

Stanford



Travis Reece-Nguyen, MD, MPH, FAAP (he/him/his)

Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

 Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Center for Academic Medicine Pediatric Anesthesiology**

453 Quarry Rd

MC 5663

Stanford, CA 94305

Tel (650) 723-6412

Fax (650) 725-8544

Bio

BIO

Twitter: @reece_nguyen & @LGBTQIANesth

Dr. Reece-Nguyen [he/him] is a board-certified general and pediatric anesthesiologist and Clinical Associate Professor at Stanford Children's Hospital where he serves as a diversity, equity, and inclusion leader in his department, throughout Stanford Medicine, and at the National level as Chair of the Society for Pediatric Anesthesia DEI committee, the Vice-Chair of the American Society of Anesthesiologists (ASA) LGBTQ+ Ad Hoc committee, and National Co-Director of the Perioperative Anesthesiology Registry for Transgender Adults and Youth (PARTAY) Collaborative.

As a cisgender gay man, Dr. Reece-Nguyen understands the importance of LGBTQ+ advocacy work and the ever-increasing need for improved LGBTQ+ medical education, focusing specifically on the value of gender-affirming perioperative care. In his role as the Medical Director of the Gender Recognition and Affirmative Care through Education (GRACE) Team at Stanford Children's Hospital and as the Director of LGBTQ+ Health for Stanford Anesthesiology Office of Diversity, Inclusivity, and Health Equity, Dr. Reece-Nguyen's work promotes perioperative gender-affirming care education, quality improvement, and research efforts aimed at improving the healthcare experience and perioperative outcomes for all transgender and gender-diverse patients. He is also passionate about increasing LGBTQ+ diversity, networking, and mentorship within anesthesiology and improving the capacity of all anesthesiologists to provide optimal care to the LGBTQ+ community.

Dr. Reece-Nguyen passionately supports mentorship and sponsorship of all medical trainees (especially LGBTQ+ trainees) and was chosen as a National Advisory Board Member for both the Medical Student Pride Alliance (@MSPA_National) and Inside the Match (@Inside_TheMatch), a social media phenomenon that provides free resources and support for medical students navigating the residency match process. Within the Stanford Medical School, Dr. Reece-Nguyen also serves on the Diversity Advisory Panel for Admissions and the Committee on Performance, Professionalism, and Promotion. Dr. Reece-Nguyen is also involved with numerous pathway programs concentrating on diversity recruitment and mentorship starting in high school (through his partnership with Project Lead The Way) all the way through attending recruitment and support.

The American Society of Anesthesiologists chose Dr. Reece-Nguyen for their Member Spotlight highlighting his work with gender-affirming perioperative care and LGBTQ+ mentoring: <https://community.asahq.org/blogs/emily-cowan1/2022/06/20/member-spotlight-dr-travis-reece-nguyen>

CLINICAL FOCUS

- Pediatric Anesthesia
- Diversity, Equity, and Inclusion
- Transgender Healthcare
- Gender-Affirming Perioperative Care
- Global Health Equity
- LGBTQIA Medical Trainee Burnout
- LGBTQIA Medical Mentorship

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

ADMINISTRATIVE APPOINTMENTS

- Medical Director, Gender Recognition and Affirmative Care through Education (GRACE) Program, (2022- present)
- Stanford Medical School, Committee member, Committee on Performance, Professionalism, and Promotion, (2022- present)
- Diversity Curriculum, Co-Director, Stanford Pediatric Anesthesiology Fellowship, (2021- present)
- Diversity Advisory Panel, Stanford School of Medicine, Office of MD Admissions, (2020- present)
- Diversity Co-Leader, Division of Pediatric Anesthesiology, Stanford Department of Anesthesiology, (2020- present)
- Global Health Equity Leadership Council, Division of Global Health Equity, Stanford Anesthesia, (2020- present)
- Steering Committee member, Stanford's Leadership Education in Advancing Diversity (LEAD) Program, (2020- present)
- Perioperative Lead, Gender Recognition and Affirmative Care through Education (GRACE) Team, (2020-2022)

