



American Society of  
Regional Anesthesia and Pain Medicine

# Faculty

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## Faculty

**Jaime Baratta, MD;** Thomas Jefferson University, Philadelphia, PA  
**Michael Barrington, MBBS, FANZCA, PhD;** University of Melbourne, Australia  
**David Birnbach, MD;** University of Miami Miller School of Medicine, Miami, FL  
**Alain Borgeat, MD;** Balgrist University Hospital, Zurich, Switzerland  
**Adrian Bosenberg, MBChB, FFA(SA);** Seattle Children's Hospital; University of Washington, Seattle, WA  
**Jan Boublik, MD, PhD;** Stanford University School of Medicine, Menlo Park, CA  
**Chester Buckenmaier, MD;** Defense & Veterans Center for Integrative Pain Medicine, Annapolis, MD  
**John Butterworth, MD;** Virginia Commonwealth Health System, Richmond, VA  
**Asokumar Buvanendran, MD;** Rush University Medical Center, Chicago, IL  
**Brendan Carvalho, MD;** Stanford University Medical Center, Stanford, CA  
**Juan Pablo Cata, MD;** The University of Texas-MD Anderson Cancer Center, Houston, TX  
**Vincent Chan, MD, FRCPC, FRCA;** University of Toronto, Canada  
**Ki Jinn Chin, MBBS, FANZCA, FRCPC;** Toronto Western Hospital, University of Toronto, Canada  
**Laura Clark, MD;** University of Louisville, KY  
**Oscar De Leon-Casasola, MD;** University at Buffalo - Roswell Park Cancer Institute, Buffalo, NY

**Claude Ecoffey, MD**; Pôle Anesth-Samu-Urgences-Réanimations, Université Rennes, France  
**Nabil Elkassabany, MD, MSCE**; University of Pennsylvania, Philadelphia, PA  
**Hesham Elsharkawy, MD**; Cleveland Clinic, Cleveland, OH  
**Kayser Enneking, MD**; UF Health, University of Florida, Gainesville, FL  
**Katharine Fleischmann, MD**; Massachusetts General Hospital, Boston, MA  
**Carlo Franco, MD**; JHS Hospital Cook County/Rush University Medical Center, Chicago, IL  
**Jeffrey Gadsden, MD**; JHS Hospital Cook County/Rush University Medical Center, Chicago, IL  
**Ralf Gebhard, MD**; University of Miami, FL  
**Andrew Gray, MD, PhD**; University of California, San Francisco, CA  
**James Green, MBBS ncl**; University of Alberta Hospital, Edmonton, Canada  
**Carrie Guheen, MD**; Hospital for Special Surgery, New York, NY  
**Rajnish Gupta, MD**; Vanderbilt University School of Medicine, Nashville, TN  
**Brian Harrington, MD**; Deaconess Billings Clinic, Billings, MT  
**Kyle Harrison, MD**; Stanford University and VA Palo Alto Health Care System, Los Altos, CA  
**Stephen Haskins, MD**; Hospital for Surgery, New York, NY  
**Terese Horlocker, MD**; Mayo Clinic, Rochester, MN  
**Jean-Louis Horn, PhD**; Stanford University Medical Center, Stanford, CA  
**Steven Howard, MD**; Stanford University and VA Palo Alto Health Care System, Sunnyvale, CA  
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**Barys Ihnatsenka, MD**; University of C, Gainesville, FL  
**Brian Ilfeld, MD, MS**; University California San Diego, CA  
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**William Jiranek, MMD, FACS**; VCU School of Medicine, Richmond, VA  
**Rebecca Johnson, MD**; Mayo Clinic, Rochester, MN  
**Edward Kim, MD**; VA Palo Alto Health Care System/Stanford University School of Medicine, Palo Alto, CA  
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**Sandra Kopp, MD**; Mayo Clinic, Rochester, MN  
**Jay Lieberman, MD**, USC; Keck School of Medicine Dept. of Orthopaedic Surgery, Los Angeles, CA  
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**Sharon Merrick, MS, CCS-P**; American Society of Anesthesiologists, Washington, DC  
**Andres Missair, MD, EDRA**; University of Miami, FL  
**Joseph Neal, MD**; Virginia Mason Medical Center, Seattle, WA  
**Adam Niesen, MD**; Mayo Clinic, Rochester, MN  
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**Robert Weller, MD;** Wake Forest School of Medicine, Winston-Salem, NC  
**Glenn Woodworth, MD;** Oregon Health and Science University, Lake Oswego, OR  
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## **Associate Faculty**

