

Stanford



Jochen Profit

Professor of Pediatrics (Neonatology)

Pediatrics - Neonatal and Developmental Medicine

CLINICAL OFFICES

- **Neonatology**

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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Bio

BIO

My primary research interest is the effect of health system design on quality of care and outcomes for sick newborns. This interest includes health care delivery design at the macro-system level as well as organizational context at the hospital and neonatal intensive care unit level. In addition, I am interested in the use of information technology to support families, care professionals, and policy makers in their efforts to provide optimal care to sick infants.

CLINICAL FOCUS

- Neonatal-Perinatal Medicine

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Pediatrics - Neonatal and Developmental Medicine
- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Member, Advisory Board, NEC Society, (2019- present)
- Chief Quality Officer, California Perinatal Quality Care Collaborative, (2018- present)
- Chief Scientific Officer, California Perinatal Quality Care Collaborative, (2017-2018)
- Core Lead For Health Organization Performance, Center for Policy, Outcomes and Prevention, Department of Pediatrics, Stanford University, (2014- present)
- Director, Perinatal Health Systems Research, Department of Pediatrics, Stanford University School of Medicine, (2013- present)

HONORS AND AWARDS

- Marie McCormick Lectureship in Health Services Research and Epidemiology, Harvard Newborn Medicine (10/19/2017)
- Social Disparities in NICU Care, NICHD (R01) (04/01/2016)
- Dashboard of Racial/Ethnic Disparity in the Care Provided by NICUs, NICHD (R01) (12/01/2015)
- WISER Study, NICHD (R01) (08/01/2015)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Academy Health (2010 - present)
- Member, Society for Pediatric Research (2009 - present)
- Fellow, American Academy of Pediatrics (2006 - present)

PROFESSIONAL EDUCATION

- Board Certification: Pediatrics, American Board of Pediatrics (2013)
- Fellowship: Harvard Medical School (2005) MA
- Certificate, Rice University, Houston, TX , Medical and Healthcare Management (2010)
- Residency: Tufts Medical Center Graduate Medical Education (2002) MA
- Certificate, Intermountain Healthcare , Advanced Training Program in Quality Improvement (2008)
- Board Certification: Neonatal-Perinatal Medicine, American Board of Pediatrics (2005)
- MPH, Harvard School of Public Health (2005)
- Neonatologist, Harvard University, School of Medicine, Boston, MA (2005)
- Residency: St Josefskrankenhaus (1999) Germany
- Pediatrician, Tufts University, School of Medicine, Boston, MA (2002)
- Medical Education: Albert-Ludwigs-University Freiburg (1997) Germany
- MD, Albert-Ludwigs-University, Freiburg, Germany (1997)

COMMUNITY AND INTERNATIONAL WORK

- Vermont Oxford Network
- California Perinatal Quality Care Collaborative
- Improving NICU Care in Mexico, Monterrey, Mexico

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Funded by NIH R01 grants:

- 1) Development and application of composite measure of NICU quality - Baby-MONITOR
- 2) High reliability, safety culture and caregiver resilience as modifiers of care quality
- 3) Modifiable racial/ethnic disparities in quality of care delivery
- 4) Effectiveness of regionalized care delivery systems for preterm newborns

CLINICAL TRIALS

- Web-based Implementation for the Science of Enhancing Resilience Study, Not Recruiting

