

Curriculum Vitae

Last Updated March 6, 2025

A. Identifying Data

Name	Pedro Paulo Tanaka
Current Position	Clinical Professor
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Email	ptanaka@stanford.edu

B. Academic History

Colleges / Universities and Additional Training:

2/1983- 12/1988	M.D., Medicine, Faculdade Evangélica de Medicina do Paraná, Brazil
2/1995- 12/1996	Masters in clinical surgery research, Medicine, Federal University of Paraná, Curitiba, Paraná, Brazil
1/1997- 12/1999	Ph.D., Medicine, Federal University of Paraná, Curitiba, Paraná, Brazil
8/2011- 8/2014	Master in Academic Medicine, Academic Medicine, Keck School of Medicine, University of Southern California, CA, USA
8/2015- 6/2021	Ph.D. Education, Curriculum and Instruction, University of Illinois at Chicago, IL, USA
9/2023- 4/2024	GME Leadership Development Certificate Program, Graduate Medical Education, Association of American Medical Colleges, Washington, USA
11/2023- 10/2024	The Columbia Coaching Certification Program, Columbia Business School and Teachers College Columbia University
6/2024- 6/2024	Badge Certificate Hudson LifeForward Program, Coaching, Hudson Institute of Coaching

Residency and Fellowship Training:

2/1990- 1/1992	Residency, Internal Medicine, Faculdade Evangélica de Medicina do Paraná, Curitiba, Paraná, Brazil
2/1992- 1/1994	Residency, Anesthesiology, Federal University of Paraná, Curitiba, Paraná, Brazil.

2002 Certified in Pain Therapy, Anesthesiology, Brazilian Society of Anesthesiology

2017-5/2021 Alternate Entry Pathway, Anesthesiology, American Board of Anesthesiology

Board Certification:

1994 Diplomate in Anesthesiology, Federal Council of Medicine, Brazil

1994 Diplomate in Internal Medicine, Federal Council of Medicine, Brazil

1996 Diplomate Brazilian Board of Anesthesiology, Brazilian Society of Anesthesia

2011 ECFMG Certificate

Licensure:

2011 USMLE Step 3

5/2013-6/2026 A125808 California Medical Board

C. Employment

Academic Appointments:

1/1994-12/2001 Instructor Residency, Anesthesiology, Federal University of Parana, Brazil

1/1998-11/2000 Assistant Professor, Anesthesiology, Federal University of Parana, Brazil

12/2000-12/2011 Associate Professor, Anesthesiology, Federal University of Parana, Brazil

1/2001-12/2003 Associate Program Director Residency, Anesthesiology, Federal University of Parana, Brazil

1/2004-12/2006 Program Director Residency, Anesthesiology, Federal University of Parana, Brazil

2/2007-12/2008 Visiting Associate Professor, Anesthesiology, Stanford University School of Medicine

1/2009-6/2015 Clinical Associate Professor, Anesthesiology, Stanford University School of Medicine

2/2013- 12/2023	Associate Residency Program Director, Anesthesiology, Stanford University School of Medicine
2/2013- present	Program Director, Stanford Advanced Experience in Medical Education, Anesthesiology, Stanford University School of Medicine
7/2015- present	Clinical Professor, Anesthesiology, Stanford University School of Medicine
3/2020- 12/2023	Vice-Chair, Diversity, Equity and Inclusion, Anesthesiology, Stanford University School of Medicine
3/2020- present	Associate Designated Institutional Official, Graduate Medical Education, Stanford University School of Medicine
10/2023 - present	Associate Dean for Academic Affairs, Office of Academic Affairs, Stanford University School of Medicine
5/2024- present	Assistant Director of Coach Me, Office of Academic Affairs, Stanford University School of Medicine
06/2024 – present	Associate Fellowship Program Director, Health Care Leadership and Management, Stanford University School of Medicine

D. Teaching and Clinical Care

Clinical Teaching Responsibilities:

1/1994- 12/1994	Tutorial for medical students, Anesthesia rotation, Federal University of Parana, Federal University of Parana
2007-7/2023	CA-1 Tutorial, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2009- 6/2015	Resident advisor. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
2010-2015	Rotation Director: Orthopedic anesthesia. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2010- 6/2015	Stanford training Abroad for Residents: Program Director. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
2011- present	Faculty advisor. Teaching Scholar Program. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.

- 7/2012-6/2015 Rotation Director: Anesthesia rotation for interns. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 7/2012-8/2023 Mock Orals, interviewer. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 1/2013-12/2018 Co-Director, Stanford Anesthesiologists Meeting Brazilian Anesthesiologists Program (SAMBA), Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 7/2013-6/2015 Co-Director: Quality and safety rotation elective. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 7/2014-6/2016 Stanford Center for Medical Education Research and Innovation (SCeMERI), Faculty Associate, Stanford University School of Medicine, Stanford, California, USA.
- 7/2017-6/2020 Director, Stanford Anesthesia Medical Education Research Scholars Program, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 7/2017-6/2020 Mock OSCE's, Committee Chair. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 7/2017-present Faculty Advisor, Anesthesiology Diversity Resident Council. Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA.
- 7/2020-4/2024 Mock OSCE's, Rater and instructor. Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.

Other Teaching Experience:

- 1/2004-12/2004 Chairman, Scientific Committee, 2 hours / week, Luso-Brazilian Congress of Anesthesia, Curitiba, Brazil.
- 2/2010 Difficult airway management: Basic and advance concepts. Course director, 10 hours / week, Joint meeting 7th Obstetric Anesthesia Society of Asia Oceania, 7th International Annual Meeting of ISOA ISRA and Pain Medicine, Jakarta, Indonesia, February 2010.

- 3/2010 Workshop on difficult airway management. Course director, 10 hours / week One week, Course director, North-Northeast Anesthesia Meeting, Joao Pessoa, Brazil, March 2010.
- 5/2010 Workshop on Regional Anesthesia US guided. Course Co-director, 10 hours / week, 45th South Brazilian Anesthesia Meeting, Curitiba, Brazil, May 2010.
- 11/2010 Workshop on difficult airway management. Course director, 10 hours / week, Brazilian Society of Anesthesiology Annual Meeting, Porto Alegre, Brazil, November 2010.
- 5/2011 Difficult airway management: Basic and advance concepts. Course director, 10 hours / week, 11th Asian & Oceanic Society of Regional Anesthesia and Pain Medicine Congress, Denpasar, Indonesia, May 2011.
- 5/2011 Difficult airway management: Basic and advance concepts. Course director, 10 hours / week, 11th Asian & Oceanic Society of Regional Anesthesia and Pain Medicine Congress, Denpasar, Indonesia, May 2011
- 2/2012 Difficult airway management: Basic and advance concepts. Course director, 10 hours / week, 9th International Annual Meeting of Indonesian Society of Regional Anesthesia, Jakarta, Indonesia, February 2012.
- 11/2014 2nd International Simulation Course for Instructors Training, Co-Director, 10 hours / week, Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil, November 2014.
- 11/2014 Difficult Airway Management Workshop. Co-Director, 10 hours / week, Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil, November 2014.
- 9/2015 Crises resource management in Anesthesia Workshop. Co-Director, 10 hours / week, Pernambuco Society of Anesthesiology, Pernambuco, Brazil, September 2015.
- 3/2016 Workshop in Airway management. Coordinator, 10 hours / week, Division of Anesthesiology, Miguel Couto Hospital, Rio de Janeiro, Brazil, March 2016.
- 5/2016 Member, Clinical Teaching Seminars Series Conference Planning Meeting, 10 hours / week, Stanford University School of Medicine, Stanford, California, USA.
- 7/2016-6/2017 Member, Planning committee, Medicine X | ED 2017, 1 hour / week, Stanford University School of Medicine, Stanford, California, USA.

- 3/2018 Workshop Anesthesia Crises and Resource Management. Coordinator, 10 hours / week, Pernambuco Society of Anesthesiology, Recife, Brazil, March 2018.
- 5/2018 Workshop Advanced Airway Management. Coordinator, 10 hours / week, Paranaense Society of Anesthesiology, Curitiba, Brazil, May 2018.
- 5/2018 Workshop Airway Management. Coordinator, 10 hours / week, Unirio, Rio de Janeiro, May 2018.
- 7/2021- Course Director, 1 hour / week, Stanford Developing Faculty Competencies in Assessment, Stanford, California, USA.
- 9/2021 Director and session facilitator. Stanford Developing Faculty Competencies in Assessment Course, 20 hours / week, Stanford, CA, USA, September 2021.
- 9/2021 Director and session facilitator. Stanford Developing Faculty Competencies in Assessment Course, 20 hours / week, Stanford, CA, USA, August 2022.

Students / Trainees / Mentorship:

- 12/2000 Maria Célia Barbosa Fabrício de Melo, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 6 hours / week Ph.D. Thesis Examiner
One week
- 12/2000 Ruth Maria Graf, MD, Post-Graduation Program in Principles of Surgery. Faculdade Evangélica do Paraná. Brazil, 4 hours / week One week
Master Thesis Examiner
- 10/2002 Dr. Regiane Ferreira Abreu Silva, Post-Graduation Program in Electrical Engineer and Informatics. Universidade Tecnológica Federal do Paraná. Brazil, 4 hours / week Master Thesis Examiner
One week
- 12/2002 Claudio Jacobovicz, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 6 hours / week One week
Ph.D. Thesis Examiner
- 12/2002 Ranger Gomes do Amaral, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 4 hours / week One week
Master Thesis Examiner
- 3/2003 Marcos Leal Brioschi, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 4 hours / week One week
Master Thesis Examiner

1/2004 Gustavo Rassier Isolan, MD, Post-Graduation Program in Principles of Surgery. Faculdade Evangélica do Paraná. Brazil, 4 hours / week One week
Master Thesis Examiner

12/2004 Daniel Colman, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 4 hours / week One week
Master Thesis Examiner

1/2005-12/2005 Rohnelt Machado de Oliveira, MD, Federal University of Paraná, Curitiba, Paraná, Brazil, 2 hours / week
Supervision of Master research project

3/2005 James Skinovski, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 6 hours / week One week
Ph.D. Thesis Examiner

1/2006 Mario Martins, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 6 hours / week One week
Ph.D. Thesis Examiner

1/2006-11/2007 Richard Campos, MD, Federal University of Paraná, Curitiba, Paraná, Brazil, 2 hours / week
Supervision of Master research project

3/2006-11/2010 Maria Fernanda Torres. Pharm, Federal University of Paraná, Curitiba, Paraná, Brazil, 2 hours / week
Supervision of Doctoral research project

7/2006-2/2010 Rohnelt Machado de Oliveira, MD, Federal University of Paraná, Curitiba, Paraná, Brazil, 2 hours / week
Supervision of doctoral research project

12/2006 Douglas Vendramin, MD, Post-Graduation Program in Surgery. Federal University of Parana. Brazil, 6 hours / week One week
Ph.D. Thesis Examiner

2/2015-12/2015 Sandra Sacks, MD, FAER Resident Scholar Program Advisor, Stanford, California, USA., 1 hour / week

7/2015-6/2016 Alvin Garcia, MD, Peer Support and Resiliency In Medicine (PRIME) Scholarship Mentor, Stanford, California, USA., 1 hour / week

7/2015-6/2016 Jed Chon, MD, Peer Support and Resiliency In Medicine (PRIME) Scholarship Mentor, Stanford, California, USA., 1 hour / week

8/2015-2/2016 Satoshi Yamamoto, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

10/2015-6/2016 Matias Vested Madsen, MD, Advanced Experience in medical education, 2 hours / week

3/2016 Iracy Silvia Correa Soares, MD, Post-Graduation Program in Anesthesiology. Sao Paulo University. Brazil, 6 hours / week One week Ph.D. Thesis Examiner

8/2016-6/2018 Anjum Anwar, MD, Advanced Experience in medical education, 2 hours / week

12/2016 Matheus Vane, MD, Post-Graduation Program in Anesthesiology. Sao Paulo University. Brazil, 6 hours / week One week Ph.D. Thesis Examiner

12/2017 Ricardo Vieira Carlos, MD, Post-Graduation Program in Anesthesiology. Sao Paulo University. Brazil, 6 hours / week Ph.D. Thesis Examiner

7/2018 Marty Kely, MD, Post-Graduation Program, Stanford Graduate School of Education, US, 5 hours / week One week Ph.D. Thesis Examiner

1/2019-6/2019 Jakob Louis Demant Thomsen, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

1/2019-6/2019 Shin Wakatsuki, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

1/2019-12/2019 Adrian Marty, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

7/2019-11/2020 Jesse Goldmacher, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

10/2019-9/2021 Christiane Klinkhardt, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

1/2020-6/2020 Paulo Adeodato, PhD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

7/2020-6/2021 Jonathan Chen, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

7/2021-2/2022 Jacob Connell, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

11/2022-7/2023 Samuel Hsu, MD, Advanced Experience in medical education, Stanford, California, USA., 2 hours / week

8/2023-3/2024 Pooja Nita Maheshwari, Anesthesiology Mentorship Program, 0.5 hours / week Faculty mentor

8/2023-present Yang Zhang, Anesthesiology Mentorship Program, 0.5 hours / week Faculty mentor

6/2024-present Hairi Halimi, Experience in medical education, Stanford, California, USA., 2 hours / week

11/2024-present Ricardo Treml, Experience in medical education, Stanford, California, USA., 2 hours / week

Clinical Responsibilities and Appointments:

2/1994-12/2006 Staff Anesthesiologist, Hospital de Clínicas, Curitiba, Paraná, Brazil.