**Arthur Atchabahian, MD;** New York University School of Medicine, New York, NY  
**Carlos Brun, MD;** Stanford University School of Medicine; VA Palo Alto Health Care System, Mountain View, CA  
**Jeffrey Frohock, MD;** Roper St Francis Health System, Charleston, NC  
**Rodney Gabriel, MD;** University of San Diego, CA  
**Brinda Kamdar, MD;** Massachusetts General Hospital, Lexington, MA  
**Kwesi Kwofie, MD;** Dalhousie University, Halifax, Canada  
**Yan Lai, MD, MPH;** Mount Sinai St. Luke's and Roosevelt Hospitals, Icahn School of Medicine, New York, NY  
**Linda Le-Wendling, MD;** University of Florida, College of Medicine, Gainesville, FL  
**Robert Maniker, MD;** Columbia University, New York, NY  
**Patrick Wong, MD, FRCPC;** University of Ottawa, Canada  
**Yury Zasimovich, MD;** University of Florida College of Medicine, Gainesville, FL

## **ASRA Administration**

Angie Stengel, MS, CAE; Executive Director  
Tracey Escamilla; Manager of Operations  
Renee Namisnak; Administrative Assistant  
Julie Simper, CHCP, CMP; Director of CME and Meetings

Elizabeth Smith; Manager of Membership

Anne Snively, MBA, CAE; Manager of Communications



**Arthur Atchabahian, MD**, was a board-certified orthopedic surgeon in Paris, France, prior to coming to the United States in 1996. He is currently a professor of clinical anesthesiology at the NYU School of Medicine in New York City. His current interests include applied anatomy, the development of multimodal analgesia regimens, point-of-care ultrasound, and education in regional anesthesia. [\[back to top\]](#)



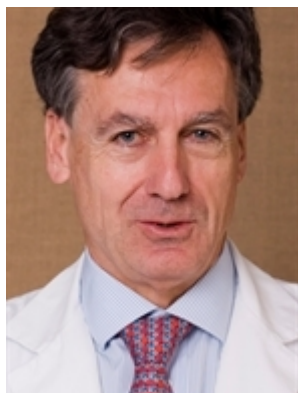
**Jaime L. Baratta, MD**, is a clinical assistant professor of anesthesiology and director of Regional Anesthesia as well as director of the Regional Anesthesia and Acute Pain Fellowship in the Department of Anesthesiology at Thomas Jefferson University in Philadelphia, PA. She received her medical degree from Jefferson Medical College. After serving five years as a medical officer in the United States Navy, she completed her residency and fellowship at Thomas Jefferson University. She will be the chair of the 2020 Regional Anesthesiology and Acute Pain Medicine Meeting. [\[back to top\]](#)



**Michael Barrington, MBBS, FANZCA, PhD**, is a senior staff anaesthesiologist at St Vincent's Hospital in Melbourne and an associate professor at the University of Melbourne. He is responsible for the development of an International Registry of Regional Anaesthesia. His professional interests include quality and safety in regional anesthesia and methods to improve training and assessment in this field. Other professional activities and appointments include Anaesthesia Discipline lead for the Melbourne Clinical School at the University of Notre Dame Australia; associate editor for *Regional Anesthesia and Pain Medicine*; chair of the Australian and New Zealand College of Anaesthetist's Regional Anaesthesia Special Interest Group; member of the organizing committee for the Australasian Symposium for Ultrasound and Regional Anaesthesia 2008, 2009, 2012, and 2015; Newsletter Committee member for ASRA; and member of the Medical Expert Standing Panels for the Federal Department of Health and Ageing, Australia. [\[back to top\]](#)