Teaching

STANFORD ADVISEES

Postdoctoral Faculty Sponsor

MK Quinn

Publications

PUBLICATIONS

- **Racial and ethnic disparities in postnatal growth among very low birth weight infants in California.** *Journal of perinatology : official journal of the California Perinatal Association*
Lee, S. M., Sie, L., Liu, J., Profit, J., Main, E., Lee, H. C.
2023
- **Getting to health equity in NICU care in the USA and beyond.** *Archives of disease in childhood. Fetal and neonatal edition*
Profit, J., Edwards, E. M., Pursley, D.
2022
- **Physician Health and Wellness.** *Pediatrics*
McClafferty, H. H., Hubbard, D. K., Foradori, D., Brown, M. L., Profit, J., Tawfik, D. S., SECTION ON INTEGRATIVE MEDICINE, SECTION ON INTEGRATIVE MEDICINE, Brown, M. L., Breuner, C. C., Esparham, A., Gold, M. A., Misra, S. M., Morris, et al
2022
- **Risk factors and pregnancy outcomes vary among Asian American, Native Hawaiian, and Pacific Islander individuals giving birth in California.** *Annals of epidemiology*
Bane, S., Abrams, B., Mujahid, M., Ma, C., Shariff-Marco, S., Main, E., Profit, J., Xue, A., Palaniappan, L., Carmichael, S. L.
2022
- **Emotional Exhaustion Among US Health Care Workers Before and During the COVID-19 Pandemic, 2019-2021.** *JAMA network open*
Sexton, J. B., Adair, K. C., Proulx, J., Profit, J., Cui, X., Bae, J., Frankel, A.
2022; 5 (9): e2232748
- **Associations between maternal residential rurality and maternal health, access to care, and very low birthweight infant outcomes.** *Journal of perinatology : official journal of the California Perinatal Association*
Ondusko, D. S., Liu, J., Hatch, B., Profit, J., Carter, E. H.
2022
- **Implementation of a Bedside Point-of-Care Ultrasound Program in a Large Academic Neonatal Intensive Care Unit.** *American journal of perinatology*
Pai, V. V., Noh, C. Y., Dasani, R., Vallandingham, S., Manipon, C., Haileselassie, B., Profit, J., Balasundaram, M., Davis, A. S., Bhombal, S.
2022
- **Disparities and early engagement associated with the 18-36 month high risk infant follow up visit among very low birthweight infants in California.** *The Journal of pediatrics*
Lakshmanan, A., Rogers, E. E., Lu, T., Gray, E., Vernon, L., Briscoe, H., Profit, J., Jocson, M. A., Hintz, S. R.
2022
- **Increasing early exposure to mother's own milk in premature newborns.** *Journal of perinatology : official journal of the California Perinatal Association*
Balasundaram, M., Land, R., Miller, S., Profit, J., Porter, M., Arnold, C., Sivakumar, D.
2022
- **Purpose, Subject, and Consumer Comment on "Perceived Burden Due to Registrations for Quality Monitoring and Improvement in Hospitals: A Mixed Methods Study".** *International journal of health policy and management*
Hysong, S. J., O'Mahen, P., Profit, J., Petersen, L. A.
2022
- **Purpose, Subject, and Consumer: Comment on "Perceived Burden Due to Registrations for Quality Monitoring and Improvement in Hospitals: A Mixed Methods Study"** *INTERNATIONAL JOURNAL OF HEALTH POLICY AND MANAGEMENT*
Hysong, S. J., O'Mahen, P., Profit, J., Petersen, L. A.