HONORS AND AWARDS

- Alwin C. Rambar-James B.D. Mark Award for Excellence in Patient Care - Award Nominee, Stanford Healthcare system (2022)
- Faculty of the Year, Stanford Pediatric Anesthesiology Division (2021)
- Resident Educator of the Year, University of Washington (2018)
- Traveling Fellowship Award Recipient, Society for Education in Anesthesia, Health Volunteers Overseas (2017)
- Medical School Tutor of the Year, UTHSCSA (2013/2014)
- Distinction in Medical Research, UTHSCSA (2014)
- Member, Gold Humanism in Medicine Honor Society (2014)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member - National Committee on Professional Diversity, American Society of Anesthesiologists (ASA) (2022 - present)
- National Chair - Committee for Diversity, Equity, and Inclusion, Society for Pediatric Anesthesia (2022 - present)
- National Vice-Chair - Committee for Diversity, Equity, and Inclusion, Society for Pediatric Anesthesia (2020 - 2022)
- Member - Committee for Diversity, Equity, and Inclusion, Society for Pediatric Anesthesia (2018 - present)
- National Advisory Board Member, Inside the Match (@Inside_TheMatch) (2021 - present)
- National Advisory Board Member, Medical Student Pride Alliance (2022 - present)
- Diversity Advisory Panel - member, Stanford School of Medicine, Office of MD Admissions (2020 - present)

- Member, Society for Pediatric Anesthesia (2018 - present)
- Member, World Professional Association for Transgender Health (2020 - present)
- Member, United States Professional Association for Transgender Health (2020 - present)
- Member, International Anesthesiology Research Society (2020 - present)
- Member, Gay and Lesbian Medical Association (GLMA) (2021 - present)
- Member, Gold Humanism in Medicine Honor Society (2014 - present)
- Member, American Society of Anesthesiologists (ASA) (2014 - present)
- Member, Health Volunteers Overseas (2017 - present)
- Member (former Traveling Fellow), Society for Education in Anesthesia (SEA) (2017 - present)
- Member, American Academy of Pediatrics (AAP) (2018 - present)
- Member, World Federation of Societies of Anaesthesiologists (WFSA) (2018 - present)

PROFESSIONAL EDUCATION

- Residency: University of Washington Dept of Anesthesiology (2018) WA
- Internship: University of Washington Dept of Anesthesiology (2015) WA
- Board Certification: Pediatric Anesthesia, American Board of Anesthesiology (2020)
- Board Certification, Pediatric Anesthesiology , Anesthesia (2020)
- Board Certification: Anesthesia, American Board of Anesthesiology (2019)
- Fellowship: Stanford University Anesthesiology Fellowships (2019) CA
- Medical Education: Joe and Teresa Lozano Long School of Medicine at UT San Antonio (2014) TX
- Fellowship, Stanford University - Lucile Packard Children's Hospital , Pediatric Anesthesiology (2019)
- Residency, University of Washington , Anesthesiology and Pain Medicine (2018)
- MPH, University of Texas - School of Public Health , Global Health (2014)
- MD, University of Texas - Health Sciences Center - San Antonio (UTHSCSA) , Medicine (2014)
- BS, Centenary College of Louisiana , Neuroscience, Biology, Psychology (2008)

COMMUNITY AND INTERNATIONAL WORK

- Project Lead the Way, Director of Education
- Leadership Education in Advancing Diversity (LEAD)
- SAFE Pediatric Anesthesiology

LINKS

- Inside The Match: <https://www.insidethematch.com>
- Medical Student Pride Alliance: <https://www.medpride.org>
- ASA National Member Spotlight: <https://community.asahq.org/blogs/emily-cowan1/2022/06/20/member-spotlight-dr-travis-reece-nguyen>
- Stanford Division of Global Health Equity: <https://med.stanford.edu/globalanesthesia/team1.html>
- Project Lead The Way - High School Outreach: <https://med.stanford.edu/anesthesia/community/project-lead-the-way.html>
- Stanford Medicine's Leadership Education in Advancing Diversity (LEAD) Program: https://med.stanford.edu/pediatrics/education/events/lead.html#steering_committee

Research & Scholarship

RESEARCH INTERESTS

- Diversity and Identity
- Gender Issues
- Professional Development
- Race and Ethnicity