**David Birnbach, MD**, is currently a Miller Professor at the University of Miami Miller School of Medicine and director of the University of Miami-Jackson Memorial Hospital Center for Patient Safety in Miami, FL. He also serves as vice provost of the university. Dr. Birnbach is the editor of two textbooks, has published more than 200 articles and textbook chapters, and is past president of the Society for Obstetric Anesthesia and Perinatology. He completed his anesthesiology residency and fellowship training at the Brigham and Women's Hospital in Boston, MA, and received his MPH degree from the Johns Hopkins Bloomberg School in Baltimore, MD. [\[back to top\]](#)



**Alain Borgeat, MD**, is a senior clinical and research consultant in the Anesthesiology Department at Balgrist University Hospital in Zurich, Switzerland. He is an expert in regional and intravenous anesthesia and pain medicine, a full professor for regional anesthesia at the University of Zurich, and a visiting professor at the College of Medicine in Chicago, IL. He serves on several editorial boards and has received numerous grants and awards for research projects. He has presented more than 900 invited lectures at international congresses and authored more than 250 scientific publications and 125 peer-reviewed publications. [\[back to top\]](#)



**Adrian Bosenberg MBChB, FFA(SA)**, is a professor of anesthesiology at the University Washington and a pediatric anesthesiologist at Seattle Children's Hospital Washington. He is also the former director of regional anaesthesia at the University of Washington. He received his MBChB from the University of Cape Town in 1973 and obtained his specialist training in Durban South Africa and New Zealand. He was a fellow of Faculty Anaesthetists of South Africa in 1981 and completed a paediatric anaesthesia fellowship in Seattle in 1983-1984. Dr. Bosenberg is an honorary member of the Association of Paediatric Anaesthetists of Great Britain and Ireland as well as the European Society of Paediatric Anaesthesia, in recognition of his contributions to pediatric anesthesia worldwide. Currently, Dr. Bosenberg is a sub editor of the *Paediatric*

*Anaesthesia* Journal and member of the editorial advisory boards of *Paediatric Anaesthesia* and *SA Journal of Anaesthesia and Analgesia*. He is a member of ASRA, life member of the European Society of Regional Anaesthesia and Pain Therapy, member of Council RAPSA, member of the Paediatric Anaesthesia Sub Committee of the World Federation of Societies of Anaesthesiologists, and a volunteer for Operation Smile South Africa. [\[back to top\]](#)



**Jan Boublik, MD, PhD**, is an assistant professor of anesthesiology at Stanford University. He graduated medical school and received a PhD in bioengineering from Medizinische Hochschule Hannover, Germany, serving two years as a visiting scientist at the Massachusetts Institute of Technology, Division of Health Sciences and Technology. He completed his residency at Brigham and Women's Hospital in Boston, MA. His research interests include point-of-care ultrasonography (PoCUS), functional outcomes after surgery, innovative technologies, and techniques in anesthesia. He currently serves on the ASRA Membership Committee and co-chairs the Perioperative Point-of-Care

Ultrasound Special Interest Group. [\[back to top\]](#)

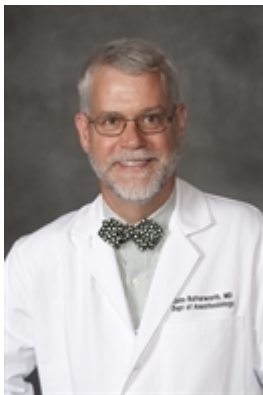


**Dr. Carlos Brun, MD**, is an anesthesiologist at VA Palo Alto, board-certified in Internal Medicine, Critical Care, and Anesthesia. He also acts as the associate director of the Medical/Surgical Intensive Care Unit and is the associate program director of the combined Internal Medicine/Anesthesia residency at Stanford University. A Stanford-affiliated clinical assistant professor, Dr. Brun regularly teaches a variety of learners across the disciplines of Internal Medicine, Anesthesia, and Surgery. Stanford's Internal Medicine and Anesthesiology departments have both named him the teacher of the year. One of Dr. Brun's passions is to share ultrasonography training. [\[back to top\]](#)