2022

- **Disruptive Therapy Using a Nonsurgical Orthodontic Airway Plate for the Management of Neonatal Robin Sequence: 1-Year Follow-up.** *The Cleft palate-craniofacial journal : official publication of the American Cleft Palate-Craniofacial Association*
Choo, H., Galera, R. I., Balakrishnan, K., Lin, H. C., Ahn, H., Lorenz, P., Khosla, R. K., Profit, J., Poets, C. F., Lee, J. S.
2022: 10556656221076980
- **Effectiveness of a bite-sized web-based intervention to improve healthcare worker wellbeing: A randomized clinical trial of WISER.** *Frontiers in public health*
Sexton, J. B., Adair, K. C., Cui, X., Tawfik, D. S., Profit, J.
2022; 10: 1016407
- **Does magnesium sulfate for hypertensive disease reduce the risk of neonatal hypoxic ischemic encephalopathy?**
Minor, K. C., Liu, J., El-Sayed, Y. Y., Druzin, M. L., Profit, J., Hintz, S., Bonifacio, S., Leonard, S. A., Karakash, S.
MOSBY-ELSEVIER.2022: S526
- **Hypoxic ischemic encephalopathy: Do peripartum risk factors account for observed changes in incidence?**
Minor, K. C., Liu, J., El-Sayed, Y. Y., Druzin, M. L., Profit, J., Hintz, S., Bonifacio, S., Karakash, S.
MOSBY-ELSEVIER.2022: S210
- **Evaluating Care in Safety Net Hospitals: Clinical Outcomes and NICU Quality of Care in California.** *The Journal of pediatrics*
Liu, J., Pang, E. M., Iacob, A., Simonian, A., Phibbs, C. S., Profit, J.
2021
- **Evaluation of trends in Bronchopulmonary Dysplasia and Respiratory Support Practice for Very Low Birth Weight Infants: A Population-Based Cohort Study.** *The Journal of pediatrics*
Lee, S. M., Sie, L., Liu, J., Profit, J., Lee, H. C.
2021
- **Institutional Racism: A Key Contributor to Perinatal Health Inequity.** *Pediatrics*
Dhurjati, R., Main, E., Profit, J.
2021
- **Randomized controlled trial of the "WISER" intervention to reduce healthcare worker burnout** *JOURNAL OF PERINATOLOGY*
Profit, J., Adair, K. C., Cui, X., Mitchell, B., Brandon, D., Tawfik, D. S., Rigdon, J., Gould, J. B., Lee, H. C., Timpson, W. L., McCaffrey, M. J., Davis, A. S., Pammi, et al
2021
- **Quality of Care in US NICUs by Race and Ethnicity.** *Pediatrics*
Edwards, E. M., Greenberg, L. T., Profit, J., Draper, D., Helkey, D., Horbar, J. D.
2021
- **Frustration With Technology and its Relation to Emotional Exhaustion Among Health Care Workers: Cross-sectional Observational Study.** *Journal of medical Internet research*
Tawfik, D. S., Sinha, A., Bayati, M., Adair, K. C., Shanafelt, T. D., Sexton, J. B., Profit, J.
2021; 23 (7): e26817
- **Safety Culture and Workforce Well-Being Associations with Positive Leadership WalkRounds** *JOINT COMMISSION JOURNAL ON QUALITY AND PATIENT SAFETY*
Sexton, J., Adair, K. C., Profit, J., Bae, J., Rehder, K. J., Gosselin, T., Milne, J., Leonard, M., Frankel, A.
2021; 47 (7): 403-411
- **Quantifying the variation in neonatal transport referral patterns using network analysis.** *Journal of perinatology : official journal of the California Perinatal Association*
Kunz, S. N., Helkey, D., Zitnik, M., Phibbs, C. S., Rigdon, J., Zupancic, J. A., Profit, J.
2021
- **Personal and Professional Factors Associated With Work-Life Integration Among US Physicians.** *JAMA network open*
Tawfik, D. S., Shanafelt, T. D., Dyrbye, L. N., Sinsky, C. A., West, C. P., Davis, A. S., Su, F., Adair, K. C., Trockel, M. T., Profit, J., Sexton, J. B.
2021; 4 (5): e2111575

