



## Jennifer Anne Rabbitts

Professor of Anesthesiology, Perioperative & Pain Medicine (Pediatric) and, by courtesy, of Pediatrics

Anesthesiology, Perioperative and Pain Medicine

 Curriculum Vitae available Online

### CLINICAL OFFICE (PRIMARY)

- **Pediatric Anesthesia**

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Palo Alto, CA 94304

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### ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Samer Dabit - Research Administrative Associate

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## Bio

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### BIO

Jennifer Rabbitts, MD is Professor and Chief of Pediatric Pain Management at Stanford University School of Medicine. Dr. Rabbitts directs an NIH-funded research laboratory focused on improving long-term pain and health outcomes in children and adolescents undergoing surgery. Her research is devoted to understanding and preventing chronic postsurgical pain, a disabling condition affecting 20% youth undergoing major surgery. Her current research studies investigate the role of biopsychosocial mechanisms including child psychosocial factors, parental/family factors, and psychophysical processes underlying acute to chronic pain transition. Current clinical trials focus on testing feasibility and efficacy of psychosocial and complementary and integrative interventions to improve acute postsurgical pain and prevent transition to chronic pain.

Dr Rabbitts is passionate about mentoring, and is a PI for the NIH HEAL PAIN Training grant in Maternal and Child Pain and Health at Stanford. She serves as section editor for Psychology, Psychiatry and Brain Neuroscience Section for Pain Medicine, and serves on the editorial boards for Pediatric Anesthesia and Journal of Pain.

Read more about the Rabbitts Lab and opportunities here: <https://rabbittslab.stanford.edu/>

### CLINICAL FOCUS

- Pain Medicine

### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Anesthesiology, Perioperative and Pain Medicine
- Professor - University Medical Line (By courtesy), Pediatrics
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Wu Tsai Neurosciences Institute

## **ADMINISTRATIVE APPOINTMENTS**

- Chief of Pediatric Pain Management, Stanford University, (2023- present)
- Governance Committee, Department of Anesthesiology, Perioperative, and Pain Medicine, Stanford University, (2023- present)
- Council on University Relations, University of Washington, (2022-2023)
- Executive Steering Committee, Center for Clinical and Translational Sciences, Seattle Children's Research Institute, (2022-2023)
- Faculty Senate, University of Washington, (2022-2023)
- Program Chair, Research Platform Award, Center for Clinical and Translational Sciences, Seattle Children's Research Institute, (2022-2023)

## **HONORS AND AWARDS**

- NIH HEAL Director's Trailblazer Honorable Mention and Travel Award, NIH HEAL Initiative (2023)
- NIH HEAL Spotlight, NIH HEAL Initiative, NIH HEAL (2023)
- Future Leaders in Pain Research Award, American Pain Society (2015)
- Judy Y.L. Su. Ph.D. Endowed Research Training Award, University of Washington (2015)
- Junior Investigator Award for Pain in Infants, Children, and Adolescents, Shared Interest Group for Pain in Infants, Children, and Adolescents, American Pain Society (2015)
- Science Advance in Pain Research, the Interagency Pain Research Coordinating Committee, NIH IPRCC (2015)
- Duane K. Rorie Award in Laboratory Research, Mayo Clinic College of Medicine, Rochester (2010)
- Richard A. Theye Award in Clinical Research, Mayo Clinic College of Medicine, Rochester, MN (2009)