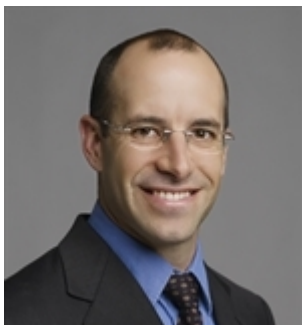


**Chester "Trip" Buckenmaier III, MD**, Colonel, U.S. Army (Retired) is the program director and principal investigator for the Uniformed Services University's (USU) Defense & Veterans Center for Integrative Pain Management under the department of Military Emergency Medicine. He is program director emeritus of the National Capital Consortium's Regional Anesthesia Fellowship Program at Walter Reed National Military Medical Center, professor in anesthesiology at the USU, and a Diplomat with the American Board of Anesthesiology. [\[back to top\]](#)

**John Butterworth, MD**, is a professor and chairman of the Department of Anesthesiology at Virginia Commonwealth University School of Medicine in Richmond. He is an author for Morgan and Mikhail's *Clinical Anesthesiology* and other textbooks. He serves on the editorial board of *Regional Anesthesia and Pain Medicine*, *Anesthesiology*, and *Anesthesia and Analgesia*. He is a district director for the Medical Society of Virginia and a trustee of the International Anesthesia Research Society. [\[back to top\]](#)



**Asokumar Buvanendran, MD**, is an anesthesiologist specializing in Pain Medicine, and his academic activities are divided between research, teaching, and clinical duties in the Rush University Department of Anesthesia in Chicago, IL, and national advocacy for the advancement of pain care. He brings a unique perspective of a very busy clinical practice of acute and chronic interventional pain medicine with research. He is involved in various clinical and basic research in the field of acute and chronic pain. At leisure time, enjoys playing tennis. [\[back to top\]](#)



**Brendan Carvalho, MBBCh, FRCA, MDCH**, is the Chief of Obstetric Anesthesia and Professor in the Department of Anesthesiology, Stanford University. He has published extensively in the field of Obstetric Anesthesia with over 190 peer-reviewed articles, editorials, reviews, book chapters, and commentaries. He has won a number of research awards including 3 Best Research Paper at the Society of Obstetric Anesthesia and Perinatology (SOAP), and awarded the Teacher of the Year award at SOAP and at Stanford University's Departments of Anesthesia. Dr. Carvalho is the President-Elect for the SOAP. [\[back to top\]](#)



**Juan Pablo Cata, MD**, was born in Argentina where he graduated from medical school and completed his residency in anesthesiology. He moved to the United States, where he joined MD Anderson Cancer Center as a postdoctoral fellow in pain medicine. Then, he completed a residency in anesthesiology at the Cleveland Clinic where he worked as faculty. In 2012, he joined MD Anderson Cancer Center as an assistant professor in the Department of Anesthesiology. Dr. Cata's research interest is in perioperative medicine of the cancer patient. [\[back to top\]](#)



**Vincent Chan, MD, FRCPC, FRCA**, is a professor in the Department of Anesthesia at the University of Toronto, ON, Canada. He served as president of ASRA from 2009 to 2011 and received the Gaston Labat Award in 2016 and the Distinguished Service Award in 2017. He has also received the Gold Medal Award by the Canadian Anesthesiologists' Society in 2009 and the Carl Koller Award from the European Society of Regional Anaesthesia and Pain Therapy in 2016. Dr. Chan received his bachelors of science degree and MD from McGill University in Montreal, QC, Canada, and he obtained postgraduate training in anesthesiology at the University of Toronto. Dr. Chan also serves on the

editorial board of *Anesthesiology* and *Regional Anesthesia Pain Medicine*. He has published more than 200 peer-reviewed articles, 14 book chapters, and 80 scientific abstracts. He has performed 46 visiting professorships in North America and abroad and given more than 120 international and 90 domestic lectures. In addition, he has trained more than 40 postgraduate clinical and research fellows during his academic career. [\[back to top\]](#)