- **Perceptions of Institutional Support for "Second Victims" Are Associated with Safety Culture and Workforce Well-Being** *JOINT COMMISSION JOURNAL ON QUALITY AND PATIENT SAFETY*
Sexton, J., Adair, K. C., Profit, J., Milne, J., McCulloh, M., Scott, S., Frankel, A.
2021; 47 (5): 306–12
- **COVID-19 preparedness-a survey among neonatal care providers in low- and middle-income countries.** *Journal of perinatology : official journal of the California Perinatal Association*
Klingenberg, C., Tembulkar, S. K., Lavizzari, A., Roehr, C. C., Ehret, D. E., Vain, N. E., Mariani, G. L., Erdeve, O., Lara-Diaz, V. J., Velaphi, S., Cheong, H. K., Bisht, S. S., Waheed, et al
2021
- **PretermConnect: Leveraging mobile technology to mitigate social disadvantage in the NICU and beyond.** *Seminars in perinatology*
Jani, S. G., Nguyen, A. D., Abraham, Z., Scala, M., Blumenfeld, Y. J., Morton, J., Nguyen, M., Ma, J., Hsing, J. C., Moiwa-Grant, M., Profit, J., Wang, C. J.
2021: 151413
- **Unequal care: Racial/ethnic disparities in neonatal intensive care delivery.** *Seminars in perinatology*
Ravi, D., Iacob, A., Profit, J.
2021: 151411
- **Access to risk-appropriate hospital care and disparities in neonatal outcomes in racial/ethnic groups and rural-urban populations.** *Seminars in perinatology*
Lorch, S. A., Rogowski, J., Profit, J., Phibbs, C. S.
2021: 151409
- **Introduction.** *Seminars in perinatology*
Ravi, D., Profit, J.
2021: 151406
- **Maternal and neonatal health care worker well-being and patient safety climate amid the COVID-19 pandemic.** *Journal of perinatology : official journal of the California Perinatal Association*
Haidari, E., Main, E. K., Cui, X., Cape, V., Tawfik, D. S., Adair, K. C., Sexton, B. J., Profit, J.
2021
- **Choosing wisely for the other 80%: What we need to know about the more mature newborn and NICU care.** *Seminars in perinatology*
Braun, D. n., Edwards, E. M., Schulman, J. n., Profit, J. n., Pursley, D. M., Goodman, D. C.
2021: 151395
- **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
- **Changing safety culture.** *Journal of perinatology : official journal of the California Perinatal Association*
Ravi, D., Tawfik, D. S., Sexton, J. B., Profit, J.
2020
- **Birth Hospital and Racial/Ethnic Differences in Severe Maternal Morbidity in the State of California.** *American journal of obstetrics and gynecology*
Mujahid, M. S., Kan, P., Leonard, S. A., Hailu, E. M., Wall-Wieler, E., Abrams, B., Main, E., Profit, J., Carmichael, S. L.
2020
- **Neonates in the COVID-19 pandemic.** *Pediatric research*
Molloy, E. J., Lavizzari, A., Klingenberg, C., Profit, J., Zupancic, J. A., Davis, A. S., Mosca, F., Bearer, C. F., Roehr, C. C., International Neonatal COVID-19 Consortium, Bassler, D., Burn-Murdoch, J., Danhaive, O., et al
2020
- **Former NICU Families Describe Gaps in Family-Centered Care.** *Qualitative health research*
Sigurdson, K., Profit, J., Dhurjati, R., Morton, C., Scala, M., Vernon, L., Randolph, A., Phan, J. T., Franck, L. S.
2020: 1049732320932897
- **Racial/Ethnic Disparities Among Extremely Preterm Infants in the United States From 2002 to 2016.** *JAMA network open*
Travers, C. P., Carlo, W. A., McDonald, S. A., Das, A., Ambalavanan, N., Bell, E. F., Sanchez, P. J., Stoll, B. J., Wyckoff, M. H., Laptook, A. R., Van Meurs, K. P., Goldberg, R. N., D'Angio, et al