CURRENT RESEARCH AND SCHOLARLY INTERESTS

- 1) Reece-Nguyen T, Jimenez N. Language Diversity and Disparities in pediatric Perioperative Care: a Pediatric Anesthesiology Perspective. *AAP News*. 2022;43(3)
- 2) Reece-Nguyen T, Lee H, Garcia-Marcinkiewicz A, Szolnoki J, Fernandez A, Mukkamala S, Lalwani K, Deutsch N, Jimenez N. Assessing Diversity, Equity, and Inclusion Within the Society for Pediatric Anesthesia: a Mixed Methods Approach. (Under review)
- 3) Reece-Nguyen T, Vinson A, Afonso A. Burnout, Mental Health, and Workplace Discrimination in LGBTQIA Anesthesiologists. *Anesthesiology Clinics*. (In Press)
- 4) Murray A, Reece-Nguyen T, Caruso T. Integrated diversity, equity, and inclusion curriculum into pediatric anesthesia fellowship training: Another step forward. *Pediatric Anesthesia*. 2021; 00:1-2. DOI: 10.1111/pan.14385
- 5) Vinson, A, Lopez-Betancourt R, Reece-Nguyen T, Staffa S, Afonso A. Burnout in US Attending Anesthesiologist Members of the LGBTQIA Community. *Anesthesia and Analgesia*. (Under Review)
- 6) Strand N, Gomez D, Kacel E, Morrison E, St. Amand C, Vencill J, Pagan-Rosado R, Lorenzo A, Gonzalez C, Mariano E, Reece-Nguyen T, Narouze S, Mahdi L, Chadwick A, Kraus M, Bechtel A, Kling J. Care for Transgender and Gender-Diverse Patients: A Primer and Call to Action for Anesthesiologists and Pain Medicine Specialists. *Regional Anesthesia and Pain Medicine*. (Under Review)
- 7) Prevalence of NPO violations resulting in surgical/procedural cancellations in underrepresented populations: Quality Improvement Co-Investigator; Stanford site Director. Ongoing national, multicenter data collection
- 8) Cost, Benefit, Risk Analysis, and the Ethics of Pediatric Preoperative Pregnancy Testing Policies: Quality Improvement project analyzing rates of positive pregnancy testing, age distribution, surgical specialty, cost/benefit analysis, OR delays. Planning to use findings in new QI project, publish results.

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Pediatric Anesthesia (Fellowship Program)

Publications

PUBLICATIONS

- **Anesthesia for gender-affirming surgery: a practical review.** *Current opinion in anaesthesiology*
Sanchez, K., Tollinche, L., Reece-Nguyen, T.
2024

- **Marching Toward Utopia: Mentor-Mentee Relationship Devoid of Race or Gender Considerations.** *Anesthesia and analgesia*
Garcia-Marcinkiewicz, A., Reece-Nguyen, T., Nafiu, O. O.
2023; 137 (4): 744-746
- **Perioperative Considerations for Gender-Affirming Surgery** *CURRENT ANESTHESIOLOGY REPORTS*
van Rooyen, C., Aquino, N. J., Tollinche, L. E., Reece-Nguyen, T. L.
2023
- **Diversity, Equity, and Inclusion Within the Society for Pediatric Anesthesia: a Mixed Methods Assessment.** *Paediatric anaesthesia*
Reece-Nguyen, T. L., Lee, H. H., Garcia-Marcinkiewicz, A. G., Szolnoki, J., Fernandez, A. M., Mukkamala, S., Lalwani, K., Deutsch, N., Jimenez, N.
2023
- **Current challenges faced by transgender and gender-diverse patients and providers in anesthesiology.** *International anesthesiology clinics*
Reece-Nguyen, T. L., Tollinche, L., Van Rooyen, C., Roque, R. A.
2023; 61 (1): 26-33
- **Burnout, Mental Health, and Workplace Discrimination in Lesbian, Gay, Bisexual, Transgender, Queer/Questioning, Intersex, and Asexual Anesthesiologists.** *Anesthesiology clinics*
Reece-Nguyen, T., Afonso, A. M., Vinson, A. E.
2022; 40 (2): 245-255
- **Integrated diversity, equity, and inclusion curriculum into pediatric anesthesia fellowship training: Another step forward.** *Paediatric anaesthesia*
Murray, A., Reece-Nguyen, T., Caruso, T. J.
1800
- **In reply: Regional anesthesia catheter tunnelling: a simpler approach.** *Canadian journal of anaesthesia = Journal canadien d'anesthesie*
Reece-Nguyen, T., Lin, C., Tsui, B. C.
2019
- **A retrograde tunnelling technique for regional anesthesia catheters: how to avoid the skin bridge.** *Canadian journal of anaesthesia = Journal canadien d'anesthesie*
Lin, C. n., Reece-Nguyen, T. n., Tsui, B. C.
2019