**Ki Jinn Chin, MBBS, FANZCA, FRCPC**, is the fellowship coordinator and Regional Anesthesia program director at the Toronto Western Hospital and is an associate professor in the Department of Anesthesia at the University of Toronto, in Toronto, ON, Canada. He attended medical school at the University of Newcastle-upon-Tyne, U.K., and completed his residency in anesthesiology in Singapore. He subsequently completed two subspecialty fellowships in Canada: the first in neuroanesthesia at the University of Western Ontario in London, ON, and the second in regional anesthesia at Toronto Western Hospital. He is passionate about ultrasound-guided regional anesthesia but is especially interested in

ultrasonography of the spine and teaching needle handling and injection techniques. [\[back to top\]](#)



**Laura Clark, MD**, is a Professor and Program Director. Dr. Clark has been teaching regional anesthesia for over 15 years. Dr Clark started the first fresh cadaver self-dissection regional course which ran for over 8 years. Dr. Clark serves on the Editorial Board of RAMP and for fun her family has two hot air balloons which they fly in the United States and in other countries around the world. She likes to hike the Grand Canyon and has recently hiked it several times from the South Rim to the North Rim and back. (R2R2R). [\[back to top\]](#)





**Oscar de Leon-Casasola, MD**, is the senior vice-chair and professor of anesthesiology (Tenure Track) in the Department of Anesthesiology and a professor of Medicine at the University at Buffalo, School of Medicine and Biomedical Sciences in Buffalo, NY. He is also chief of the Division of Pain Medicine and professor of Oncology at Roswell Park Cancer Institute in Buffalo. Dr. de Leon-Casasola was the editor-in-chief of the journal *Techniques in Regional Anesthesia and Pain Management* from 2000 to 2011. He also served on the Editorial Board of *Seminars in Pain Medicine*, the journal of the Spanish Society of Pain. Dr. de Leon-Casasola is the president of ASRA. [\[back to top\]](#)



**Claude Ecoffey, MD**, is currently a professor and the chair of the Department of Anesthesiology, Intensive Care Medicine and Pain Medicine at University Hospital of Rennes, France. His clinical expertise focuses on pediatric anesthesia and regional anesthesia. Dr. Ecoffey has co-authored more than 220 peer-reviewed papers, review articles, case reports, and book chapters. He is a member of many national and international societies of anesthesia, including past president of the French Society of Anesthesia and Intensive Care medicine. [\[back to top\]](#)



**Nabil Elkassabany, MD, MSCE**, is an assistant professor in the Department of Anesthesiology and Critical Care at the University of Pennsylvania in Philadelphia, PA. He is the director of the section of Orthopedic and Regional Anesthesiology. Dr. Elkassabany completed his anesthesia residency training at Cleveland Clinic and did his regional anesthesia training at the University of Florida. He earned his master's degree in Clinical Epidemiology and Biostatistics in December 2012 from the Perelman School of Medicine at the University of Pennsylvania. His research interest focuses on patients' outcomes after regional anesthesia. He is currently the editor of the *ASRA News*. [\[back to top\]](#)

**Hesham Elsharkawy, MD, MS**, is a staff physician in the departments of General Anesthesiology, Pain Management, and Outcomes Research at the Cleveland Clinic Anesthesiology Institute and an assistant professor at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University in Cleveland, OH. [\[back to top\]](#)



**Kayser Enneking, MD**, is a long-time member of ASRA and faculty member at the University of Florida (UF) in Gainesville, FL. Her roles have ranged from medical director to chair of the Department of Anesthesiology and of the UF Board Quality Committee. Currently she is directing the UF Perioperative Coordinated Care project. Her interests are in perioperative analgesia, patient safety, and systems level practice improvement. She recently finished a yearlong Improvement Advisory program at the Institute for Healthcare Improvement. [\[back to top\]](#)