2/1995-12/1996 Staff Anesthesiologist, Health Institute of Paraná, Curitiba, Paraná, Brazil.

2/1996-12/1996 Staff Anesthesiologist, Lapa Hospital, Lapa, Paraná, Brazil.

2/1996-12/2006 Staff Anesthesiologist, Vita Hospital, Curitiba, Paraná, Brazil, Vita Hospital, Curitiba, Paraná, Brazil.

2/2007-present Staff Anesthesiologist, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford Hospital and Clinics, Stanford, CA, USA.

Hospital and Health Care Organization Service Responsibilities:

1/1998-12/2006 Institutional Review Board member, Hospital de Clínicas, Curitiba, Paraná, Brazil.

7/2008-6/2016 Anesthesia liaison with Department of Orthopedic Surgery, Stanford University School of Medicine, Stanford, California, USA.

7/2012-6/2014 Member, Ortho Triad Committee, Stanford University School of Medicine, Stanford, California, USA.

1/2021-6/2021 GME Engagement Workgroup, Stanford University School of Medicine, Stanford, California, USA.

3/2024-present Admission Review Committee Meeting, Stanford Health Care, Stanford, California, USA.

Major Administrative Responsibilities or Committee Assignments:

1/1997-12/2006 Member, Residency Selection Committee, Hospital de Clínicas, Curitiba, Paraná, Brazil

1/1998-12/2006 Member, Preceptorship Selection Committee for Medical students, Anesthesia rotation, Federal University of Parana, Brazil.

1/1999-12/1999 Member, Faculty Selection Committee (Appointments), Federal University of Parana, Brazil.

1/2000-12/2004 Member, Dissertation Committee (Master Program), Federal University of Parana, Brazil

1/2000- 12/2004	Member, Dissertation Committee (Master Program), Centro de Educação Tecnológica do Paraná, Brazil
1/2000- 12/2004	Member, Dissertation Committee (Master Program), Evangelica School of Medicine, Brazil
1/2000- 12/2006	Member, Thesis Committee (Doctoral Program), Federal University of Parana, Brazil.
1/2003- 12/2006	Member, Transfusion Committee, Hospital de Clínicas, Curitiba, Paraná, Brazil.
1/2004- 12/2006	Member, Medical Records, Hospital de Clínicas, Curitiba, Paraná, Brazil.
7/2007- 6/2012	Member, Education Committee, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2008- 6/2015	Member, Anesthesia Technician Committee, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2010- 6/2012	Member, Clinical Commitment Committee, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2011- 6/2012	Member, IT Committee., Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2011- 6/2015	Member, Pre/Post-operative Committee., Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2011- 6/2018	Director of Teaching Scholar Program., Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2012- 12/2013	Volunteer MD application reviewer, Stanford University School of Medicine, Stanford, California, USA.
7/2012- 6/2023	Chair, Educational Committee, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2012- 12/2023	Member, Resident Selection Committee, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
7/2012- present	Member, Graduate Medical Education Committee, Stanford University School of Medicine, Stanford, California, USA.

7/2013-6/2016 Member, Graduate Medical Education Sub-Committee to support New Program Directors, Stanford University School of Medicine, Stanford, California, USA.

7/2013-12/2023 Member, Clinical Competence Committee., Department of Anesthesiology, Perioperative and Pain Medicine Stanford University School of Medicine, Stanford, California, USA.

7/2014-6/2016 Member, Graduate Medical Education Sub-Committee for Transition of Care, Stanford University School of Medicine, Stanford, California, USA.

7/2014-6/2017 Member, PRIME Scholarship selection committee, Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA.

7/2014-6/2021 Member, Core group for non-FARM research request evaluation, Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA.

7/2016-6/2020 Member, Teaching and Mentoring Academy Working Group, Stanford University School of Medicine, Stanford, California, USA.

7/2018-6/2019 Co-Director of Teaching Scholar Program, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.

7/2019-12/2023 Department liaison to the Office of faculty development and diversity, Stanford University School of Medicine, Stanford, California, USA

1/2020-6/2020 Diverse Clinician Educator Recruitment Taskforce, Member, Stanford University School of Medicine, Stanford, California, USA.

7/2020-12/2023 Member Governance/A&P Committee, Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA.

1/2021-11/2021 Search Committee member, Division chief Cardiac Anesthesia, Stanford, California, USA.

3/2021-6/2022 Search Committee member, Pediatric Anesthesiology Fellowship Program Director, Stanford, California, USA.

5/2021-6/2021 Search Committee Co-Chair, Rotation Director for Patient Safety and Quality Improvement, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford, California, USA.

7/2021-12/2021 Pediatrics Evaluations Task Force, Stanford University School of Medicine, Stanford, California, USA.

1/2022-9/2023 Clinician Educator Appointments and Promotions Committee, Stanford University School of Medicine, Stanford, California, USA.

5/2022-6/2022 McCormick and Gabilan Faculty Awards, Selection Committee Member, Stanford University School of Medicine, Stanford, California, USA.

4/2023-4/2023 Diversity Awards Selection Committee Review, Stanford University School of Medicine, Office of Diversity in Medical Education, Stanford, California, USA.

4/2023-12/2024 Graduate Medical Education Committee Restructuring Working Group, GME, Stanford University School of Medicine, Stanford, California, USA.

5/2023-5/2023 Kelley M. Skeff professionalism award selection committee, Stanford University School of Medicine, Stanford, USA

7/2023-present Faculty Mentoring Program, Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA.

8/2023-06/2024 Member, Search Committee Basic Neuroscientist, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.

10/2023-12/2023 Member, Search Committee Program Director for Critical Care Fellowship, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.

4/2024 - present Medical School Education Leadership, Stanford University School of Medicine, Stanford, California, USA.

4/2024 - present Member, Medical Executive Committee, Stanford Hospital and Clinics, Stanford, CA, USA

4/2024 - present Stanford Medicine Industry Interactions Policy, Stanford University School of Medicine, Stanford, California, USA.

5/2024 - present Member, Security Executive Council, Stanford Hospital and Clinics, Stanford, CA, USA

8/2024-present GME Leadership Core Competencies Committee, Association of American Medical Colleges

10/2024-10/2024 Reviewer for the 2025 Innovations in Medical Education Online Conference, Keck School of Medicine of USC, CA, USA

10/2024-11/2024 AI Faculty Champion Selection Committee, Stanford University School of Medicine, Stanford, California, USA.

10/2024-present Special Faculty Permit Review Committee, Represent Stanford University School of Medicine by the Medical Board of California, Sacramento, CA, USA.

11/2024 - present	Member, Search Committee Director of Pediatric Cardiac Anesthesiology, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, Stanford, California, USA.
11/2024- present	Steering Committee for the Teaching and Mentoring Academy, Stanford University School of Medicine, Stanford, CA, USA.
12/2024- present	Voting Member, Steering Committee, Stanford Medicine Teaching and Mentoring Academy, Stanford University School of Medicine, Stanford, California, USA.
1/2025- 3/2025	Member, Search Committee Executive Director of GME, Stanford Hospital and Clinics, Stanford, California, USA
1/1999- 5/1999	Member, Scientific Committee, Member, Scientific Committee, 34 South-Brazilian Journey of Anesthesiology, Curitiba, Brazil.
1/1999- 12/2000	Secretary, Secretary, Paranaense Society of Anesthesiology, Brazil.
1/1999- 11/2009	Member Hepatic Transplant Committee, Brazilian Ministry of Health.
1/2001- 5/2001	Chairman, Scientific Committee, 36 South-Brazilian Journey of Anesthesiology, Londrina, Brazil.
1/2001- 12/2002	Scientific Director, Paranaense Society of Anesthesiology, Brazil.
1/2002- 12/2002	Associate Board Examiner, Brazilian Board of Anesthesiology.
1/2003- 5/2003	Member, Scientific Committee, 38 South-Brazilian Journey of Anesthesiology, Curitiba, Brazil.
1/2003- 12/2003	Secretary Executive Committee, Brazilian Board of Anesthesiology.
1/2003- 12/2004	Vice-president, Paranaense Society of Anesthesiology, Brazil
1/2004- 12/2004	President Executive Committee, Brazilian Board of Anesthesiology.
1/2005- 12/2006	President, Paranaense Society of Anesthesiology, Brazil.
1/2009- 12/2023	Member, Scientific Committee, Paranaense Society of Anesthesiology, Brazil
7/2011- 6/2015	Alternate delegate, California Society of Anesthesiology, USA

7/2016- 6/2020	Member, Educational Programs Division, California Society of Anesthesiology, USA
7/2017- present	Member, Educational Track Subcommittee on Professional Issues, American Society of Anesthesiology.
7/2018- 7/2023	Reviewer for submissions, American Educational Research Association (AERA) Annual Meeting, American Educational Research Association, USA.
7/2019- present	Member, Resident Education Committee, Society for Education in Anesthesia.
7/2020- present	Member, Research Committee, Society for Education in Anesthesia.
3/2022- present	Member, Mentorship Committee Health and Profession Education, American Education Research Association.
10/2023- present	ASA's Committee on Residents and Medical Students., American Society of Anesthesiology
12/2024- 2/2025	Conference Committee Chair, International Competency-based Health Professions Education Collaborative, Toronto, Canada.
1/2025- 3/2025	Reviewer for 2025 SEAd Grant, Society for Education In Anesthesia, Milwaukee, WI, USA.

E. Public and Professional Service

Community Service Related to Professional Work:

7/2016- 6/2020	Faculty Advisory Group Member, Digital Medical Education International Collaborative, Stanford University School of Medicine, Stanford, California, USA.
6/2022- present	Member, Latino Faculty Alliance Meetings (LFAM) group, Stanford University School of Medicine, Stanford, California, USA.

Professional Societies:

1994- present	Member, Brazilian Society of Anesthesiology
2007- present	Member, American Society of Anesthesiology
2007- present	Member, California Society of Anesthesiologists
2009- present	Honorarium Member, Paranaense Society of Anesthesiology
2010- present	Honorarium Member, Pernambuco Society of Anesthesiology
2015- present	Member, Society for Education in Anesthesia

2017- present	Member, American Educational Research Association
2018-12/2023	Associate Member, Society of Academic Associations of Anesthesiology and Perioperative
2019-12/2021	Member, International Anesthesia Research Society
1/2021-present	Member, Association of Medical Education in Europe
1/2021-12/2024	Member, European Board of Medical Assessors
02/2025-present	Member, American Medical Association

Ad Hoc Reviewer:

1/2016-12/2023	Anesthesia and Analgesia
10/2024-present	Anesthesiology
1/2012-12/2017	Anesthesiology Research and Practice
1/2010-12/2020	Clinical Orthopaedics and Related Research
1/2012-12/2016	Indian Journal of Anaesthesia
1/2013-12/2015	International Journal of Nanomedicine
1/2011-12/2020	Journal of Clinical Anesthesia
1/2014-12/2020	Journal of Clinical Monitoring and Computing
1/2013-12/2016	Journal of Medical Case Reports
1/2014-12/2016	Journal of Medical Education and Curricular Development
1/2015-12/2016	Journal of Medical Internet Research
1/2012-12/2015	Journal of the American Pharmacists Association

1/2012-
12/2016 Saudi Journal of Anaesthesia

Editorial Positions:

1/2003-
12/2016 Editorial Board member, Brazilian Journal of Anesthesiology

1/2011-
12/2020 Editorial board member, Journal of Pain & Relief

7/2015 Guest Editor Special Issue: Advances in Residency Training and Education of Anesthesiologists, Anesthesiology and Research Practice

