disease in a pediatric cardiovascular ICU using electronic clinical decision support*.** *Pediatric critical care medicine*
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