**Katherine Fleischmann, MD**, has been a member of ASRA for many years. Dr. Fleischmann is deeply committed to teaching anesthesiologists to practice safe, evidence-based anesthesia with a focus on ultrasound-guided regional anesthesia. She has been involved in the development of a large regional block service at Massachusetts General Hospital and their Regional and Acute Pain Fellowship. Their residents and fellows have both a broad clinical experience and an intensive academic experience. Her interests include upper extremity and lower extremity blocks, paravertebral blocks, anticoagulation and regional anesthesia, and global health for anesthesiologists. [\[back to top\]](#)

**Carlo D. Franco, MD**, is the chairman of Regional Anesthesia at John H. Stroger Jr. Hospital of Cook County and professor of anesthesiology and Anatomy at Rush University Medical Center in Chicago, IL. Dr. Franco was born in Chile and received his degree in general surgery and anatomy from the University of Valparaiso in Chile. He immigrated to the United States in 1985 and was the visiting professor of Anatomy at the Medical College of Ohio in Toledo, OH. He completed his anesthesiology residency at Sinai Hospital of Detroit in Detroit, MI. Dr. Franco has made many contributions to professional journals and regional anesthesia books and has introduced some new anatomy-based nerve block techniques. [\[back to top\]](#)

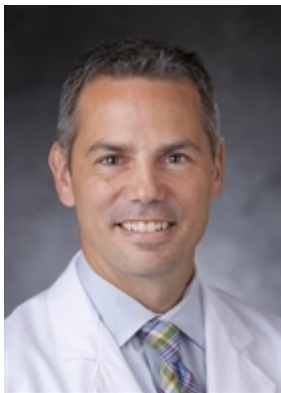


**Jeffrey Frohock, MD**, trained as an acute pain fellow within a combination ortho/anesthesia fellowship. His focus was on efficient and accurate catheter placement using ultrasound guidance and the continuous sympathectomies possible with such blocks. Part of the first surgical team to reach Haiti after the devastating earthquake of 2010, Dr. Frohock and his team continuously performed trauma surgery using only regional anesthesia. After training, he joined the Roper Health System in Charleston, SC. As chief, he oversees a robust regional program covering all areas of surgical subspecialty and acute pain. [\[back to top\]](#)



**Rodney A. Gabriel, MD**, is a board-certified anesthesiologist and assistant clinical professor at the University of California, San Diego (UCSD). He completed medical school at the University of California, San Francisco, his anesthesiology residency at Brigham and Women's Hospital in Boston, MA, and a regional anesthesia fellowship at UCSD. His research interests include ultrasound-guided percutaneous cryoneurolysis and neuromodulation. In addition, he holds expertise in biomedical informatics and collaborates on research related to natural language processing, predictive modeling, and machine learning using big clinical data. [\[back to top\]](#)

**Jeff Gadsden, MD, FRCPC, FANZCA**, is a staff anesthesiologist at Duke University Hospital in Durham, NC. He graduated with an MD in 1999 from Queen's University in Kingston, ON, Canada, and undertook training in anesthesiology at the University of Toronto and St. Luke's-Roosevelt Hospital in New York City. Dr. Gadsden holds fellowships with the Royal College of Physicians and Surgeons of Canada (Anesthesia) and the Australian and New Zealand College of Anaesthetists, and he is board certified by the American Board of Anesthesiology. After working in both Canada and Australia, he decided to return to the United States to focus on his teaching and research interests of ultrasound-guided nerve blockade, the monitoring of regional anesthesia, trauma, and education. [\[back to top\]](#)