12/2016-
12/2021 Consulting Editor, Brazilian Journal of Anesthesiology

1/2021-
present Editorial board member, Journal of Clinical Anesthesia

F. Post-Degree Honors and Awards

2007, 2009 Attending of the month, Department of Anesthesia, Stanford University

2009 One of the most admirable doctors in the specialty, Premio Analise Medicine

2009 Stanford Anesthesia Teaching Scholar, Department of Anesthesia, Stanford University

2009 The H. B. Fairley, MBBS, Teaching excellence award, Department of Anesthesia, Stanford University

2010 Outstanding contribution and commitment, Indonesia Society of Obstetric Anesthesia and Indonesian Society of Regional Anesthesia

2012 Dedication to Academic Medicine, University of Sao Paulo, Brazil

2017 Recognition award for dedicated service, IRB, Federal University of Parana, Brazil

2020 Honorarium Chair, X Jornada Paranaense de Anestesiologia, Paranaense Society of Anesthesiology, Brazil

11/2023 Teaching Advancement Grant, Center for Continuing Medical Education, Stanford University

G. Other Study and Research Opportunities

Past:

<p>7/2010- 6/2011 Simulation & EdTech mini grant for consultation. Stanford University School of Medicine</p>	<p>Title: Orthopedic Anesthesia Rotation Curriculum Course workbook. Role: PI</p>
<p>1/2013- 12/2013</p>	<p>Title: Rainbow Acoustic Monitoring (RAM) clinical engineering data collection. Role: Co-PI (Co-PI: David Drover)</p>
<p>1/2015- 6/2015 Stanford University Libraries, Stanford, California, USA.</p>	<p>Title: Academic Computing Services' iPads for Learning project. Grant will provide iPads to investigate the use of feedback tool in the OR Role: PI</p>
<p>1/2011- 9/2015</p>	<p>Funder: Baxter pharmaceuticals (\$198,000). Title: Desflurane or Propofol Anesthesia in Elderly Obese Patients Undergoing Total Knee Replacement: A pilot assessment of Short-term and Long-term Differences in Outcome. Role: Co-PI (Co-PI: Harry Lemmens)</p>
<p>7/2011- 2/2012</p>	<p>Funder: Department of Anesthesia, Stanford University School of Medicine (\$5,400). Title: Implementation and evaluation of spinal anesthesia simulation-based learning module Role: Co-PI (Co-PI: Ankeet Udani)</p>
<p>1/2012- 11/2012</p>	<p>Funder: Masimo corporation (\$20,000). Title: Correlation and Safety of Masimo SEDLine and Masimo RRA in patients under deep sedation: A pilot assessment of Short-term Differences in Outcome Role: Co-PI (Co-PI: David Drover)</p>
<p>1/2012- 12/2014</p>	<p>Funder: Merck Co., Inc. (\$45,534.00). Title: REsidual Curarization and its Incidence at Tracheal Extubation in the United States (RECITE-U.S.) Role: PI</p>
<p>6/2012- 6/2016</p>	<p>Funder: Society for the advancement of blood management. (98,000.00)</p>

Title: Noninvasive and Continuous Hemoglobin Monitoring for Surgical Blood Management (NACHO)
Role: PI

7/2013-
6/2014 Funder: Department of Anesthesiology, Pain and Perioperative Medicine, Stanford University School of Medicine, Stanford, California, USA. (\$6,810.00)
Title: Resident and Faculty Awareness of Milestones and Perception of Their Use for Focused Attending to Resident Assessment and Feedback.
Role: PI

2/2014-
7/2014 Funder: Stanford University School of Medicine, Stanford, California, USA. (\$1,250.00).
Title: Teaching with Technology-Online Workshop Grant. Vice Provost for Teaching and Learning
Role: PI

7/2015-
7/2016 Funder: Teaching and Mentoring Academy Innovation Grant. Stanford University School of Medicine, Stanford, California, USA. (\$9,800.00).
Title: Assessing Workplace Culture and Identifying Targets for Creating a Positive Learning Climate
Role: Co-PI (Co-PI: Natalya Hassan-Hill)

2/2018-
6/2023 Funder: Columbia University (\$248,000).
Title: UG3/UH3: An Anesthesia-Centered Bundle to Reduce Postoperative Pulmonary Complications: The PRIME-AIR Study (1UG3-HL140177-01A1).
Role: Site PI (PI: Marcos Vidal)

7/2019-
6/2020 Funder: Teaching and Mentoring Academy Innovation Grant. Stanford University School of Medicine, Stanford, California, USA (\$19,420).
Title: LEAD (Leadership Education in Advancing Diversity) 2.0: Empowering trainees through building leadership and scholarship capacity in diversity and inclusion.
Role: Co-PI (Co-PI: Carmin Powell)

Present/Pending:

8/2023- Title: Trajectories of Recovery after Intravenous propofol vs inhaled Volatile anesthesia (THRIVE TRIAL PCORI)
Role: Co-Investigator (PI: David Drover)

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7. Sluminski B, **Tanaka PP**, Leite E, Tenório SB: SOLUÇÃO ISOBÁRICA DE BUPIVACAÍNA (I65-D25): DETERMINAÇÃO DO TEMPO DE LATÊNCIA EM ANESTESIA SUBARACNOÍDEA. *Braz J Anesthesiol* 51: 2001.
8. Pimentel L, **Tanaka PP**, Tanaka MA: Sedacao perioperatoria com Dexmedetomidina em cirurgia nasal. *Braz J Anesthesiol* 52: 2002.
9. Uliana G, Freitas A, **Tanaka PP**: CESARIANA REALIZADA com 3 MG DE BUPIVACAÍNA E 30 mcg DE FENTANIL APÓS ANALGESIA DE PARTO. RELATO DE CASO Case report. *Braz J Anesthesiol* 53: 2003.
10. **Tanaka PP**, Silva RC: PSEUDOANEURISMA DE ARTÉRIA RADIAL EM PACIENTE NEFROPATA: RELATO DE CASO. *Braz J Anesthesiol* 54: 2004.
11. **Tanaka PP**, Estebe JP, Rodrigues VA, Youssef M: AVALIAÇÃO IN VITRO DE MICROESFERAS DE BUPIVACAÍNA EM EXCESSO ENANTIOMÉRICO DE 50% (S75-R25). *Annals of 52 Brazilian Congress of Anesthesiology*, 2005.
12. Corso C, **Tanaka PP**, Khon K, Jarabiza A: ISQUEMIA DE NERVO ÓPTICO APÓS CIRURGIA DE COLUNA: RELATO DE CASO. *Annals of 52 Brazilian Congress of Anesthesiology*, 2005.

Papers and Posters Presented at Meetings: (30 Total)

1. 2011 **Tanaka PP**, Hawrylyshyn K, Macario A. Use of a tablet computer (iPad) based curriculum for a resident rotation in anesthesia for orthopedics. International Anesthesia Research Society conference 2011., Vancouver , Canada.
2. 2011 Desai C, **Tanaka PP**: Clinical and cultural perspectives: Establishing an immersive international rotation for anesthesia residents. Western Anesthesia Resident Conference 2011., Tucson, Arizona.
3. 2012 Drover D, **Tanaka PP**, Tanaka M. Correlation between RRetCO2 and Masimo RRA in patients under deep sedation: A pilot assessment. American Society of Anesthesiology Annual Meeting 2012., Washington, DC
4. 2012 Udani A, **Tanaka PP**. Implementation and evaluation of spinal anesthesia simulation-based learning module. Innovations in Medical Education, USC 2012., Los Angeles, CA.
5. 2013 Drover D, **Tanaka PP**, Tanaka M. Deep sedation dos does not predict episode of apnea. International Anesthesia Research Society 2013., San Diego, CA.

6. 2013 Drover D, Tanaka M, **Tanaka PP**. Detection of Respiratory Pauses by Clinical Observation: Capnography and Acoustic Monitoring. American Society of Anesthesiology Annual Meeting 2013., San Francisco, CA.
7. 2013 Philip B, Groudine S, Saager L, **Tanaka PP**, et al. Residual Neuromuscular Blockade at Tracheal Extubation in the United States (RECITE-U.S.): Interim Analysis. American Society of Anesthesiology Annual Meeting 2013., San Francisco, CA.
8. 2014 Bereknyei S, Walker S, Macario A, **Tanaka PP**. Improving learning outcomes and resident perceptions: The science and craft of anesthesia milestone-specific feedback. Association of University Anesthesiologists Annual Meeting 2014., Stanford, CA
9. 2014 Saager L, Meye Tr, Minkowitz H, Groudine S, Philip B, **Tanaka PP**; Gan T, Rodriguez-Blanco Y, Soto R, Maiese E. Post-operative outcomes associated with residual block (recite-us). American Society of Anesthesiology Annual Meeting 2014., New Orleans, LA.
10. 2015 **Tanaka PP**, Lemmens H, Macario A. Impact of innovative lecture-based series in anesthesia residency. American Society of Anesthesiology Conference 2015., San Diego, CA.
11. 2015 Bereknyei S, Zocca J, Scotto L, Macario A, **Tanaka PP**. Focusing Feedback: How a Web-Based Tool Enhances the Quality of Feedback Conversations. Society for Education in Anesthesia Meeting 2015., Seattle, WA
12. 2015 Borg L, Yanez D, Scotto L, Lemmens H, **Tanaka PP**. Impact of an innovative lecture series on resident evaluations of an anesthesiology. Western Anesthesia Resident Conference 2015., Seattle, WA
13. 2015 Kumar A, Webb C, **Tanaka PP**, Horn JL. Early femoral nerve block for acute hip fractures: How can we overcome barriers to implementation of a multidisciplinary pain pathway? Western Anesthesia Resident Conference 2015., Seattle, WA
14. 2015 Wang R, **Tanaka PP**. Radiation safety for anesthesiologists. Quality Improvement Symposium, Stanford University School of Medicine 2015., Stanford, CA
15. 2016 **Tanaka PP**, Berenknyei S, Walker K, Zocca J, Scotto L, Macario A. Focusing Feedback: How a Web-Based Tool Enhances the Quality of Feedback Conversations. American Society of Anesthesiology Annual meeting 2016., Chicago, IL
16. 2016 Ng A, Steinberg D, Liu J, **Tanaka PP**, Macario A. Defining the Stanford anesthesia experience in global health. Stanford Annual Medical Education Innovation Conference 2016., Stanford. CA
17. 2016 Steinberg DH, Mazer LM, Lau J., Bereknyei Merrell SB, **Tanaka PP**, Williams SR. Clinical teaching and mentoring in GME: a multidisciplinary, multi-

- level medical education program. Macy Regional Conference 2016., San Francisco, CA
18. 2017 Anwar A, Macario A, **Tanaka PP**. Initial Use of a Web App for Mobile Access to Classroom Based Lectures in An Anesthesia Residency. Society for Education in Anesthesia 2017., Jacksonville, FL.
 19. 2017 Sacks S, Fronk J, **Tanaka PP**. Training Anesthesia Residents to Effectively Lead Difficult Family Conversations: A Novel Communications Curriculum in the Medical Intensive Care Unit. Western Anesthesia Resident Conference 2017., Portland, OR.
 20. 2017 Thomsen J, **Tanaka PP**, Marty A, Macario A. Optimizing Neuromuscular monitoring in general anesthesia via e-learning. Stanford Innovations in Medical Education Conference, Stanford University School of Medicine 2017., Stanford, CA.
 21. 2018 **Tanaka PP**, Adriano A, Park YS, Macario A. Development of a mock objective structured clinical examination (OSCE) using the American Board of Anesthesiology content outline for the OSCE component of the Applied Certification Examination. American Education Research Association 2018., New York, NY.
 22. 2018 Bettini A, Kim R, **Tanaka PP**. Resident-Based Assessment of Intraoperative Teaching in Anesthesiology. Western Anesthesia Residents Conference 2018., San Diego, CA.
 23. 2018 Haight E, **Tanaka PP**, Brock-Utne J, Macario A, Tawfik V. A Structured Research Program During Residency Increases Academic Productivity of Graduates: The Stanford Experience. Western Anesthesia Residents Conference 2018., San Diego, CA.
 24. 2019 **Tanaka PP**, Park YS, Macario A. Reliability Analyses of the Objective Structured Clinical Examination (OSCE) Component of the Applied Certification Examination using Generalizability Theory. International Anesthesia Research Society Annual Meeting 2019., Montreal, Canada.
 25. 2019 **Tanaka PP**, Park YS, Macario A. Learning trajectories in GME. Accreditation Council for Graduate Medical Education Annual Meeting 2019., Orlando, FL.
 26. 4/2021 Chen M, **Tanaka PP**. Evaluation of the Stanford Anesthesia Teaching Scholars Faculty Development Program using the CIPP (context, input, process, product) Framework. Society for Education in Anesthesia, 2021 Virtual., Virtual.
 27. 7/2021 **Tanaka PP**. Entrustable Profession Activity as Framework for Graduate Medical Education. MHPE Summer conference (Virtual), University of Illinois at Chicago., Chicago, IL
 28. 4/2022 Nguyen C, Fassioto M, Hasan N, **Tanaka PP**, Lu A. Changing the Culture of Communication: Implementing Microaggressions Training within a

Department of Anesthesiology. California Society of Anesthesiology 2022., San Diego, CA

29. 4/2024 Feedback Literacy: Engaging residents and faculty. American Association of Medical Colleges GRA meeting., Washington, DC.
30. 8/2024 Tanaka P, Park YS, Hogan S National Study of Resident Milestones Assessment Systems in Anesthesiology Residency Training: Exploring Disparities by Gender and Race., 4TH World Summit in Competency-Based Education in HealthCare Professions, Basel, Switzerland, August 2024.