## **BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS**

- NIH-NINDS Help End Addiction Longterm (HEAL) Initiative Strategic Planning Committee, National Institutes of Health (2024 - present)
- Opioid Stewardship Committee, Stanford Children's Health (2023 - present)
- Scientific Program Chair for the 14th International Symposium on Pediatric Pain, IASP (2023 - 2023)
- Section Editor, Psychology, Psychiatry and Brain Neuroscience Section, Pain Medicine (2021 - present)
- Mentor, Mission Driven Mentoring Program for Diversity, Equity, and Inclusion, Society for Pediatric Anesthesia (2022 - present)
- Member, Society for Pediatric Anesthesia Young Investigator Grant Review Committee, Society for Pediatric Anesthesia (2021 - present)
- Mentor, Women's Enrichment and Leadership Initiative, Society for Pediatric Anesthesia (2018 - present)
- Editorial Board Member, Journal of Pain (2016 - present)
- Member, Biomarkers and Study Design Working Group, Early Phase Pain Investigation Clinical Network, Help End Addiction Longterm (HEAL) Initiative, NIH (2021 - 2023)
- Member, Coalition Building Committee, United States Association for the Study of Pain, USASP (2021 - 2023)
- ChildKind International Resource Committee Chair, ChildKind International (2019 - 2023)
- Director-at-Large (elected), Board of Directors, American Pain Society (2019 - 2019)
- Chair elect, Shared Interest Group on Pain in Infants, Children, and Adolescents, American Pain Society, American Pain Society (2018 - 2019)
- Chair, Early Career Advisory Group, American Pain Society, American Pain Society (2015 - 2017)

## **PROFESSIONAL EDUCATION**

- Fellowship: Mayo Clinic College of Medicine and Science Rochester (2010) MN
- Residency: Mayo Clinic College of Medicine and Science Rochester (2009) MN
- Board Certification: Pediatric Anesthesia, American Board of Anesthesiology (2015)
- Board Certification: Anesthesia, American Board of Anesthesiology (2010)
- Internship: Mayo Clinic Internal Medicine Residency (2006) MN

- Medical Education: University of Stellenbosch (2002) South Africa
- Research Fellowship, Mayo Clinic Rochester MN (2011)

## Research & Scholarship

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### CLINICAL TRIALS

- CARES, Recruiting
- SurgerySMART, Recruiting
- Digital Health Psychosocial Intervention for Adolescent Spine Surgery Preparation and Recovery, Not Recruiting

### PROJECTS

- Mechanisms of transition from acute to chronic pain in youth undergoing musculoskeletal surgery (R01AR073780) - National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS, NIH) (2018 - 2024)
- Effectiveness of an mHealth psychosocial intervention to prevent transition from acute to chronic postsurgical pain in adolescents (UG3/UH3HD102038) - Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD, NIH) (2019 - 2024)
- Preventing the Transition from Acute to Chronic Musculoskeletal Pain in Adolescents after Surgery: The Role of Sleep (K24AR080786) - National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS, NIH) (2023 - 2028)
- Prevalence and predictors of opioid misuse after adolescent spinal fusion surgery (UH3HD102038-02S1) - Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD, NIH) (2020 - 2024)

## Teaching

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### STANFORD ADVISEES

#### Postdoctoral Faculty Sponsor

Patricia Dionicio, Haeun Lim, Rory Mather

#### Postdoctoral Research Mentor

Md Belal Hossain

## Publications

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### PUBLICATIONS

- **Psychosocial mechanisms underlying the transition from acute to chronic postsurgical pain in youth following spinal fusion: a 6-month longitudinal study.** *Pain*  
Li, R., Rogers, A. H., Sujan, A. C., Zhou, C., Thiagarajan, P., Palermo, T. M., Kain, Z. N., Rabbitts, J. A.  
2025
- **Prevalence of and recommendation for measuring chronic postsurgical pain in children: an updated systematic review and meta-analysis.** *Regional anesthesia and pain medicine*  
Rosenbloom, B. N., Frederiksen, S. D., Wang, V., Birnie, K. A., Park, C. S., Gordon, G., Rasic, N., Stinson, J. N., Rabbitts, J. A.  
2025; 50 (2): 132-143
- **Prescription Opioid Decision-Making and Use Behaviors in Adolescents with Acute Pain: A Qualitative Study.** *The Clinical journal of pain*  
Kapos, F. P., Gordon, G. O., Groenewald, C. B., Slack, K., Wang, V., Palermo, T. M., Wilson, A. C., Rabbitts, J. A.  
2024
- **Feasibility and reliability of a quantitative sensory testing protocol in youth with acute musculoskeletal pain postsurgery or postinjury** *PAIN*  
Li, R., Holley, A. L., Palermo, T. M., Ohls, O., Edwards, R. R., Rabbitts, J. A.  
2023; 164 (7): 1627-1638
- **A pilot feasibility and acceptability study of an Internet-delivered psychosocial intervention to reduce postoperative pain in adolescents undergoing spinal fusion** *CANADIAN JOURNAL OF PAIN-REVUE CANADIENNE DE LA DOULEUR*  
Murray, C. B., Bartlett, A., Meyyappan, A., Palermo, T. M., Aaron, R., Rabbitts, J.