2020; 3 (6): e206757

- **Provider burnout: Implications for our perinatal patients.** *Seminars in perinatology*
Tawfik, D. S., Profit, J.
2020: 151243
- **The changing landscape of perinatal regionalization.** *Seminars in perinatology*
Kunz, S. N., Phibbs, C. S., Profit, J.
2020: 151241
- **Multilevel social factors and NICU quality of care in California.** *Journal of perinatology : official journal of the California Perinatal Association*
Padula, A. M., Shariff-Marco, S., Yang, J., Jain, J., Liu, J., Conroy, S. M., Carmichael, S. L., Gomez, S. L., Phibbs, C., Oehlert, J., Gould, J. B., Profit, J.
2020
- **The risk of small for gestational age in very low birth weight infants born to Asian or Pacific Islander mothers in California.** *Journal of perinatology : official journal of the California Perinatal Association*
Lee, S. M., Sie, L., Liu, J., Profit, J., Lee, H. C.
2020
- **Reduction in Racial Disparities in Severe Maternal Morbidity from Hemorrhage in a Large-scale Quality Improvement Collaborative.** *American journal of obstetrics and gynecology*
Main, E. K., Chang, S. C., Dhurjati, R. n., Cape, V. n., Profit, J. n., Gould, J. B.
2020
- **International comparison of guidelines for managing neonates at the early phase of the SARS-CoV-2 pandemic.** *Pediatric research*
Lavizzari, A. n., Klingenberg, C. n., Profit, J. n., Zupancic, J. A., Davis, A. S., Mosca, F. n., Molloy, E. J., Roehr, C. C.
2020
- **Racial/ethnic disparities and human milk use in necrotizing enterocolitis.** *Pediatric research*
Goldstein, G. P., Pai, V. V., Liu, J. n., Sigurdson, K. n., Vernon, L. B., Lee, H. C., Sylvester, K. G., Shaw, G. M., Profit, J. n.
2020; 88 (Suppl 1): 3–9
- **Disparities in Health Care-Associated Infections in the NICU** *AMERICAN JOURNAL OF PERINATOLOGY*
Liu, J., Sakarovitch, C., Sigurdson, K., Lee, H. C., Profit, J.
2020; 37 (2): 166–73
- **The COVID-19 Pandemic as a Catalyst for More Integrated Maternity Care.** *American journal of public health*
Profit, J. n., Edmonds, B. T., Shah, N. n., Cheyney, M. n.
2020; 110 (11): 1663–65
- **Survival Without Major Morbidity Among Very Low Birth Weight Infants in California.** *Pediatrics*
Lee, H. C., Liu, J. n., Profit, J. n., Hintz, S. R., Gould, J. B.
2020
- **Racial and Ethnic Disparities in Human Milk Intake at Neonatal Intensive Care Unit Discharge among Very Low Birth Weight Infants in California.** *The Journal of pediatrics*
Liu, J., Parker, M. G., Lu, T., Conroy, S. M., Oehlert, J., Lee, H. C., Gomez, S. L., Shariff-Marco, S., Profit, J.
2019
- **Improving Quality of Care Can Mitigate Persistent Disparities.** *Pediatrics*
Ravi, D., Sigurdson, K., Profit, J.
2019
- **Patient- and Family-Centered Care as a Dimension of Quality** *AMERICAN JOURNAL OF MEDICAL QUALITY*
Dhurjati, R., Sigurdson, K., Profit, J.
2019; 34 (3): 307–8
- **Racial Segregation and Inequality in the Neonatal Intensive Care Unit for Very Low-Birth-Weight and Very Preterm Infants** *JAMA PEDIATRICS*
Horbar, J. D., Edwards, E. M., Greenberg, L. T., Profit, J., Draper, D., Helkey, D., Lorch, S. A., Lee, H. C., Phibbs, C. S., Rogowski, J., Gould, J. B., Firebaugh, G.
2019; 173 (5): 455–61