Special Materials: (4 Total)

1. **Tanaka PP**, Macario A. Technology, and anesthesia education. J Pain Relief 2012; 1:e101. doi:10.4172/jpar.1000e101
2. **Tanaka PP**, Pessoa R, Fernandes R, Brodsky J. What is missing for Difficult Airway Management in the 21st century. Rev Bras Anesthesiol 2015;65:235-6.
3. **Tanaka PP**, Macario A. Advances and challenges in anesthesia education. J Head Neck Anesth. Journal of Head and Neck Anesthesia. Journal of Head & Neck Anesthesia (2019) 3:e06.
<http://dx.doi.org/10.1097/HN9.0000000000000006>
4. Treml R, Sung T. **Tanaka PP**. Beyond drop requirements: Advancing the Exploration and Impact of Milestones on Outcomes. Accepted for publication in Academic Medicine
Letter to the editor.

Digital Publications: (6 Total)

1. **Tanaka PP**. Simplified "difficult airway" management algorithm. Published in 2012. <https://youtu.be/bIF2IIDxr70>
2. **Tanaka PP**, Udani A. Spinal anesthesia procedural checklist. Published in April 2013. <https://www.youtube.com/watch?v=ebIMcptvcAo&t=7s>
3. **Tanaka PP**, Udani A. Informed consent for anesthesia. Published in April 2013. <https://www.youtube.com/watch?v=AN8CdzQj6xk>
4. **Tanaka PP**. Podcast. Parallel between US and Brazil anesthesiology training. Published in May, 2019. <https://castbox.fm/episode/38-Anestesia%3A-Brasil-x-EUA-um-paralelo.-id1449222-id156997333?country=us>
5. Klinkhardt C, **Tanaka PP**. Neuromuscular monitoring: This CME activity is designed for all anesthesia care providers to learn more about residual neuromuscular blockade and neuromuscular monitoring. Published in August 2019. <https://stanford.cloud-cme.com/default.aspx?EID=34132&P=3000&CaseID=49>

6. **Tanaka PP**, Dohn A. Coaching for Competency: A Key Skill for Medical Educators. Published in June 2024. <https://icenet.blog/category/cbme-by-the-icbme-collaborators/>

I. Invited Presentations and Workshops (451 Total)

Local presentations: (145 Total)

Grand Rounds: (1 Total)

1. 8/2007 "Anesthetic Considerations in Bariatric Surgery"
Grand Rounds, Department of Anesthesia, Stanford University School of Medicine, Palo Alto, CA, USA.

Speaker: (100 Total)

1. 2/1988 "Skin Cancer."
Faculdade Evangélica de Medicina do Paraná, Curitiba, Paraná, Brazil.
2. 3/1988 "Cholecystitis."
Faculdade Evangélica de Medicina do Paraná, Curitiba, Paraná, Brazil.
3. 9/1992 "Human immunodeficiency virus."
Federal University of Paraná, Curitiba, Paraná, Brazil.
4. 6/1994 "Cardiovascular Pharmacology."
Federal University of Paraná, Curitiba, Paraná, Brazil.
5. 9/1995 "Anesthesia for ENT Surgery."
Federal University of Paraná, Curitiba, Paraná, Brazil.
6. 9/1995 "Endocrine System and Anesthesia."
Federal University of Paraná, Curitiba, Paraná, Brazil.
7. 10/1995 "Renal System and Anesthesia."
Federal University of Paraná, Curitiba, Paraná, Brazil.
8. 4/1999 "Pre-Anesthetic Evaluation."
Federal University of Paraná, Curitiba, Paraná, Brazil.
9. 3/2000 "Pre-Anesthetic Evaluation."
Federal University of Paraná, Curitiba, Paraná, Brazil.
10. 9/2000 Case Discussant. "Surgical Infections."
Federal University of Paraná, Curitiba, Paraná, Brazil.

11. 8/2003 "Local Anesthesia and Facial Blocks."
Internal Medicine Department, Federal University of Paraná,
Curitiba, Paraná, Brazil.
12. 9/2004 "Methods for Pain Evaluation"
Federal University of Paraná, Curitiba, Paraná, Brazil.
13. 8/2005 "Pain Assessment"
Federal University of Paraná, Curitiba, PR, Brazil.
14. 3/2008 Case Discussant. "A 65-yr old male with ESRD s/f A/P thoracic
spine stabilization for osteomyelitis"
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
15. 6/2008 Case Discussant. "A 71-yr old female with a complex medical
history who presents for total knee arthroplasty (TKA)"
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
16. 1/2009 Case Discussant. "An 81-yr old female with multiple medical
issues for right hip arthroplasty"
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
17. 9/2009 Case Discussant. "Obstructive Sleep Apnea"
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
18. 9/2010 Case Discussant – CA1 Case Based
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
19. 4/2012 "Difficult airway round table"
Moderator, 10th Annual Stanford Anesthesia Residency
Refresher Course (Class CA1), Department of Anesthesia,
Stanford University School of Medicine, Stanford, CA, USA.
20. 4/2012 "Goals and objectives for programs and learners"
Teaching Scholar Program, Department of Anesthesia,
Stanford University School of Medicine, Stanford, CA, USA.
21. 6/2012 "Anesthetic Management of Femoral Neck Fracture in a
Geriatric Patient"
10th Annual Stanford Anesthesia Residency Refresher Course
(Class CA2), Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
22. 6/2012 "Multi-specialty division review"
10th Annual Stanford Anesthesia Residency Refresher Course

- (Class CA3), Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
23. 7/2012 “Capturing Useful Assessment Data: Eliminating Unintended Cognitive Bias from your Evaluation Instruments”
Teaching Scholar Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 24. 8/2012 “Clinical Vignette for CA1 class”
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 25. 11/2012 “Clinical Vignette”
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 26. 12/2012 “Pre-Medication and Anxiolysis”
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 27. 12/2012 “Stanford Anesthesia Teaching Scholars Program: Summary of Faculty Development, Projects, and Outcomes”
Medical Education Seminar, Stanford University School of Medicine, Stanford, CA, USA.
 28. 3/2013 “Problem based clinical discussion – Morbidly obese patient with OSA to be submitted to a Laparoscopic surgery”
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 29. 4/2013 “Board Oral Group Discussion”
11th Annual Residency Refresher Course (CA-2), Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 30. 4/2013 “Goals and objectives for programs and learners”
Teaching Scholar Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 31. 5/2013 “Managing a Career Trajectory in Medical Education”
Rathmans Fellows Discussion, Stanford Center for Medical Education Research and Innovation (SCeMERI), Stanford, CA, USA.
 32. 8/2013 “Anatomy for the Anesthesiologist”
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 33. 8/2013 “Ankle Block – Anatomy”
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.

34. 8/2013 "Principles in Adult Learning"
Rathmans Fellows Discussion, Stanford Center for Medical Education Research and Innovation (SCeMERI), Stanford, CA, USA.
35. 11/2013 "Stanford Advanced Airway Management and Fiberoptic Course"
Instructor, Stanford University School of Medicine, Stanford, CA, USA.
36. 12/2013 "Fat embolism"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
37. 12/2013 "Total knee replacement: Regional anesthesia techniques"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
38. 1/2014 "Difficult Airway Algorithm"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
39. 4/2014 "Spinal Anesthesia spread-factors"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
40. 5/2014 "Competency-Based Education in Anesthesiology"
Stanford Center for Medical Education Research and Innovation (SCeMERI), Stanford, CA, USA.
41. 5/2014 "Defining the Key Roles and Competencies of the Clinician–Educator"
Rathmans Fellows Discussion, Stanford Center for Medical Education Research and Innovation (SCeMERI), Stanford, CA, USA.
42. 8/2014 "Anatomy for the Anesthesiologist"
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
43. 8/2014 "Just another day in Ortho"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
44. 8/2014 "Magnesium"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
45. 8/2014 "Principles for Smart Teaching"
Medical Education Scholars Program, Stanford University School of Medicine, Stanford, CA, USA.

46. 2/2015 "Ankle Block Anatomic Landmarks".
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
47. 3/2015 "Predictors for difficult mask ventilation combined with difficult DL"
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
48. 3/2015 "Predictors for difficult mask ventilation combined with difficult DL"
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
49. 8/2015 "Anatomy review"
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
50. 8/2015 "Incorporating feedback in daily practice"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
51. 9/2015 "Anticipated difficult airway but not so much?"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
52. 9/2015 "Anticipated difficult airway: Unstable C-spine"
Stanford Advanced Airway Management and Fiberoptic Course, Stanford University School of Medicine, Stanford, CA, USA.
53. 10/2015 "Non-invasive hemoglobin monitoring"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
54. 11/2015 "Clinical Competency Committee in a nutshell"
Program Directors Faculty Development Retreat, GME, Stanford University School of Medicine, Stanford, CA, USA.
55. 3/2017 "Objective Structured Clinical Examination"
CA-3 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
56. 5/2017 "EPAs, competencies and milestones"
Medical and Bioscience Education Seminar Series, Stanford University School of Medicine, Stanford, CA, USA.
57. 5/2017 "MOCK OSCE – Ignite talk"
10th Annual Center for Immersive and Simulation Learning Symposium, Stanford University School of Medicine, Stanford, CA, USA.

58. 6/2017 "Clinical Vignette – OSA, morbidly obese patient to be submitted to a laparoscopy"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
59. 7/2017 "Professionalism"
CA-1 Tutorial Course, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
60. 8/2017 "Laryngeal Anatomy"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
61. 9/2017 "Anticipated difficult airway: Unstable C-spine"
Stanford Advanced Airway Management and Fiberoptic Course, Stanford University School of Medicine, Stanford, CA, USA.
62. 9/2017 "Unanticipated difficult airway: Case-based discussion"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
63. 10/2017 "Cognitive apprenticeship"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
64. 12/2017 "Neuraxial techniques for Total Knee Replacement"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
65. 1/2018 "OSCE: Applied examination"
CA3 Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
66. 8/2018 "Anatomy review"
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
67. 8/2018 "Effective Feedback in Clinical Practice"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
68. 11/2018 "Etomidate pearls"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
69. 1/2019 "OSCEs"
CA-3 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.

70. 8/2019 "Clinical Anatomy for Anesthesiologist"
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
71. 9/2019 "Predictors for DMV/DL"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
72. 4/2021 "Basic Exam Questions"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
73. 4/2021 "Issues on rater cognition"
Stanford Developing Faculty Competencies in Assessment Course, Stanford, CA, USA.
74. 5/2021 "Creating a positive learning climate: An interactive workshop exploring ideas and techniques for effective and rewarding intraoperative teaching"
Panelist, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
75. 8/2021 "Unanticipated Difficult Airway: Unstable C-Spine"
M&M conference. Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
76. 9/2021 "Basic Neurophysiology"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
77. 9/2021 "Rater cognition"
Stanford Developing Faculty Competencies in Assessment Course, Stanford, CA, USA.
78. 10/2021 "Basic Pharmacology"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
79. 11/2021 "Feedback Framework"
Department of Medicine, division of Endocrinology, Stanford University School of Medicine, Stanford, CA, USA.
80. 6/2022 "Feedback Literacy"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
81. 10/2022 "Anatomy Flash Cards"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.