2022; 6 (1): 12-23

- **Trajectories, Risk Factors, and Impact of Persistent Pain After Major Musculoskeletal Surgery in Adolescents: A Replication Study** *JOURNAL OF PAIN*  
Ellyson, A. M., Gordon, G., Zhou, C., Rabbitts, J. A.  
2022; 23 (6): 995-1005
- **A digital health peri-operative cognitive-behavioral intervention to prevent transition from acute to chronic postsurgical pain in adolescents undergoing spinal fusion (SurgeryPal<sup>TM</sup>): study protocol for a multisite randomized controlled trial** *TRIALS*  
Rabbitts, J. A., Zhou, C., de la Vega, R., Aalfs, H., Murray, C. B., Palermo, T. M.  
2021; 22 (1): 506
- **AAAPT: Assessment of the Acute Pain Trajectory** *PAIN MEDICINE*  
Bayman, E. O., Oleson, J. J., Rabbitts, J. A.  
2021; 22 (3): 533-547
- **Subacute pain trajectories following major musculoskeletal surgery in adolescents: A pilot study** *CANADIAN JOURNAL OF PAIN-REVUE CANADIENNE DE LA DOULEUR*  
Rabbitts, J. A., Groenewald, C. B., Zhou, C.  
2020; 4 (4): 3-12
- **Psychosocial Predictors of Acute and Chronic Pain in Adolescents Undergoing Major Musculoskeletal Surgery**  
Rabbitts, J. A., Palermo, T. M., Zhou, C., Meyyappan, A., Chen, L.  
CHURCHILL LIVINGSTONE.2020: 1236-1246
- **A Conceptual Model of Biopsychosocial Mechanisms of Transition from Acute to Chronic Postsurgical Pain in Children and Adolescents** *JOURNAL OF PAIN RESEARCH*  
Rabbitts, J. A., Palermo, T. M., Lang, E. A.  
2020; 13: 3071-3080
- **Long-Term Pain and Recovery After Major Pediatric Surgery: A Qualitative Study With Teens, Parents, and Perioperative Care Providers** *JOURNAL OF PAIN*  
Rabbitts, J. A., Aaron, R. V., Fisher, E., Lang, E. A., Bridgwater, C., Tai, G., Palermo, T. M.  
2017; 18 (7): 778-786
- **Prevalence and Predictors of Chronic Postsurgical Pain in Children: A Systematic Review and Meta-Analysis** *JOURNAL OF PAIN*  
Rabbitts, J. A., Fisher, E., Rosenbloom, B. N., Palermo, T. M.  
2017; 18 (6): 605-614
- **Longitudinal and Temporal Associations Between Daily Pain and Sleep Patterns After Major Pediatric Surgery** *JOURNAL OF PAIN*  
Rabbitts, J. A., Zhou, C., Narayanan, A., Palermo, T. M.  
2017; 18 (6): 656-663
- **Trajectories of postsurgical pain in children: risk factors and impact of late recovery on long-term health outcomes after major surgery** *PAIN*  
Rabbitts, J. A., Zhou, C., Groenewald, C. B., Durkin, L., Palermo, T. M.  
2015; 156 (11): 2383-2389
- **Preoperative guidance and an adolescent's surgical recovery experience: A qualitative study.** *Pain medicine (Malden, Mass.)*  
Sutherland, T. N., Hadland, S. E., Rabbitts, J. A., Moon, J., Fardad, J., Kellom, K., Clapp, J. T.  
2026
- **US multicentre randomised controlled trial protocol: Comparing Analgesic Regimen Effectiveness and Safety after surgery trial for Kids (CARES for Kids).** *BMJ open*  
Lee, J. S., Bicket, M. C., Mansfield, S. A., Rabbitts, J. A., Van Horn, A., Perrone, E. E., Chua, K. P., Voepel-Lewis, T., Waljee, J., Brummet, C., Hutmacher, C., Li, Y., Kelley-Quon, et al  
2026; 16 (5): e118728
- **Pre-surgical quantitative sensory testing and post-surgical pain among adolescents undergoing spinal fusion surgery: A longitudinal cohort study.** *The journal of pain*  
Sujan, A. C., Groenewald, C., Li, R., Schreiber, K. L., Palermo, T. M., Kain, Z., Rabbitts, J. A.