- **Racial and ethnic disparities in severe maternal morbidity prevalence and trends** *ANNALS OF EPIDEMIOLOGY*
Leonard, S. A., Main, E. K., Scott, K. A., Profit, J., Carmichael, S. L.
2019; 33: 30–36
- **Stillbirth and Live Birth at Periviable Gestational Age: A Comparison of Prevalence and Risk Factors** *AMERICAN JOURNAL OF PERINATOLOGY*
Carmichael, S. L., Blumenfeld, Y. J., Mayo, J. A., Profit, J., Shaw, G. M., Hintz, S. R., Stevenson, D. K.
2019; 36 (5): 537–44
- **Racial Segregation and Inequality in the Neonatal Intensive Care Unit for Very Low-Birth-Weight and Very Preterm Infants.** *JAMA pediatrics*
Horbar, J. D., Edwards, E. M., Greenberg, L. T., Profit, J., Draper, D., Helkey, D., Lorch, S. A., Lee, H. C., Phibbs, C. S., Rogowski, J., Gould, J. B., Firebaugh, G.
2019
- **Organizational factors affecting physician well-being.** *Current treatment options in pediatrics*
Tawfik, D. S., Profit, J., Webber, S., Shanafelt, T. D.
2019; 5 (1): 11–25
- **Perinatal Risk Factors and Outcome Coding in Clinical and Administrative Databases** *PEDIATRICS*
Tawfik, D. S., Gould, J. B., Profit, J.
2019; 143 (2)
- **Development and use of an adjusted nurse staffing metric in the neonatal intensive care unit.** *Health services research*
Tawfik, D. S., Profit, J. n., Lake, E. T., Liu, J. B., Sanders, L. M., Phibbs, C. S.
2019
- **Measuring aspects of high-reliability culture in healthcare settings** *J Pt Saf Risk Manag*
Etchegaray, J., Thomas, E. J., Profit, J.
2019
- **Disparities in Health Care-Associated Infections in the NICU.** *American journal of perinatology*
Liu, J. n., Sakarovitch, C. n., Sigurdson, K. n., Lee, H. C., Profit, J. n.
2019
- **"Following through": addressing the racial inequality for preterm infants and their families.** *Pediatric research*
Stevenson, D. K., Wong, R. J., Profit, J. n., Shaw, G. M., Jason Wang, C. n., Lee, H. C.
2019
- **Racial and ethnic disparities in severe maternal morbidity prevalence and trends.** *Annals of epidemiology*
Leonard, S. A., Main, E. K., Scott, K. A., Profit, J. n., Carmichael, S. L.
2019
- **Evidence Relating Health Care Provider Burnout and Quality of Care: A Systematic Review and Meta-analysis.** *Annals of internal medicine*
Tawfik, D. S., Scheid, A. n., Profit, J. n., Shanafelt, T. n., Trockel, M. n., Adair, K. C., Sexton, J. B., Ioannidis, J. P.
2019
- **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
- **Racial/Ethnic Disparities in Neonatal Intensive Care: A Systematic Review.** *Pediatrics*
Sigurdson, K. n., Mitchell, B. n., Liu, J. n., Morton, C. n., Gould, J. B., Lee, H. C., Capdarest-Arest, N. n., Profit, J. n.
2019
- **Newborn Antibiotic Exposures and Association With Proven Bloodstream Infection.** *Pediatrics*
Schulman, J. n., Benitz, W. E., Profit, J. n., Lee, H. C., Dueñas, G. n., Bennett, M. V., Jocson, M. A., Schutzensel, R. n., Gould, J. B.
2019
- **The Improvement Readiness scale of the SCORE survey: a metric to assess capacity for quality improvement in healthcare.** *BMC health services research*
Adair, K. C., Quow, K., Frankel, A., Mosca, P. J., Profit, J., Hadley, A., Leonard, M., Bryan Sexton, J.
2018; 18 (1): 975