82. 11/2022 "Gastrointestinal Review"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
83. 1/2023 "Intraoperative Teaching"
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
84. 6/2023 "Entrustable Professional Activities"
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
85. 6/2023 "Equity is Assessment"
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
86. 6/2023 "Fairness in Assessment"
Graduate Medical Education Program Directors meeting, Stanford University School of Medicine, USA.
87. 8/2023 Anticipated difficult airway but not so much?
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
88. 8/2023 Program specific citation category summary
GME Program Coordinator Meeting, Stanford University School of Medicine, Palo Alto, CA, USA.
89. 8/2023 Program specific citation category summary
GME Program Director Meeting, Stanford University School of Medicine, Palo Alto, CA, USA.
90. 10/2023 Bread and Butter Case in the Orthopedic OR
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
91. 10/2023 What counts as mistreatment.
Graduate Medical Education Program Directors meeting, Stanford University School of Medicine.
92. 12/2023 "Improving your training program evaluation system"
Program Coordinators monthly meeting, Graduate Medical Education, Stanford University School of Medicine, Stanford, CA, USA.
93. 1/2024 Spinal Surgery Mock Oral.
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
94. 2/2024 Exploring the Link Between Obesity and Obstructive Sleep Apnea

- Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
95. 3/2024 Anesthesia for Shoulder Surgery
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
 96. 3/2024 Fire Chat Orthopedic Department
Department of Orthopedics, Stanford University School of Medicine, Stanford, CA, USA.
 97. 3/2024 Navigating your career.
Cardiovascular Medicine Division, Stanford University School of Medicine.
 98. 11/2024 The Promotion Process in the Clinician Educator Line: Criteria, the Candidate's Role and Timeline
Vaden Health Center, Stanford, California, USA.
 99. 12/2024 Preparing for Promotion to Clinical Associate Professor in the Clinician Educator Line
Office of Academic Affairs, Stanford University School of Medicine, Stanford, CA, USA.
 100. 3/2025 Exploring the assessment of resident performance.
UCSF/Stanford Medical Education Meeting, Virtual, USA.

Moderator: (13 Total)

1. 8/2009 Moderator. "Introduction to PBLD"
Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
2. 5/2013 "Arterial Pressure Regulation and Hypertension"
Facilitator, Human Health and Disease Course (HHD221), Stanford School of Medicine, Stanford, CA, USA.
3. 5/2013 "Cardiovascular Lab Session"
Facilitator, Human Health and Disease Course (HHD221), Stanford School of Medicine, Stanford, CA, USA.
4. 5/2014 "Arterial Pressure Regulation"
Human Health and Disease Course (HHD221), Stanford School of Medicine, Stanford, CA, USA.
5. 5/2017 Moderator, Concurrent Scholarship oral presentations
Stanford Innovations in Medical Education Conference, Stanford University School of Medicine, Stanford, CA, USA.

6. 5/2017 Moderator, Plenary presentations
Stanford Innovations in Medical Education Conference,
Stanford University School of Medicine, Stanford, CA, USA.
7. 5/2017 Moderator, Round table works in progress
Stanford Innovations in Medical Education Conference,
Stanford University School of Medicine, Stanford, CA, USA.
8. 6/2021 “Stanford Innovations in Medical Education Conference (VI)
2021”
Oral Presentation moderator, Stanford, Virtual.
9. 9/2021 “Director and session facilitator”
Stanford Developing Faculty Competencies in Assessment
Course, Stanford, CA, USA.
10. 8/2022 “Stanford Faculty Development in Assessment”
Facilitator, Stanford University School of Medicine, Stanford,
CA, USA.
11. 3/2024 Preparing for Promotion to Clinical Associate Professor
Office of Academic Affairs, Stanford University School of
Medicine, Stanford, CA, USA.
12. 11/2024 Navigating Your Career
Office Academic Affairs, Stanford University School of
Medicine, Stanford, USA.
13. 3/2025 Preparing for Promotion to Clinical Professor;
Office of Academic Affairs, Stanford University School of
Medicine, Palo Alto, CA, USA.

Workshop: (31 Total)

1. 8/2008 “The Stanford Difficult Airway Course”
Instructor, Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
2. 2/2009 “Workshop on Airway Management for Medical Students”
Instructor, ANES 202. Anesthesiology and Pathophysiologic
Implications for the Perioperative Patient, Department of
Anesthesia, Stanford University School of Medicine, Stanford,
CA, USA.
3. 8/2009 “The Stanford Difficult Airway Course”
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.

4. 8/2010 "Difficult airway Workshop". Instructor
Instructor. Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
5. 8/2010 "Fiberoptic Workshop"
Instructor. Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
6. 1/2011 "Workshop on Airway Management for Medical Students"
Instructor, ANES 202. Anesthesiology and Pathophysiologic
Implications for the Perioperative Patient, Department of
Anesthesia, Stanford University School of Medicine, Stanford,
CA, USA.
7. 1/2012 "Workshop on Airway Management for Medical Students"
Instructor, ANES 202. Anesthesiology and Pathophysiologic
Implications for the Perioperative Patient, Department of
Anesthesia, Stanford University School of Medicine, Stanford,
CA, USA.
8. 4/2012 "Evolve: A Multi-year simulation-based curriculum for
anesthesia residents transitioning into competent supervising
anesthesiologists"
Instructor, Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
9. 8/2012 "Difficult airway Workshop"
Instructor. Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
10. 2/2013 "Evolve: A Multi-year simulation-based curriculum for
anesthesia residents transitioning into competent supervising
anesthesiologists"
Instructor, Department of Anesthesia, Stanford University
School of Medicine, Stanford, CA, USA.
11. 3/2014 "Improving Learning Outcomes and Resident Perceptions: The
Science and Craft of Milestone-Specific Feedback"
Workshop co-leader. Medical Education Seminars Series.
Stanford University School of Medicine, Stanford, CA, USA.
12. 8/2014 "Effective Feedback. Skills to Enhance Faculty Development"
Medical Education Scholars Program, Stanford University
School of Medicine, Stanford, CA, USA.
13. 9/2014 "Stanford Advanced Airway Management and Fiberoptic
Course"
Instructor, Stanford University School of Medicine, Stanford,
CA, USA.

14. 1/2015 "Effective Feedback Skills"
Stanford Center of Medical Education and Research
Innovation, Stanford, CA, USA.
15. 9/2015 "Conflict resolution: Strategies for navigating the workplace."
Workshop co-leader. Medical Education Seminars Series.
Stanford University School of Medicine, Stanford, CA, USA.
16. 9/2015 "Stanford Advanced Airway Management and Fiberoptic
Course"
Instructor, Stanford University School of Medicine, Stanford,
CA, USA.
17. 4/2017 Workshop: "Mapping milestones to Entrustable professional
activities"
Stanford MedX 2017. Stanford University School of Medicine,
Stanford, CA, USA.
18. 5/2017 Workshop: "Entrustable professional activities conceptual
design"
Stanford Innovations for Medical Education. Stanford
University School of Medicine, Stanford, CA, USA.
19. 9/2017 "Stanford Advanced Airway Management and Fiberoptic
Course"
Instructor, Stanford University School of Medicine, Stanford,
CA, USA.
20. 1/2019 "Retrograde Intubation"
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
21. 4/2019 "Feedback in clinical practice as part of culturally responsive
teaching"
Co-leader, Clinical Teaching Seminars Series, Stanford, CA,
USA.
22. 3/2022 "Feedback in practice"
Division of Pediatric Gastroenterology, Hepatology and
Nutrition, Stanford University School of Medicine, Stanford,
CA, USA.
23. 4/2023-4/2023 Providing Meaning to Numbers and Words for Your Program
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
24. 10/2023 Feedback: a key in effecting transformational change in
learners
Department of Surgery, Division of Plastic Surgery, Stanford
University School of Medicine, Stanford, CA, USA.

25. 10/2023 Panelist Workshop: Navigating your Career
Office of Academic Affairs, Stanford University School of
Medicine, Stanford, USA.
26. 3/2024 Feedback Literacy
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
27. 9/2024 Transformational change in Learners
Division of Physical Medicine and Rehabilitation, Stanford
University School of Medicine, Stanford, CA, USA.
28. 10/2024 Feedback in Clinical Practice.
Department of Anesthesia, Stanford University School of
Medicine, Stanford, CA, USA.
29. 12/2024 Stop clashing. Start inspiring!
Office of Academic Affairs, Stanford University School of
Medicine, Palo Alto, CA, USA.
30. 2/2025 Coaching on Learning Environments
Stanford University School of Medicine, CoachMe Office,
Stanford, USA
31. 3/2025 Stop Clashing. Start Inspiring!
Office of Academic Affairs, Stanford University School of
Medicine, Stanford, CA, USA.

Regional presentations: (44 Total)

Visiting Professorship: (1 Total)

1. 9/2018 "How to engage the resident trainee and what it takes to
become better educators- exciting times in bridging the
millennial gap"
Department of Anesthesiology, Harbor-UCLA Medical Center,
Torrance, CA, USA.

Grand Rounds: (3 Total)

1. 9/2018 "Shedding light on the new paradigms of learning based on the
ACGME learning tracks"
Department of Anesthesiology, Harbor-UCLA Medical Center,
Torrance, CA, USA.

2. 9/2020 "Entrustable Professional Activities (EPA) as a Framework for Workplace-based Assessment in Graduate Medical Education" Grand Round (Virtual), UC Davis.
3. 2/2022 "Entrustable Professional Activities as a framework for work-based Assessment" Department of Anesthesiology Grand Round, Harbor-UCLA, CA, USA.

Speaker: (27 Total)

1. 7/1994 "Hepatic Diseases" Paraná Society of Anesthesiology, Curitiba, Paraná, Brazil.
2. 7/1997 "Post-Dural puncture Headache" Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
3. 3/1998 "New Neuromuscular Blockers" Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
4. 8/1998 "Acute Pain Management" Londrina State University, Londrina, Paraná, Brazil.
5. 8/1998 "AINES" Londrina State University, Londrina, Paraná, Brazil.
6. 5/1999 "Discharge Criteria for Ambulatory Patients" Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
7. 3/2000 "Labor Analgesia" Paraná Society of Obstetrics and Gynecology, Curitiba, Paraná, Brazil.
8. 8/2000 "Coagulopathies in Obstetrics" Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
9. 8/2000 "Pre-operative Tests" Paraná Medical Association, Curitiba, Paraná, Brazil.
10. 4/2001 "Anticoagulants" Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
11. 4/2001 "Clinical use of Levobupivacaine" Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.

12. 6/2001 "Anesthetic Evaluation"
Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
13. 6/2001 "Anticoagulants and Regional Anesthesia"
Department of Vascular Surgery, Nossa Senhora das Graças Hospital, Curitiba, Paraná, Brazil.
14. 9/2001 "Sedation in Critical Care"
Paraná Critical Care Society, Curitiba, Paraná, Brazil.
15. 4/2003 "Morbid Obesity"
Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
16. 8/2003 "Challenges in Anesthesia"
Pontificia University Catholic of Paraná, Curitiba, Paraná, Brazil.
17. 4/2004 "Hepatic Disease and Anesthesia"
Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
18. 5/2004 "Anesthetic Waste"
Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
19. 10/2004 "Bupivacaine: Actual State"
Paranaense Society of Anesthesiology, Maringá, Paraná, Brazil.
20. 5/2005 "Anesthetic Evaluation, Monitoring and Analgesia"
Guarapuava Medical Association, Guarapuava, Brazil.
21. 8/2005 "Remifentanil"
Paranaense Society of Anesthesiology, Curitiba, Brazil.
22. 3/2006 "Anesthetic Exposure"
Paranaense Society of Anesthesiology, Curitiba, PR, Brazil.
23. 3/2016 "Delayed Emergency in the OR"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
24. 6/2016 "Key principles for conflict management"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
25. 8/2016 "Anatomy review"
CA-1 lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.

26. 8/2016 "Creating a Positive Learning Climate"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
27. 8/2023 Remediation for the struggling learner
Stanford Developing Faculty Competencies in Assessment, Stanford University School of Medicine, Stanford, CA, USA.

Moderator: (8 Total)

1. 6/2001 Case discussant. "Cardiac Arrest after Spinal Anesthesia"
Paranaense Society of Anesthesiology, Cascavel, Paraná, Brazil.
2. 4/2003 Chairman, Panel, "How and when to introduce alpha-2 agonists in anesthesia?"
Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
3. 4/2003 Chairman, Panel, "Implications of Neuromuscular Blockers"
Paranaense Society of Anesthesiology, Curitiba, Paraná, Brazil.
4. 4/2007 Chairman, Panel, "Anesthesia for Morbid Obesity"
Paranaense Society of Anesthesiology, Curitiba, PR, Brazil.
5. 3/2021 "CSA Abstract Judging"
CSA Annual Conference and Pain Day 2021, Virtual.
6. 4/2021 "Judge" for the SEA abstract oral presentations
Research and Curriculum Development. SEA 2021 Spring Meeting, Virtual.
7. 5/2021 "WARC – Western Anesthesia residents Conference"
Poster moderator, Stanford, Virtual.
8. 8/2023 Stanford Developing Faculty Competencies in Assessment
Director and facilitator, Stanford University School of Medicine, Stanford, CA, USA.

Workshop: (5 Total)

1. 9/2012 "Advanced Airway Management"
Department of Anesthesia, University California Irvine, Irvine.
2. 9/2012 "Advanced Airway Workshop"
Instructor Department of Anesthesia, University California Irvine, Irvine.