2026; 45: 106327

- **Health care expenditures associated with sleep disorders among children and adolescents in the United States: a nationally representative study.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*  
Carney, A. C., Rabbitts, J. A., Okorie, C. U., Groenewald, C. B.  
2026; 22 (1)
- **Association Between High-Risk Preexisting Substance Use and Increased Postoperative Opioid Dose Use Among Adolescents Undergoing Ambulatory Orthopedic Surgery.** *Paediatric anaesthesia*  
Groenewald, C. B., Rabbitts, J. A., Borucki, A. N., Agarwal, R., Sabatti, C., Palermo, T. M., Rogers, A. H.  
2026
- **Gabapentin and Opioid Prescribing Trends among Adolescents Undergoing Common Procedures: A National Retrospective Cohort Study.** *Anesthesiology*  
Sutherland, T. N., Candon, M., Rabbitts, J. A., Newcomb, C., Hadland, S. E.  
2026
- **National Medical Expenditures Associated With Pediatric Disorders of Gut-Brain Interaction in the United States.** *Neurogastroenterology and motility*  
Sujan, A. C., Major, J., Groenewald, C. B., Rabbitts, J. A.  
2026; 38 (3): e70279
- **Pre-Surgical Quantitative Sensory Testing and Post-Surgical Pain Among Adolescents Undergoing Spinal Fusion Surgery: A Longitudinal Cohort Study**  
Sujan, A., Groenewald, C., Li, R., Schreiber, K., Kain, Z., Rabbitts, J.  
CHURCHILL LIVINGSTONE.2026
- **The Methodology of Adapting a Single-Session Pain Skills Intervention (Empowered Relief®) for the Context of Peripartum Pain**  
Jethwa, A., Takenoshita, M., Simons, L., Rabbitts, J., Sultan, P., Darnall, B.  
CHURCHILL LIVINGSTONE.2026
- **Associations Between Neighborhood Opportunity Indicators, Postoperative Pain Outcomes, and Mental Health in Adolescents Undergoing Spinal Fusion Surgery**  
Dionicio, P., Palermo, T., Zhou, C., Aalfs, H., Sujan, A., Querdasi, F. R., Parsons, R., Rabbitts, J.  
CHURCHILL LIVINGSTONE.2026
- **National Medical Expenditures Associated With Surgical Care Among Individuals in the United States.** *Annals of surgery open : perspectives of surgical history, education, and clinical approaches*  
Groenewald, C. B., Rabbitts, J. A., De Souza, E., Anderson, T. A., Bicket, M. C.  
2025; 6 (4): e634
- **Chronic postsurgical pain in young children: Prevalence, pain trajectories and physical and psychological prognostic factors.** *The journal of pain*  
Ceniza-Bordallo, G., Fraile, A. G., López-de-Uralde-Villanueva, I., Rabbitts, J. A., Li, R., Palermo, T. M., Martín-Casas, P.  
2025: 105476
- **Teens and opioids postsurgery (TOPS): protocol for a prospective observational study describing associations between sleep deficiency and opioid use following outpatient surgery in adolescents.** *BMJ open*  
Groenewald, C. B., Palermo, T., Rabbitts, J. A., Flack, R. L., Kreider, S. L.  
2025; 15 (4): e099679
- **Bullying and Pediatric Chronic Pain: Racial/Ethnic Disparities among Asian and White Youth**  
Kim, Y., Ma, R., Rabbitts, J., Groenewald, C.  
CHURCHILL LIVINGSTONE.2025
- **Preoperative Substance Use: A Risk Factor for Increased Post-Surgical Opioid Use Among Adolescents**  
Flack, R. L., Rogers, A. H., Rabbitts, J. A., Palermo, T. M., Groenewald, C. B.  
CHURCHILL LIVINGSTONE.2025
- **Adverse Childhood Events (ACEs) Associated with Increased Acute Post-Surgical Pain Intensity in Adolescents in the United States**  
Kreider, S., Flack, R., Rabbitts, J., Palermo, T., Groenewald, C.