**Ralf E. Gebhard, MD**, is a professor of anesthesiology and chief of the Division of Regional Anesthesia and Acute Pain Management in the Department of Anesthesiology at the University of Miami-Miller School of Medicine in Miami, FL. He is also the director of the Fellowship Program in Acute Pain Management and Regional Anesthesiology. After completing his medical training and his anesthesia residency in Germany, Dr. Gebhard joined the Anesthesiology Department at the University of Texas-Health Science Center Houston in 1998. The University of Miami, Miami-Florida, recruited Dr. Gebhard in 2006 to head up the Division of Regional Anesthesia. He has published numerous articles and book chapters regarding regional anesthesia topics and has lectured intensively nationally and

internationally. Dr. Gebhard's research interest focuses on the avoidance of complications of regional anesthesia techniques and the evaluation of new technologies in regional anesthesia and acute pain management. [\[back to top\]](#)



**Dr. Andrew Gray, MD, PhD**, is a professor of clinical anesthesia at the University of California, San Francisco where he directs the regional anesthesia program at San Francisco General Hospital. He has written more than 20 articles and two textbooks on ultrasound guided regional anesthesia and now pursues investigations on safety and efficacy of new regional anesthetic techniques.

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**Dr. James Stewart Green, MBBS, FRCA**, is an associate clinical professor and the director of the Acute Pain Service at the University of Alberta Hospital in Edmonton, AB, Canada. Current research interests include perioperative ultrasound for targeted fluid resuscitation of hip fracture patients and management of the airway. [\[back to top\]](#)



**Carrie Guheen, MD**, is a board-certified anesthesiologist, who completed her residency at Weill Cornell Medical College in New York, NY, where she served as chief resident in her final year. Upon completing her residency, she spent one year as regional anesthesia and acute pain medicine fellow at the Hospital for Special Surgery (HSS). During Dr. Guheen's fellowship, she worked on a number of educational initiatives. As an attending anesthesiologist, she continues to be very involved in resident and fellow education both at HSS and at national meetings throughout the year. She is a member of the department's dedicated Spine Team.

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**Rajnish Gupta, MD**, is an associate professor of anesthesiology at Vanderbilt University Medical Center in Nashville, TN. In addition to clinical work in anesthesia and acute pain management, Dr. Gupta spends a significant amount of time teaching trainees. His research interests include work as co-Investigator on a National Institute of Health-funded study evaluating the impact of endogenous opioid activity on variable responses to morphine. Additionally, Dr. Gupta has a passion for innovation and has developed several smart-phone based apps for ASRA and other medical organizations. [\[back to top\]](#)



**Brian Harrington, MD**, who trained at Virginia Mason Medical Center in Seattle, WA, has been in practice for more than 20 years at the Billings Clinic Hospital in Billings, MT. Special interests include analysis of the practical aspects of providing regional anesthesia in the community practice setting, including the acquisition and maintenance of skills in regional techniques. [\[back to top\]](#)



**Kyle Harrison, MD**, is a clinical associate professor of anesthesiology, Perioperative and Pain Medicine at Stanford University School of Medicine/VA Palo Alto Healthcare System. He graduated from Stanford University School of Medicine in 1999 and completed both his anesthesiology training as well as a fellowship in medical simulation and crisis management at Stanford University in 2004. He joined the anesthesia staff at the VA Palo Alto in 2004. His professional interests include cardiac anesthesia, regional anesthesia, and perioperative medicine. In addition to his clinical duties, he is also an associate program director for the anesthesia residency training program at Stanford University. [\[back to top\]](#)



**Stephen Haskins, MD**, is a regional anesthesiologist trained at the Hospital for Special Surgery (HSS); however, during fellowship he developed an interest in point-of-care ultrasound (PoCUS), specifically focused cardiac, lung, and abdominal ultrasound. [\[back to top\]](#)



**Terese Horlocker, MD**, is a professor of anesthesiology and orthopedics at Mayo Clinic College of Medicine and a section editor for *Regional Anesthesia and Pain Medicine* and *Anesthesia & Analgesia*. She currently serves as the chair of ASRA's CME Committee. She received the Gaston Labat Award in 2011 and the Distinguished Service Award in 2009. She also served as president of ASRA from 2003-2005. [\[back to top\]](#)