3. 2/2014 "Development of Professionalism through Effective Feedback. Skills to Enhance Faculty Development"
Workshop leader. Innovations in Medical Education, Keck School of Medicine, Los Angeles, CA, USA.
4. 10/2015 "Conflict Resolution: Strategies for navigating the workplace"
Workshop co-leader. Society for Education in Anesthesia. San Diego, CA, USA.
5. 2/2021 "Feedback in Clinical Practice as Part of Culturally Responsive Teaching"
(Virtual) Innovations in Medical Education, USC, Los Angeles, CA, USA.

National presentations: (89 Total)

Grand Rounds: (2 Total)

1. 7/2020 "Chief Residents' Case Conference"
Grand Round Panelist, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
2. 8/2020 "Improving Learning Outcomes and Residents Perception on the Assessment System"
Grand Round (Virtual), University of Mississippi.

Speaker: (56 Total)

1. 11/2000 Case Discussant." Neurosurgery: Posterior Fossa"
São Paulo Society of Anesthesiology, São Paulo, Brazil.
2. 11/2000 "Physiology and Pharmacology in COPD Patient"
São Paulo Society of Anesthesiology, São Paulo, Brazil.
3. 11/2001 "Anesthesia for Stereotaxic Procedures"
Pernambuco Society of Anesthesiology, Recife, Brazil.
4. 11/2001 Case Discussant. "Diabetic patient summited to appendectomy"
Pernambuco Society of Anesthesiology, Recife, Brazil.
5. 11/2001 "Lung Evaluation"
Pernambuco Society of Anesthesiology, Recife, Brazil.
6. 4/2002 "Epidural in Obstetrics"
Rio Grande do Sul Society of Anesthesia, Gramado, Brazil.
7. 4/2002 "Levobupivacaine"
Rio Grande do Sul Society of Anesthesia, Gramado, Brazil.

8. 5/2002 "Blood Substitutes"
São Paulo Society of Anesthesiology, São Paulo, Brazil.
9. 11/2002 "Transitory Neurologic Symptoms"
Santa Catarina State Society of Anesthesiology, Joinville,
Santa Catarina, Brazil.
10. 8/2003 "Post-operative Care of Obese Patients"
Santa Casa de Ribeirão Preto Hospital, Ribeirão Preto, São
Paulo, Brazil.
11. 8/2003 "Spinal anesthesia and Morbid Obesity"
Goiás State Society of Anesthesiology, Goiânia, Goiás, Brazil.
12. 9/2003 "Dexmedetomidine in Laparoscopic Surgery"
Pernambuco Society of Anesthesiology, Recife, Brazil.
13. 9/2003 "Mechanical Ventilation and Obesity"
Pernambuco Society of Anesthesiology, Recife, Brazil.
14. 11/2003 Case Discussant, "Cardiac Arrest in a Morbidly Obese Patient"
Distrito Federal Society of Anesthesiology, Brasília, Distrito
Federal.
15. 3/2004 "Anesthesia for Bariatric Surgery"
Piauí State Society of Anesthesiology, Teresina, Piauí, Brazil.
16. 3/2004 "Anesthesia for Plastic Surgery"
Brazilian Society of Plastic Surgery, Curitiba, Paraná, Brazil.
17. 5/2004 "Anesthetic Management in a Patient with Hepatic Disease"
Santa Catarina State Society of Anesthesiology, Florianópolis,
Santa Catarina, Brazil.
18. 5/2004 "Bupivacaine Enantiomeric Mixture: Epidural Experience"
Santa Catarina State Society of Anesthesiology, Florianópolis,
Santa Catarina, Brazil.
19. 5/2004 Case Discussant, "Anesthetic Management in DOPC
Submitted to Laparoscopy"
Santa Catarina State Society of Anesthesiology, Florianópolis,
Santa Catarina, Brazil.
20. 5/2004 "Novabupi: Pharmacology"
Rio de Janeiro State Society of Anesthesiology, Rio de
Janeiro, Brazil.
21. 5/2004 "Opiates Pharmacology in Obesity"
Rio de Janeiro State Society of Anesthesiology, Rio de
Janeiro, Brazil.
22. 6/2004 "Anesthesia for Gastroplasty Surgery"
Rio Grande do Sul Society of Anesthesia, Porto Alegre, Brazil.

23. 6/2004 "Bupivacaine Isomers"
Pernambuco Society of Anesthesiology, Recife, Brazil.
24. 6/2004 "How to Avoid Pollution in the OR"
Pernambuco Society of Anesthesiology, Recife, Brazil.
25. 7/2004 "Anesthesia for Bariatric Surgery"
Espírito Santo State Society of Anesthesiology, Vitória, Espírito Santo, Brazil.
26. 3/2005 "Levobupivacaine in Enantiomeric Excess of 50%"
Pernambuco State Society of Anesthesiology, Recife, Pernambuco, Brazil.
27. 3/2005 "Post-op in Bariatric Surgery"
Pernambuco State Society of Anesthesiology, Recife, Pernambuco, Brazil.
28. 4/2005 "Levobupivacaine"
Rio Grande do Sul Society of Anesthesia, Gramado, Brazil.
29. 4/2005 "Why Obesity is a Problem"
Rio Grande do Sul Society of Anesthesia, Gramado, Brazil.
30. 5/2005 "Optic Ischemia After Spinal Surgery"
Albert Einstein Hospital, São Paulo, Brazil.
31. 5/2005 "Regional Anesthesia Complications"
Albert Einstein Hospital, São Paulo, Brazil.
32. 8/2005 "Hepatic Protection in Emergency Surgery"
Matogrossense Society of Anesthesiology, Cuiabá, MT, Brazil.
33. 11/2005 "Bronchial hyperreactivity"
Brazilian Society of Anesthesiology, Goiânia, GO, Brazil.
34. 11/2005 "Organic Alterations after Bariatric Surgery"
Brazilian Society of Anesthesiology, Goiânia, GO, Brazil.
35. 4/2006 "Intensive Care in Bariatric Surgery"
Santa Catarina State Society of Anesthesiology, Joinville, SC, Brazil.
36. 4/2006 "New Concepts in a Full Stomach Patient"
Santa Catarina State Society of Anesthesiology, Joinville, SC, Brazil.
37. 4/2006 "Novabupi - Clinical Experience"
Santa Catarina State Society of Anesthesiology, Joinville, SC, Brazil.
38. 5/2006 "Cost Benefit on Reprocessing Regional Anesthesia Tray"
São Paulo Society of Anesthesiology, São Paulo, Brazil.

39. 6/2006 "Challenge in Ventilation of Morbid Obese Patient"
Distrito Federal Society of Anesthesiology, Brasília, Distrito Federal.
40. 8/2006 "Local Anesthetics are Safe Drugs?"
Unimed-RS, Caxias do Sul, RS, Brazil.
41. 8/2006 "Perioperative Management of Bariatric Patient"
Mato Grosso do Sul Society of Anesthesiology, Bonito, MS, Brazil.
42. 11/2006 "Metabolic Syndrome and Anesthesia"
Brazilian Society of Anesthesiology, Rio de Janeiro, RJ, Brazil.
43. 11/2006 "Outcomes in Vascular Surgery after General and Regional Anesthesia"
Brazilian Society of Anesthesiology, Rio de Janeiro, RJ, Brazil.
44. 10/2017 "Use of Web App for mobile access to classroom-based lectures in an anesthesia residency"
ASA Self-Learning Course on mobile technology in anesthesia education, American Society of Anesthesiology Annual Meeting, Boston, USA.
45. 5/2018 "Innovative Training of Clinician-Educators"
IARS Meeting, Chicago USA.
46. 5/2018 "Use of a Web App for Mobile Access to Classroom-based Lectures in an Anesthesia Residency"
IARS Meeting, Chicago USA.
47. 11/2019 "Milestones learning trajectories of residents"
SAAAPM, Chicago, IL, USA.
48. 1/2020 "EPAs in Clinical Practice"
Libero Lecture Program, Department of Anesthesia, Stanford University School of Medicine, Stanford, CA, USA.
49. 11/2021 "Entrustable Professional Activities from Theory to Practice"
SAAAPM Annual Meeting, USA.
50. 4/2022 "Work-based Assessment and EPAs"
American Education Research Association Annual Meeting, San Diego, USA.
51. 9/2022 "Fostering engagement and trust from trainees in Graduate Medical Education"
ACGME Sponsoring Institutions Meeting, Chicago, USA.
52. 4/2023 Panel Discussant: Division I Education in Professions Mentoring Dating
American Education Research Association, Chicago, USA.

53. 4/2024 Ignite talk: Feedback literacy
American Association of Medical Colleges, Washington, DC, USA.
54. 10/2024 Coaching for Competency: A Key Skill for Medical Educators
ACGME Faculty Development Hub Leader Meeting, Chicago, USA.
55. 10/2024 Virtual Hub Courses
ACGME Faculty Development Hub Leader Meeting, Chicago, USA.
56. 11/2024 How GME can support your fellowship program. The Stanford experience.
Society of Academic Associations of Anesthesiology and Perioperative Medicine, Chicago, IL, USA.

Moderator: (11 Total)

1. 4/2002 Case moderator. "Morbid Obesity"
Rio Grande do Sul Society of Anesthesia, Gramado, Brazil.
2. 11/2002 Moderator, free poster session 'Inhaled Anesthesia.'
Santa Catarina State Society of Anesthesiology, Joinville, Santa Catarina, Brazil.
3. 9/2003 Chairman, Panel, "Invasive Cardiovascular Monitoring"
Pernambuco Society of Anesthesiology, Recife, Brazil.
4. 11/2003 Chairman, Panel, "Anesthesia and Obesity"
Distrito Federal Society of Anesthesiology, Brasília, Distrito Federal.
5. 11/2004 Chairman, Panel, "Factor VIII Recombinant"
Brazilian Society of Anesthesiology, Curitiba, Paraná, Brazil.
6. 11/2004 Chairman, Panel, "Ketorolac for Acute Pain Management"
Brazilian Society of Anesthesiology, Curitiba, Paraná, Brazil.
7. 4/2005 Chairman, Forum, "How to Teach Anesthesia"
Rio Grande do Sul Society of Anesthesia, Gramado, Brazil.
8. 11/2005 Chairman, Panel, "Anesthesia for Morbid Obesity"
Brazilian Society of Anesthesiology, Goiânia, GO, Brazil.
9. 8/2020 "Virtual Interview"
Panel. Graduate Medical Education Office, Stanford University School of Medicine, Stanford, CA, USA.
10. 4/2022 "Judge" for Poster Presentation
Western Anesthesia Resident Conference, Harbor-UCLA, Virtual, USA.

11. 8/2024 Stanford Developing Competency in Assessment
Virtual

Workshop: (20 Total)

1. 11/2004 “Airway Management”
Instructor Workshop. Brazilian Society of Anesthesiology,
Curitiba, Paraná, Brazil.
2. 5/2006 “Workshop on LMA”
São Paulo Society of Anesthesiology, São Paulo, Brazil.
3. 8/2006 “Laryngeal Mask How to Use It”
Mato Grosso do Sul Society of Anesthesiology, Bonito, MS,
Brazil.
4. 9/2006 “Airway Workshop – LMA”
Rio Grande do Sul Society of Anesthesia, Livramento, RS,
Brazil.
5. 2/2014 “Improving Learning Outcomes and Resident Perceptions: The
Science and Craft of Milestone-Specific Feedback”
Workshop co-leader. ACGME Annual Educational Conference,
Washington, DC.
6. 10/2017 “Entrustable Professional Activities: Creating Meaningful
Assessment in Graduate Medical Education”
Workshop Leader, Society of Education in Anesthesia, Boston,
MA, USA.
7. 4/2018 Workshop “Scaling Up Professional Development for Medical
Educators: The Clinical Teaching Seminar Series”
2018 AAMC Continuum Connections Joint Meeting, Orlando,
FL, USA.
8. 1/2020 “OSCEs”
CA-3 lecture Program, Department of Anesthesia, Stanford
University School of Medicine, Stanford, CA, USA.
9. 7/2021 “Conflict Management”
SEA Workshop co-leader (Virtual).
10. 11/2021 “Holistic Review Processes for Trainee Recruitment:
Development and Implementation of Tools for Recruitment
Committees”
Workshop panelist, SEA, USA.
11. 10/2022 “ACGME Developing Faculty Competencies in Assessment”
Facilitator. ACGME, Chicago, USA.
12. 11/2022 “Direct Observation Module”
Facilitator. ACGME, Virtual, USA.