CHURCHILL LIVINGSTONE.2025

- **Prognostic factors of chronic postsurgical pain in children and adolescents: a systematic review and meta-analysis.** *Regional anesthesia and pain medicine*  
Rosenbloom, B. N., Frederiksen, S. D., Wang, V., Park, C. S., Gordon, G., Brar, G., Rasic, N., Stinson, J. N., Birnie, K. A., Rabbitts, J. A.  
2025; 50 (2): 144-152
- **Social determinants of health in pediatric chronic postsurgical pain research.** *Pain*  
Gaultney, W., Jimenez, N., Correa-Medina, A., Campbell, C. M., Rabbitts, J. A.  
2025
- **Reply to Sun and Feng.** *Pain*  
Ceniza-Bordallo, G., Rabbitts, J. A., Fraile, A. G., Martín-Casas, P., Li, R., Palermo, T. M., López-de-Uralde-Villanueva, I.  
2025; 166 (2): 462-463
- **Daily and Weekly Associations among Pain Intensity, Self-Reported Activity Limitations, and Objectively Assessed Physical Activity in Youth with Acute Musculoskeletal Pain.** *The journal of pain*  
O'Brien, J. R., Stoyles, S., Battison, E. A., Heierle, J., Rabbitts, J. A., Palermo, T. M., Wilson, A. C., Holley, A. L.  
2024: 104680
- **Prevalence, pain trajectories, and presurgical predictors for chronic postsurgical pain in a pediatric sample in Spain with a 24-month follow-up.** *Pain*  
Ceniza-Bordallo, G., Gómez Fraile, A., Martín-Casas, P., Rabbitts, J. A., Li, R., Palermo, T. M., López-de-Uralde-Villanueva, I.  
2024
- **Preoperative vs Postoperative Opioid Prescriptions and Prolonged Opioid Refills Among US Youths.** *JAMA network open*  
Sutherland, T. N., Rabbitts, J. A., Tasian, G. E., Neuman, M. D., Newcomb, C., Hadland, S. E.  
2024; 7 (7): e2420370
- **Ecological momentary assessment of sleep, pain, and opioid use among adolescents following surgery.** *Sleep advances : a journal of the Sleep Research Society*  
Rogers, A. H., Rabbitts, J. A., Saper, M. G., Schmale, G. A., Palermo, T. M., Groenewald, C. B.  
2024; 5 (1): zpae039
- **Influence of chronotype on pain incidence during early adolescence.** *Pain*  
Li, R., Groenewald, C., Tham, S. W., Rabbitts, J. A., Ward, T. M., Palermo, T. M.  
2024
- **Ecological Momentary Assessment of Sleep, Pain, and Opioid Use Among Adolescents Following Surgery**  
Rogers, A. H., Ellyson, A. M., Rabbitts, J. A., Saper, M. G., Schmale, G. A., Palermo, T. M., Groenewald, C. B.  
CHURCHILL LIVINGSTONE.2024: 70
- **Longitudinal Resilience and Risk Factors in Pediatric Postoperative Pain (LORRIS): Protocol for a Prospective Longitudinal Swiss University Children's Hospitals-Based Study.** *BMJ open*  
Hochreuter, J., Dreher, T., Hasler, C. C., Canonica, S., Locher, C., Held, U., Rabbitts, J., Koechlin, H.  
2024; 14 (3): e080174
- **Opioid prescription rates associated with surgery among adolescents in the United States from 2015 to 2020.** *Paediatric anaesthesia*  
Sofia, J. T., Kim, A., Jones, I., Rabbitts, J. A., Groenewald, C. B.  
2023
- **Clinical Trials in Pancreatitis: Opportunities and Challenges in the Design and Conduct of Patient-Focused Clinical Trials in Recurrent Acute and Chronic Pancreatitis Summary of a National Institute of Diabetes and Digestive and Kidney Diseases Workshop PANCREAS**  
Hart, P. A., Andersen, D. K., Lyons, E., Cote, G. A., Cruz-Monserate, Z., Dworkin, R. H., Elmunzer, B., Fogel, E. L., Forsmark, C. E., Gilron, I., Golden, M., Gozu, A., McNair, et al  
2022; 51 (7): 715-722
- **Racial and ethnic differences in pediatric surgery utilization in the United States: A nationally representative cross-sectional analysis** *JOURNAL OF PEDIATRIC SURGERY*  
Groenewald, C. B., Lee, H. H., Jimenez, N., Ehie, O., Rabbitts, J. A.  
2022; 57 (8): 1584-1591