- **Patient- and Family-Centered Care as a Dimension of Quality.** *American journal of medical quality : the official journal of the American College of Medical Quality*
Dhurjati, R., Sigurdson, K., Profit, J.
2018; 1062860618814312
- **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
- **In Reply-Burnout Is Not Associated With Increased Medical Errors** *MAYO CLINIC PROCEEDINGS*
Tawfik, D. S., Profit, J., Morgenthaler, T. I., Satele, D. V., Sinsky, C., Dyrbye, L., Tutty, M., West, C. P., Shanafelt, T. D.
2018; 93 (11): 1683–84
- **In Reply-Burnout Is Not Associated With Increased Medical Errors.** *Mayo Clinic proceedings*
Tawfik, D. S., Profit, J., Morgenthaler, T. I., Satele, D. V., Sinsky, C., Dyrbye, L., Tutty, M., West, C. P., Shanafelt, T. D.
2018; 93 (11): 1683–84
- **Birth Hospitalization Costs and Days of Care for Mothers and Neonates in California, 2009-2011.** *The Journal of pediatrics*
Phibbs, C. S., Schmitt, S. K., Cooper, M., Gould, J. B., Lee, H. C., Profit, J., Lorch, S. A.
2018
- **Predicting Successful Neonatal Retro-Transfer to a Lower Level of Care.** *The Journal of pediatrics*
Kunz, S. N., Dukhovny, D., Profit, J., Mao, W., Miedema, D., Zupancic, J. A.
2018
- **Stillbirth and Live Birth at Periviable Gestational Age: A Comparison of Prevalence and Risk Factors.** *American journal of perinatology*
Carmichael, S. L., Blumenfeld, Y. J., Mayo, J. A., Profit, J., Shaw, G. M., Hintz, S. R., Stevenson, D. K.
2018
- **Variations in Neonatal Antibiotic Use** *PEDIATRICS*
Schulman, J., Profit, J., Lee, H. C., Duenas, G., Bennett, M. V., Parucha, J., Jocson, M. L., Gould, J. B.
2018; 142 (3)
- **Correction: Disparities in NICU quality of care: a qualitative study of family and clinician accounts.** *Journal of perinatology : official journal of the California Perinatal Association*
Sigurdson, K., Morton, C., Mitchell, B., Profit, J.
2018
- **Physician Burnout, Well-being, and Work Unit Safety Grades in Relationship to Reported Medical Errors.** *Mayo Clinic proceedings*
Tawfik, D. S., Profit, J., Morgenthaler, T. I., Satele, D. V., Sinsky, C. A., Dyrbye, L. N., Tutty, M. A., West, C. P., Shanafelt, T. D.
2018
- **Never judge a book by its cover: how NICU evaluators reach conclusions about quality of care.** *Journal of perinatology : official journal of the California Perinatal Association*
Dhurjati, R., Wahid, N., Sigurdson, K., Morton, C. H., Kaplan, H. C., Gould, J. B., Profit, J.
2018
- **Improving Uptake of Key Perinatal Interventions Using Statewide Quality Collaboratives.** *Clinics in perinatology*
Pai, V. V., Lee, H. C., Profit, J. n.
2018; 45 (2): 165–80
- **Work-life balance behaviours cluster in work settings and relate to burnout and safety culture: a cross-sectional survey analysis.** *BMJ quality & safety*
Schwartz, S. P., Adair, K. C., Bae, J. n., Rehder, K. J., Shanafelt, T. D., Profit, J. n., Sexton, J. B.
2018
- **Disparities in NICU quality of care: a qualitative study of family and clinician accounts.** *Journal of perinatology : official journal of the California Perinatal Association*
Sigurdson, K. n., Morton, C. n., Mitchell, B. n., Profit, J. n.
2018

- **Do trials reduce uncertainty? Assessing impact through cumulative meta-analysis of neonatal RCTs.** *Journal of perinatology : official journal of the California Perinatal Association*
Hay, S. C., Kirpalani, H., Viner, C., Soll, R., Dukhovny, D., Mao, W. Y., Profit, J., DeMauro, S. B., Zupancic, J. A.
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PRESENTATIONS

- The Baby-MONITOR - Vermont Oxford Network Annual Quality Congress Workshop (October 5, 2015)
- Applied Measurement for Quality Improvement - Vermont Oxford Network Annual Quality Congress Workshop (October 4, 2015)
- Racial/ethnic disparity in NICU quality of care delivery - Vermont Oxford Network Annual Quality Congress Workshop (October 3, 2015)
- Resilient NICUs - Vermont Oxford Network, Annual Quality Congress (October 2, 2015)
- Performance Measurement in the NICU - Hot Topics (December 7, 2014)
- Caregiver Burnout in the NICU - Vermont Oxford Network, Annual Quality Congress (October 2, 2014)
- Regional Variation in Antenatal Steroid Use in California - Pediatric Academic Societies' Annual Meeting (May 3, 2014)