13. 11/2022 “Providing meaning to numbers and words for your program!”
Taiwan Society of Anesthesiology (Virtual), Taiwan.
14. 2/2023 Providing meaning to numbers and words for your training
program
Nashville, ACGME Annual Educational Conference, Tennessee,
USA.
15. 4/2023 Institutional Challenges and Strategies in Monitoring and
Advancing Small Size Programs
AAMC, Group of resident affairs, San Francisco, USA.
16. 9/2023 Using the self-study to further GME institutional integration:
From notification to implementation!
ACGME Sponsoring Institutions Conference, Chicago, USA.
17. 10/2023 “ACGME Developing Faculty Competencies in Assessment”
Facilitator. ACGME, Chicago, USA.
18. 3/2024 Polish In Action: Form The Best APE and Make It Shine!
ACGME Annual Educational Conference, Orlando, FL, USA.
19. 3/2024 Using the self-study to further GME institutional integration:
From notification to implementation!
ACGME Annual Educational Conference, Orlando, FL, USA.
20. 4/2024 Words and numbers count towards your program evaluation.
Society for Education in Anesthesia, Philadelphia, USA.

International presentations: (173 Total)

Visiting Professorship: (5 Total)

1. 9/2017 “Educating the educators”
University Medical Center Ljubljana, Slovenia.
2. 3/2019 “Engaging millennials in Graduate Medical Education”
University of Auckland, Auckland, New Zealand.
3. 1/2024 Engaging trainees and faculty towards feedback co-production.
Cathay General Hospital, Taipei City, Taiwan.
4. 1/2024 Enhancing your program quality through Co-Production.
China Medical University, Taichung, Taiwan.
5. 1/2024 Feedback: a key in effecting transformational change in
learners
Chang Gung University, Taoyuan, Taiwan.

Grand Rounds: (2 Total)

1. 3/2016 "Tips and tricks for FOB"
Division of Anesthesiology, Miguel Couto Hospital, Rio de Janeiro, Brazil.
2. 1/2024 Transformational Feedback for faculty.
Taipei Medical University, Taipei City, Taiwan.

Speaker: (115 Total)

1. 3/2006 "Complications of Continuous Regional Analgesia"
2nd World Congress on Regional Anaesthesia and Pain Therapy, Rio de Janeiro, RJ, Brazil.
2. 11/2007 "Bronchial Hyperactivity in the perioperative period"
Brazilian Society of Anesthesiology Annual Meeting, Natal, RN, Brazil.
3. 11/2007 "Inhaled anesthetics: A look in the elderly"
Brazilian Society of Anesthesiology Annual Meeting, Natal, RN, Brazil.
4. 2/2008 "Complications With Neuraxial Block"
Indonesian Society of Anesthesiology, Jakarta, Indonesia.
5. 8/2008 "Anesthesia for Major Orthopedic Surgery"
Paranaense Society of Anesthesiology, Maringa, PR, Brazil.
6. 8/2008 "Anesthesia for TKA and THA"
Federal University of Parana, Curitiba, PR, Brazil.
7. 8/2008 "Update on Laryngeal Mask Airway"
Paranaense Society of Anesthesiology, Maringa, PR, Brazil.
8. 11/2008 "Combined Anesthesia Techniques for the Morbidly Obese Patient"
Brazilian Society of Anesthesiology Annual Meeting, Sao Paulo, SP, Brazil.
9. 11/2008 "Criteria for preoperative fasting for the morbid obese patient"
Brazilian Society of Anesthesiology Annual Meeting, Sao Paulo, SP, Brazil.
10. 11/2008 "Epidural analgesia in the Morbidly Obese"
Brazilian Society of Anesthesiology Annual Meeting, Sao Paulo, SP, Brazil.
11. 11/2008 "Perioperative Respiratory Care in morbidly obese patients submitted to Laparoscopic Gastric Bypass"
Brazilian Society of Anesthesiology Annual Meeting, Sao Paulo, SP, Brazil.

12. 11/2008 "Safety in Loco-regional Anesthesia"
Brazilian Society of Anesthesiology Annual Meeting, Sao Paulo, SP, Brazil.
13. 2/2009 "Regional Anaesthesia and the Morbid Obese Patient"
Indonesian Society of Anesthesiology, Jakarta, Indonesia.
14. 9/2009 "Pitfalls in regional anesthesia"
Paranaense Society of Anesthesiology, Foz do Iguacu, Brazil.
15. 9/2009 "Volemic reposition in the trauma patient"
Pernambuco Society of Anesthesiology, Recife, Brazil.
16. 11/2009 "Biomarkers in abdominal surgery"
Bahia Society of Anesthesiology, Salvador, BA, Brazil.
17. 11/2009 "Mechanical ventilation and respiratory complication in the morbid obese patient"
Bahia Society of Anesthesiology, Salvador, BA, Brazil.
18. 2/2010 "ASA difficult airway algorithm"
Joint meeting 7th Obstetric Anesthesia Society of Asia Oceania, 7th International Annual Meeting of ISOA ISRA and Pain Medicine, Jakarta, Indonesia.
19. 2/2010 "Fluid therapy in the trauma patient"
Joint meeting 7th Obstetric Anesthesia Society of Asia Oceania, 7th International Annual Meeting of ISOA ISRA and Pain Medicine, Jakarta, Indonesia.
20. 3/2010 "Evidence based on the ASA difficult airway algorithm"
North-Northeast Anesthesia Meeting, Joao Pessoa, Brazil.
21. 3/2010 "Organ protection with inhaled anesthetics: what should every anesthesiologist know about it"
North-Northeast Anesthesia Meeting, Joao Pessoa, Brazil.
22. 5/2010 "Anesthesia Training Program at Stanford University"
45th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
23. 5/2010 "How to improve perioperative results"
45th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
24. 5/2010 "How to stratify anesthetic risk"
45th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
25. 5/2010 "Physiologic modifications in the morbidly obese patient"
45th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
26. 11/2010 "Albumin. What is the evidence behind its use"
Brazilian Society of Anesthesiology Annual Meeting, Porto Alegre, Brazil.

27. 11/2010 "Evidence based decision in airway management
Brazilian Society of Anesthesiology Annual Meeting, Porto Alegre, Brazil.
28. 11/2010 "Markers for fluid resuscitation"
Brazilian Society of Anesthesiology Annual Meeting, Porto Alegre, Brazil.
29. 11/2010 Moderator panel "Perioperative fluid optimization"
Brazilian Society of Anesthesiology Annual Meeting, Porto Alegre, Brazil.
30. 4/2011 "Optimizing perfusion in the Critical ill patient"
46th South Brazilian Anesthesia Meeting, Joinville, Brazil.
31. 5/2011 "The unexpected difficult airway"
11th Asian & Oceanic Society of Regional Anesthesia and Pain Medicine Congress, Denpasar, Indonesia.
32. 6/2011 "How to prevent delirium in the elderly"
45th Southeast Brazilian Anesthesia Meeting, Belo Horizonte, Brazil.
33. 6/2011 "Processed EEG: Critical analysis"
45th Southeast Brazilian Anesthesia Meeting, Belo Horizonte, Brazil.
34. 11/2011 "Anesthesia for total hip replacement"
Brazilian Society of Anesthesiology Annual Meeting, Fortaleza, Brazil.
35. 11/2011 "Minimizing POCD in the elderly"
Brazilian Society of Anesthesiology Annual Meeting, Fortaleza, Brazil.
36. 11/2011 "Volemic reposition in total joint surgery"
Brazilian Society of Anesthesiology Annual Meeting, Fortaleza, Brazil.
37. 2/2012 "Management of the unexpected difficult airway"
9th International Annual Meeting of Indonesian Society of Regional Anesthesia, Jakarta, Indonesia.
38. 2/2012 "Optimizing the critically ill patient"
9th International Annual Meeting of Indonesian Society of Regional Anesthesia, Jakarta, Indonesia.
39. 5/2012 "FOB or video laryngoscopy: When and how?"
9th Paulista Congress of Anesthesiology, Sao Paulo, Brazil.
40. 5/2012 "How to manage Myocardial Ischemia intraoperatively"
9th Paulista Congress of Anesthesiology, Sao Paulo, Brazil.

41. 5/2012 "Post-op Cognitive Dysfunction. What do we know?"
9th Paulista Congress of Anesthesiology, Sao Paulo, Brazil.
42. 5/2012 "Post-op pain management in total joint surgery"
9th Paulista Congress of Anesthesiology, Sao Paulo, Brazil.
43. 6/2012 "Innovation in Non-invasive monitoring with emphasis in patient safety"
I International symposium on patient safety and quality, Albert Einstein Hospital, Sao Paulo, Brazil.
44. 9/2012 "Anesthesia for Orthopedic Surgery"
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
45. 9/2012 "Desflurane: clinical implications"
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
46. 9/2012 "How can we transform anesthesia in Brazil"
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
47. 9/2012 "Prospective Validation of Airway Algorithm for Brazil"
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
48. 10/2012 "Critical analysis on Fluid monitoring"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
49. 10/2012 "Education Technology in anesthesia"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
50. 10/2012 "Elderly patient for an orthopedic surgery"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
51. 10/2012 "Enhance recovery: Is there a role for desflurane"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
52. 10/2012 "Inhaled x TIVA"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
53. 10/2012 "Morbidly obese patient for outpatient surgery"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
54. 10/2012 "Perioperative management of myocardial Infarction"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.

55. 10/2012 "Post-operative cognitive dysfunction in the elderly"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
56. 10/2012 "Technology in medical education"
Sao Paulo University, Sao Paulo, Brazil.
57. 2/2013 "Bridging technology and education in anesthesia"
3rd World Congress of Regional Anaesthesia and Pain Therapy, Sidney, Australia.
58. 2/2013 "Regional anesthesia and cognitive function"
3rd World Congress of Regional Anaesthesia and Pain Therapy, Sidney, Australia.
59. 5/2013 "Anesthetic Management of Hip Fracture in the elderly"
48th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
60. 5/2013 "Post-operative delirium"
48th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
61. 9/2013 "Anesthetic management for hip fracture in the elderly"
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
62. 9/2013 "Clinical criteria for selecting airway tools"
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
63. 11/2013 "Multimodal approach for hip fracture"
Brazilian Society of Anesthesiology Annual Meeting, Aracaju, Brazil.
64. 11/2013 "The 10 commandments in Airway Management"
Brazilian Society of Anesthesiology Annual Meeting, Aracaju, Brazil.
65. 2/2014 "Education and Technology: Bridging the gap"
11th International Annual Meeting of Indonesian Society of Regional Anesthesia and Pain Medicine, Jakarta, Indonesia.
66. 2/2014 "What is New in Airway Management"
11th International Annual Meeting of Indonesian Society of Regional Anesthesia and Pain Medicine, Jakarta, Indonesia.
67. 6/2014 "Education and Technology: Bridging the gap"
8th Biennial conference on cardiopulmonary bypass 2012.
Malaysian Society of Anesthesiology, Penang, Malaysia.
68. 6/2014 "Professionalism and Feedback"
8th Biennial conference on cardiopulmonary bypass 2012.
Malaysian Society of Anesthesiology, Penang, Malaysia.
69. 9/2014 "Converging trends in technology that are affecting medical education"

- Institute of Anaesthesiology, University of Zurich, Zurich, Switzerland.
70. 10/2014 “Medical Education in the 21st Century”
Department of Dermatology, Faculdade Evangelica do Parana, Curitiba, Brazil.
 71. 11/2014 “Adult Learning Principles”
Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil.
 72. 11/2014 “Applying learning principles into your residency program”
Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil.
 73. 11/2014 “How to wisely select your airway equipment”
Brazilian Society of Anesthesiology Annual Meeting, Recife.
 74. 11/2014 “The future of Anesthesia”
Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil.
 75. 11/2014 “What is necessary for airway management in the 21st century in Brazil”
Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil.
 76. 4/2015 “Cerebral Oximetry: what is its role in anesthesia?”
50th South Brazilian Anesthesia Meeting, Gramado, Brazil.
 77. 4/2015 “Elective rotation at Stanford for anesthesia resident: What to look for?”
50th South Brazilian Anesthesia Meeting, Gramado, Brazil.
 78. 4/2015 “Simulation in Anesthesia as a tool for summative evaluation?”
50th South Brazilian Anesthesia Meeting, Gramado, Brazil.
 79. 4/2015 “Video laryngoscopy update”
50th South Brazilian Anesthesia Meeting, Gramado, Brazil.
 80. 9/2015 “Benefits of technology for anesthesia practice”
Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
 81. 11/2015 “Assessment of clinical skills during residency”
Brazilian Society of Anesthesiology Annual Meeting, Florianopolis, Brazil.
 82. 11/2015 “Non-invasive hemoglobin monitoring”
Brazilian Society of Anesthesiology Annual Meeting, Florianopolis, Brazil.