- **A Brief Measure Assessing Adolescents' Daily In-Hospital Function Predicts Pain and Health Outcomes at Home After Major Surgery** *PAIN MEDICINE*  
Powelson, E. B., Chandra, N., Jessen-Fiddick, T., Zhou, C., Rabbitts, J.  
2022; 23 (9): 1469-1475
- **Healthcare utilization and costs among pediatric patients with chronic postsurgical pain after major musculoskeletal surgery** *PEDIATRIC ANESTHESIA*  
Ellyson, A. M., Powelson, E. B., Groenewald, C. B., Rabbitts, J. A.  
2022; 32 (4): 577-578
- **Associations between insufficient sleep and prescription opioid misuse among high school students in the United States.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*  
Groenewald, C. B., Rabbitts, J. A., Tham, S. W., Law, E. F., Palermo, T. M.  
2021; 17 (11): 2205-2214
- **Associations between adolescent sleep deficiency and prescription opioid misuse in adulthood.** *Sleep*  
Groenewald, C. B., Law, E. F., Rabbitts, J. A., Palermo, T. M.  
2021; 44 (3)
- **Physical Activity as a Predictor of Chronic Pain Following Pediatric Spinal Surgery** *CLINICAL JOURNAL OF PAIN*  
Rabbitts, J. A., Holley, A. L., Zhou, C., Chen, L.  
2021; 37 (3): 186-193
- **Epidemiology of Pediatric Surgery in the United States** *PEDIATRIC ANESTHESIA*  
Rabbitts, J. A., Groenewald, C. B.  
2020; 30 (10): 1083-1090
- **Correlates and motivations of prescription opioid use among adolescents 12 to 17 years of age in the United States.** *Pain*  
Groenewald, C. B., Patel, K. V., Rabbitts, J. A., Palermo, T. M.  
2020; 161 (4): 742-748
- **Perioperative Care for Adolescents Undergoing Major Surgery: A Biopsychosocial Conceptual Framework** *ANESTHESIA AND ANALGESIA*  
Rabbitts, J. A., Kain, Z.  
2019; 129 (4): 1181-1184
- **Evaluating the psychometric properties of the Widespread Pain Index and the Symptom Severity Scale in youth with painful conditions** *CANADIAN JOURNAL OF PAIN-REVUE CANADIENNE DE LA DOULEUR*  
Dudeny, J., Law, E. F., Meyyappan, A., Palermo, T. M., Rabbitts, J. A.  
2019; 3 (1): 137-147
- **Racial differences in opioid prescribing for children in the United States.** *Pain*  
Groenewald, C. B., Rabbitts, J. A., Hansen, E. E., Palermo, T. M.  
2018; 159 (10): 2050-2057
- **Agreement Between Parent Proxy Report and Child Self-Report of Pain Intensity and Health-Related Quality of Life After Surgery** *ACADEMIC PEDIATRICS*  
Lifland, B. E., Mangione-Smith, R., Palermo, T. M., Rabbitts, J. A.  
2018; 18 (4): 376-383
- **The Influence of Pain Memories on Children's and Adolescents' Post-Surgical Pain Experience: A Longitudinal Dyadic Analysis** *HEALTH PSYCHOLOGY*  
Noel, M., Rabbitts, J. A., Fales, J., Chorney, J., Palermo, T. M.  
2017; 36 (10): 987-995
- **Postsurgical pain in children: unraveling the interplay between child and parent psychosocial factors** *PAIN*  
Rabbitts, J. A., Fisher, E.  
2017; 158 (10): 1847-1848
- **Validation of the Youth Acute Pain Functional Ability Questionnaire in Children and Adolescents Undergoing Inpatient Surgery** *JOURNAL OF PAIN*  
Rabbitts, J. A., Aaron, R. V., Zempsky, W. T., Palermo, T. M.