PRESENTATIONS

- Are Anesthesiologists Ready for Transgender Surgery? - Department of Anesthesiology - Grand Rounds
- Family and Patient-Centered Perioperative Care: Cultural awareness and inclusivity when caring for diverse children and families - Society for Pediatric Anesthesia Trainee Special Interest Group
- Ethics and Challenges of Pediatric Global Anesthesia - Stanford Global Anesthesia Lecture series
- Immersive Technologies in Perioperative Anxiety and Chronic Pain Management: Virtual and Augmented Reality - Society for Pediatric Anesthesia
- Fellowship Departmental Lectures (Stanford University)
- Preoperative Assessment, Pediatric Airway – Basic Principles, Recovery and Handover Strategies, Transferring a Patient Between Facilities, Basic Life Support, Neonatal Resuscitation
- Immersive Technologies for Pediatric Perioperative Anxiety - UCSF Pediatric Anesthesiology Faculty and Staff (4/2019)
- Pediatric Airway Management and Common Emergencies - Northwest Society of Anesthesia Technologists and Technicians (NWSATT) (5/2018)
- Management of COPD/URIs/Hemorrhage/Volvulus, Mask Ventilation, Predictors of Difficult Intubation, Capnogram Interpretation, Multimodal Analgesia - Hospital for Traumatology (Ho Chi Minh City), Hue University of Medicine and Pharmacy (Hue, Vietnাম) (1/2018 - 2/2018)
- BLS, Pediatric Airway Management and Emergencies, Electrolyte Imbalances, Acid-Base Disturbances, ABG Interpretation, ACLS and Arrhythmias, Massive Transfusion and Goal-Directed Therapy - Hue University of Medicine and Pharmacy (1/2018 - 2/2018)
- Residency Departmental Lectures - University of Washington (8/2015 - 10/2017)
- Management of Pediatric Airway Emergencies
- Gender-Affirming Perioperative Care and My Path to Pediatric Anesthesiology - Pride in LGBTQ+ Medicine Virtual Shadowing Series - Medical Student Pride Alliance (8/2021)
- Transgender Care in the Clinical Setting - Gender Recognition and Affirmation Care and Education (GRACE) Program

- Delivering Oxygen Therapy in Children International Webinar - >300 anesthesia providers in low and middle-income countries
- Oxygen Therapy and Critical Care During COVID-19 - Tele-Education Series for Healthcare Professionals in LMICs
- Neocolonialism and its Burden on Global Pediatric Anesthesia
- Anesthetic Considerations when Caring for Transgender Patients - Anesthesiology Scholars Program Inter-Exchange (ASPIRE) (5/2021)
- LGBTQIA(nesthesia): How to Support LGBTQIA+ Trainees and Colleagues - Texas Children's Hospital/Baylor College of Medicine (8/2021)
- LGBTQIA(nesthesia): How to Support LGBTQIA+ Trainees and Colleagues - Boston Children's Hospital, Division of Pediatric Anesthesia (9/2021)
- Gender affirming mastectomy in adolescent patients: a case series - 47th Annual ASRA Meeting
- Do I Belong Here? Exploring UIM Trainees' Sense of Belonging in Academic Medicine after Participation in the LEAD Program. - Pediatric Academic Societies 2022 Meeting
- Do I Belong Here? Exploring UIM Trainees' Sense of Belonging in Academic Medicine after Participation in the LEAD Program. - ACGME Conference
- Management of Secondary Tonsillectomy Hemorrhage in the Setting of Factor IX Deficiency and History of Ketamine Induced Emergence Phenomena. - ASA National Meeting 2021
- Community Outreach: Helping to Build Our Future Healthcare Workforce. - Stanford Community Health Symposium 2021