83. 11/2015 "Video laryngoscopy in clinical practice"
Brazilian Society of Anesthesiology Annual Meeting,
Florianopolis, Brazil.
84. 12/2015 "Converging trends in technology and their impact in medical
education"
Department of Anesthesiology, Saitama Medical Center,
Saitama, Japan.
85. 10/2017 "Role of technology in anesthesia education"
International Conference of Anesthesia, Pain, and Intensive
Care, online presentation, Islamabad, Pakistan.
86. 11/2017 "ABC to start your project in medical education"
Brazilian Society of Anesthesiology Annual Meeting, Curitiba,
Brazil.
87. 11/2017 "Assessment criteria for resident evaluation"
Brazilian Society of Anesthesiology Annual Meeting, Curitiba,
Brazil.
88. 11/2017 "Best practices for OR teaching"
Brazilian Society of Anesthesiology Annual Meeting, Curitiba,
Brazil.
89. 11/2017 "How to engage your residents during your presentation"
Brazilian Society of Anesthesiology Annual Meeting, Curitiba,
Brazil.
90. 11/2017 "Multimodal pain management"
Brazilian Society of Anesthesiology Annual Meeting, Curitiba,
Brazil.
91. 3/2018 "Principles and key-points for Anesthesia Crises Management"
Pernambuco Society of Anesthesiology, Recife, Brazil.
92. 9/2018 "Anesthesia Crises Management principles in a difficult airway
scenario"
Sul-Matogrossense Society of Anesthesiology, Bonito, MS,
Brazil.
93. 11/2018 "Key points in crises management"
Brazilian Society of Anesthesiology Annual Meeting, Belem,
Brazil.
94. 11/2018 "Medication Errors"
Brazilian Society of Anesthesiology Annual Meeting, Belem,
Brazil.
95. 9/2019 "Educating the millennial generation"
Latin America Congress of Anesthesiology, Buenos Aires,
Argentina.

96. 9/2019 "How to engage your learners"
Department of Dermatology, Evangelical Mackenzie School of Medicine, Curitiba, Brazil.
97. 11/2019 "Multimodal anesthesia"
Brazilian Society of Anesthesiology Annual Meeting, Goiania, Brazil.
98. 4/2020 "COVID-19 training and simulation"
Webinar Brazilian Society of Anesthesiology, Brazil.
99. 5/2020 "Protocols in the Endoscopy unit for COVID 19"
Federal University of Parana, Brazil.
100. 7/2020 "How to build an academic carrier in the US"
Sao Paulo Society of Anesthesiology, Webinar, Brazil.
101. 9/2020 "Multimodal Anesthesia"
Pernambuco Society of Anesthesiology Virtual Meeting, Brazil.
102. 9/2020 "The Paradigm Shift of Anesthesiology Training after the COVID-19"
Taiwan Society of Anesthesiologists Annual Meeting (Virtual), Taiwan.
103. 10/2020 "Anesthesia for Bariatric Surgery"
Webinar, Brazilian Society of Anesthesiology, Brazil.
104. 11/2020 "Challenges off learning as an anesthesiologist when you are over 50 years old"
(Virtual) Paranaense Society of Anesthesiology, Brazil.
105. 7/2021 "Analgesia techniques for Total Knee replacement"
(Virtual) Santa Catarina Society of Anesthesiology, Brazil.
106. 10/2021 "Feedback in Medical Education"
(Virtual) 33rd Edition of Encontro Científico dos Acadêmicos de Medicina (ECAM), Federal University of Goias, Brazil.
107. 10/2021 "Total Knee replacement anesthesia techniques"
(Virtual) Parana Society of Anesthesiology, Brazil.
108. 11/2021 "Paradigm Shift from Covid-19 in GME"
2021 Webinar for Medical Education during COVID-19 in East Asia (Virtual).
109. 12/2021 "Understanding the Co-Productive Process for Feedback Giving and Evaluation"
Taiwanese Society of Anesthesiology Annual Meeting, Virtual.
110. 11/2022 "Crises Resources Management"
Fortaleza University, (Virtual), Ceara, Brazil.

- 111. 6/2023 "The role of anesthesiologist on ERAS protocols"
International Symposium on perioperative medicine. Joao Pessoa, PB, Brazil (Virtual)
- 112. 8/2023 "Domains influencing faculty decisions on the level of supervision"
Association for Medical Education in Europe Annual Meeting, Glasgow, Scotland.
- 113. 9/2023 Learning and teaching skills for regional anesthesia
Greek-American Advances in Anesthesiology, Hellenic Society of Anesthesiology, Athens, Greece.
- 114. 10/2023 Postgraduate Training in the US
Brazilian Society of Anesthesiology, (Virtual), Brazil.
- 115. 8/2024 Provocation session on Feedback!
4th World summit in competency-based education in Health Professions, Basel, Switzerland.

Moderator: (6 Total)

- 1. 11/2007 Chairman, Panel, "Cardiac Disease in the Elderly"
Brazilian Society of Anesthesiology Annual Meeting, Natal, RN, Brazil.
- 2. 11/2007 Chairman, Panel, "The future of Anesthesiology Practice"
Brazilian Society of Anesthesiology Annual Meeting, Natal, RN, Brazil.
- 3. 11/2009 Moderator "Free paper presentations: Obesity module"
Bahia Society of Anesthesiology, Salvador, BA, Brazil.
- 4. 2/2010 Chairman, Panel "Airway management"
Joint meeting 7th Obstetric Anesthesia Society of Asia Oceania, 7th International Annual Meeting of ISOA ISRA and Pain Medicine, Jakarta, Indonesia.
- 5. 3/2011 Chairman, Panel "Difficult Airway Management"
North-Northeast Anesthesia Meeting, Natal, Brazil.
- 6. 3/2011 Doctoral Program in Airway Management
University of Sao Paulo, Sao Paulo, Brazil.

Workshop: (45 Total)

- 1. 11/2003 "Brachial Plexus"
Instructor Workshop, Asian and Oceanic Society of Regional Anesthesia, Bangkok, Thailand.

2. 9/2004 "Airway Management"
Instructor Workshop, European Federation for ENT Surgery, Rhodes, Greece.
3. 3/2008 "Airway Workshop"
Instructor, International Anesthesia Research Society Annual Congress, San Francisco, CA, USA.
4. 5/2008 "The Stanford Difficult Airway Course"
Instructor, Paranaense Society of Anesthesiology, Curitiba, PR, Brazil.
5. 8/2008 "Workshop on Laryngeal Mask Airway", Instructor
Instructor, Paranaense Society of Anesthesiology, Maringa, PR, Brazil.
6. 2/2009 Instructor "Airway Workshop"
Instructor, Indonesian Society of Anesthesiology, Jakarta, Indonesia.
7. 9/2009 "The Stanford Difficult Airway Course"
Instructor, Pernambuco Society of Anesthesiology, Recife, Brazil.
8. 9/2009 "Workshop on Laryngeal Mask Airway"
Instructor, Paranaense Society of Anesthesiology, Foz do Iguacu, PR, Brazil.
9. 10/2009 "The Stanford Difficult Airway Course"
Instructor, Chinese Society of Anesthesiology, Beijing, China.
10. 11/2009 "Workshop on Airway Management"
Instructor, Bahia Society of Anesthesiology, Salvador, BA, Brazil.
11. 2/2010 "Difficult airway management: Basic and advance concepts"
Instructor, Joint meeting 7th Obstetric Anesthesia Society of Asia Oceania, 7th International Annual Meeting of ISOA ISRA and Pain Medicine, Jakarta, Indonesia.
12. 3/2010 "Workshop on difficult airway management"
Instructor: Fiber-optic station, North-Northeast Anesthesia Meeting, Joao Pessoa, Brazil.
13. 5/2010 "Workshop on Regional Anesthesia US guided"
Instructor: Femoral block. 45th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
14. 6/2010 "Workshop on difficult airway management"
Instructor: Retrograde intubation, 7th Paulista congress of Anesthesiology, Sao Paulo, Brazil.

15. 11/2010 "Workshop on difficult airway management"
Instructor Brazilian Society of Anesthesiology Annual Meeting, Porto Alegre, Brazil.
16. 3/2011 "Workshop on difficult airway management"
Instructor. North-Northeast Anesthesia Meeting, Natal, Brazil.
17. 4/2011 "Workshop on difficult airway management"
Instructor, 46th South Brazilian Anesthesia Meeting, Joinville, Brazil.
18. 5/2011 "Difficult airway management: Basic and advance concepts"
Course director and instructor. 11th Asian & Oceanic Society of Regional Anesthesia and Pain Medicine Congress, Denpasar, Indonesia.
19. 5/2011 "Difficult airway management: Basic and advance concepts"
Course director and instructor. 11th Asian & Oceanic Society of Regional Anesthesia and Pain Medicine Congress, Denpasar, Indonesia.
20. 9/2011 "Workshop on Regional Anesthesia US guided"
Instructor: Femoral block. Pernambuco Society of Anesthesiology, Porto de Galinhas, Brazil.
21. 11/2011 "Difficult airway management WS"
instructor. Brazilian Society of Anesthesiology Annual Meeting, Fortaleza, Brazil.
22. 2/2012 "Difficult airway management: Basic and advance concepts"
Instructor. 9th International Annual Meeting of Indonesian Society of Regional Anesthesia, Jakarta, Indonesia.
23. 9/2012 "Airway Management Workshop"
Instructor Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
24. 10/2012 "Laryngeal mask airway: benefits of its use in routine practice"
Brazilian Society of Anesthesiology Annual Meeting, Belo Horizonte, Brazil.
25. 2/2013 "Workshop on Airway Management"
Instructor. 3rd World Congress of Regional Anaesthesia and Pain Therapy, Sidney, Australia.
26. 5/2013 "Airway Workshop"
Instructor 48th South Brazilian Anesthesia Meeting, Curitiba, Brazil.
27. 9/2013 "Workshop on simulation"
Instructor, Pernambuco Society of Anesthesiology, Pernambuco, Brazil.

28. 11/2013 "Using Deliberate Practice to Develop Your Curriculum: An Interactive Workshop"
Instructor. Simulation Summit 2013, Royal College of Physicians and Surgeons of Canada, Vancouver.
29. 2/2014 "Tips for Awake Fiberoptic Intubation"
11th International Annual Meeting of Indonesian Society of Regional Anesthesia and Pain Medicine, Jakarta, Indonesia.
30. 2/2014 "Workshop Difficult airway management"
Instructor – Fiberoptic station. 11th International Annual Meeting of Indonesian Society of Regional Anesthesia and Pain Medicine, Jakarta, Indonesia.
31. 11/2014 "Difficult Airway Management Workshop"
Instructor, Brazilian Society of Anesthesiology Annual Meeting, Recife, Brazil.
32. 11/2014 "Feedback in simulation: Debriefing the debrief"
Brazilian Society of Anesthesiology Annual Meeting, Recife.
33. 4/2015 "Difficult Airway Management Workshop"
Instructor, 50th South Brazilian Anesthesia Meeting, Gramado, Brazil.
34. 9/2015 "Crises resource management in Anesthesia Workshop"
Instructor, Pernambuco Society of Anesthesiology, Pernambuco, Brazil.
35. 11/2015 "Anesthesia crises resource management workshop"
Instructor, Brazilian Society of Anesthesiology Annual Meeting, Florianopolis, Brazil.
36. 3/2016 "Airway management in the 21st Century"
Division of Anesthesiology, Miguel Couto Hospital, Rio de Janeiro, Brazil.
37. 3/2016 "Workshop in Airway management"
Instructor, Division of Anesthesiology, Miguel Couto Hospital, Rio de Janeiro, Brazil.
38. 9/2016 Workshop: The Art of in Office Teaching" Practical Tips for Success... Even When It Is "Too Busy"
Swiss Chiropractic Academy Annual Meeting, Davos, Switzerland.
39. 3/2018 Workshop "Anesthesia Crises and Resource Management"
Instructor, Pernambuco Society of Anesthesiology, Recife, Brazil.
40. 5/2018 "Difficult Airway Devices and Techniques"
Unirio, Rio de Janeiro, Brazil.

41. 5/2018 Workshop "Advanced Airway Management"
instructor. Paranaense Society of Anesthesiology, Curitiba,
Brazil.
42. 5/2018 Workshop "Airway Management"
Instructor. Unirio, Rio de Janeiro, Brazil.
43. 1/2024 Advisor Direct Observation Workshop
Cathay General Hospital, Taipei City, Taiwan.
44. 1/2025 Effective Coaching Conversations for Colleagues
Tokyo Women's Medical University, Tokyo, Japan.
45. 1/2025 Feedback Conversations
Tokyo Women's Medical University, Tokyo, Japan.