2017; 18 (10): 1209-1215

- **Complementary and Alternative Medicine Use by Children With Pain in the United States** *ACADEMIC PEDIATRICS*  
Groenewald, C. B., Beals-Erickson, S. E., Ralston-Wilson, J., Rabbitts, J. A., Palermo, T. M.  
2017; 17 (7): 785-793
- **A developmental perspective on the impact of chronic pain in late adolescence and early adulthood: implications for assessment and intervention** *PAIN*  
Rosenbloom, B. N., Rabbitts, J. A., Palermo, T. M.  
2017; 158 (9): 1629-1632
- **Temporal daily associations among sleep and pain in treatment-seeking youth with acute musculoskeletal pain** *JOURNAL OF BEHAVIORAL MEDICINE*  
Holley, A., Rabbitts, J., Zhou, C., Durkin, L., Palermo, T. M.  
2017; 40 (4): 675-681
- **Codeine use among children in the United States: a nationally representative study from 1996 to 2013.** *Paediatric anaesthesia*  
Livingstone, M. J., Groenewald, C. B., Rabbitts, J. A., Palermo, T. M.  
2017; 27 (1): 19-27
- **Association Between Widespread Pain Scores and Functional Impairment and Health-Related Quality of Life in Clinical Samples of Children** *JOURNAL OF PAIN*  
Rabbitts, J. A., Holley, A., Groenewald, C. B., Palermo, T. M.  
2016; 17 (6): 678-684
- **Trends in opioid prescriptions among children and adolescents in the United States: a nationally representative study from 1996 to 2012.** *Pain*  
Groenewald, C. B., Rabbitts, J. A., Gebert, J. T., Palermo, T. M.  
2016; 157 (5): 1021-1027
- **Pain and Health-Related Quality of Life After Pediatric Inpatient Surgery** *JOURNAL OF PAIN*  
Rabbitts, J. A., Palermo, T. M., Zhou, C., Mangione-Smith, R.  
2015; 16 (12): 1334-1341
- **Remembering pain after surgery: a longitudinal examination of the role of pain catastrophizing in children's and parents' recall** *PAIN*  
Noel, M., Rabbitts, J. A., Tai, G. G., Palermo, T. M.  
2015; 156 (5): 800-808
- **Presurgical Psychosocial Predictors of Acute Postsurgical Pain and Quality of Life in Children Undergoing Major Surgery** *JOURNAL OF PAIN*  
Rabbitts, J. A., Groenewald, C. B., Tai, G. G., Palermo, T. M.  
2015; 16 (3): 226-234
- **Bidirectional Associations Between Pain and Physical Activity in Adolescents** *CLINICAL JOURNAL OF PAIN*  
Rabbitts, J. A., Holley, A., Karlson, C. W., Palermo, T. M.  
2014; 30 (3): 251-258
- **Response to: the Fontan patient in the non cardiac setting** *PEDIATRIC ANESTHESIA*  
Mauermann, W., Flick, R., Rabbitts, J.  
2013; 23 (8): 763
- **Outcomes of general anesthesia for noncardiac surgery in a series of patients with Fontan palliation** *PEDIATRIC ANESTHESIA*  
Rabbitts, J. A., Groenewald, C. B., Mauermann, W. J., Barbara, D. W., Burkhart, H. M., Warnes, C. A., Oliver, W. C., Flick, R. P.  
2013; 23 (2): 180-187
- **Geographic differences in perioperative opioid administration in children** *PEDIATRIC ANESTHESIA*  
Rabbitts, J. A., Groenewald, C. B., Raesaenen, J.  
2012; 22 (7): 676-681
- **Prevalence of moderate-severe pain in hospitalized children** *PEDIATRIC ANESTHESIA*  
Groenewald, C. B., Rabbitts, J. A., Schroeder, D. R., Harrison, T. E.

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2012; 22 (7): 661-668

- **Postural orthostatic tachycardia syndrome and general anesthesia: a series of 13 cases** *JOURNAL OF CLINICAL ANESTHESIA*  
Rabbitts, J. A., Groenewald, C. B., Jacob, A. K., Low, P. A., Curry, T. B.  
2011; 23 (5): 384-392
- **Perioperative opioid requirements are decreased in hypoxic children living at altitude** *PEDIATRIC ANESTHESIA*  
Rabbitts, J. A., Groenewald, C. B., Dietz, N. M., Morales, C., Raesaenen, J.  
2010; 20 (12): 1078-1083
- **Epidemiology of Ambulatory Anesthesia for Children in the United States: 2006 and 1996** *ANESTHESIA AND ANALGESIA*  
Rabbitts, J. A., Groenewald, C. B., Moriarty, J. P., Flick, R.  
2010; 111 (4): 1011-1015
- **Influence of endogenous angiotensin II on control of sympathetic nerve activity in human dehydration.** *The Journal of physiology*  
Rabbitts, J. A., Strom, N. A., Sawyer, J. R., Curry, T. B., Dietz, N. M., Roberts, S. K., Kingsley-Berg, S. M., Charkoudian, N.  
2009; 587 (Pt 22): 5441-9
- **Sympathetic Neural Mechanisms in Human Cardiovascular Health and Disease**  
Charkoudian, N., Rabbitts, J. A.  
ELSEVIER SCIENCE INC.2009: 822-830
- **Cardiac risk of noncardiac surgery after percutaneous coronary intervention with drug-eluting stents** *ANESTHESIOLOGY*  
Rabbitts, J. A., Nuttall, G. A., Brown, M. J., Hanson, A. C., Oliver, W. C., Holmes, D. R., Rihal, C. S.  
2008; 109 (4): 596-604
- **Mayo Clinic and the origins of blood banking** *MAYO CLINIC PROCEEDINGS*  
Rabbitts, J. A., Bacon, D. R., Nuttall, G. A., Moore, S.  
2007; 82 (9): 1117-1118
- **Occupational exposure to blood in medical students** *SAMJ SOUTH AFRICAN MEDICAL JOURNAL*  
Rabbitts, J. A.  
2003; 93 (8): 621-624