**Jean-Louis Horn, MD**, is a professor and chief of the division of Regional Anesthesia at Stanford University Medical Center in Stanford, CA, where he actively pursues his endeavors in all aspects of the academic mission of the institution including the development of a productive clinical practice, innovative research projects and original education curriculum. In order to promote better and safer regional anesthesia and acute pain practice, he is involved with many departmental, institutional, and national committees as

well as teaching and mentoring student and colleagues locally, nationally, and internationally. [\[back to top\]](#)



**Steven Howard, MD**, completed anesthesia residency training at Stanford University in Stanford, CA, and spent a year in fellowship training in patient safety and simulation. Most of his academic work has been in the field of realistic patient simulation and measuring the affect of fatigue on health care personnel. He is the director of Clinical Research for the Anesthesiology and Perioperative Care Service at the VA Palo Alto Health Care System (VAPAHCS). He is co-director of the Patient Simulation Center of Innovation at VAPAHCS where they regularly perform simulation-based training exercises for medical students, house staff, nurses, and allied healthcare personnel. The Simulation Center at VAPAHCS also serves as the satellite facility for SimLEARN, the national Veterans Affairs simulation program, and is an American Society of Anesthesiologists-endorsed center for the teaching of Maintenance of Certification in Anesthesiology (MOCA). He has developed and taught simulation curricula during the whole of his 20-year academic career. He co-developed crisis resource management curricula that are now taught routinely to health care practitioners around the globe. [\[back to top\]](#)



**Marc Huntoon, MD**, is editor-in-chief of *Regional Anesthesia and Pain Medicine* and a professor of anesthesiology and director of Pain Management at the VCU Neuroscience, Orthopaedic and Wellness Center at Virginia Commonwealth University in Richmond VA. [\[back to top\]](#)



**Barys Ihnatsenka, MD**, started his career in anesthesia and critical care in 1995 when graduated from medical school in Belarus. In 2001, he moved to the United States. In 2005, he started residency training at the University of Florida in Gainesville, FL, where he also completed his fellowship in regional anesthesia and acute pain medicine. Since graduation, he has been a faculty member at the University of Florida. He is interested in education and simulation especially in regional anesthesia. [\[back to top\]](#)

**Brian Ilfeld, MD, MS**, completed medical school and residency in anesthesiology at the University of California at San Francisco, followed by a fellowship in regional anesthesia at the University of Florida in Gainesville, FL. His primary research interest involves clinical investigation toward improving perioperative analgesia using regional anesthetic techniques. To this end, he earned a master's degree of Medical Sciences in Clinical Investigation (supported by a National Institutes of Health [NIH] K30 award). Following this, he was granted a Mentored Research Training Grant from the Foundation of Anesthesia Education and Research and a K23 Mentored Career Development Award from the NIH. He subsequently assembled and currently directs the PAINfRE group of investigators, which design and implement multicenter clinical trials involving ambulatory perineural local anesthetic infusion. His most-recent research endeavor involves treating phantom limb pain with ambulatory continuous peripheral nerve blocks and is funded with a \$2.6-million grant from the Department of Defense. [\[back to top\]](#)



**Giorgio Ivani, MD**, is chair of the Division of Pediatric Anesthesiology and Intensive Care at Regina Margherita Children's Hospital in Turin, Italy, and a professor of Pediatric Anesthesia at the University of Turin. Dr. Ivani is a past president of the European Society of Regional Anaesthesia and Pain Therapy. He has written more than 100 papers in peer-reviewed journals and has served as editor of many chapters and books on pediatric regional anesthesia and pain. [\[back to top\]](#)



**William Jiranek, MD, FACS**, is chief of Adult Reconstruction in the Department of Orthopaedic Surgery, chief of Musculoskeletal Health in the Neuroskeletal Center for Health and Performance, and professor of Orthopaedic Surgery at Virginia Commonwealth University Health System in Richmond. Dr. Jiranek is very active in the American Association of Hip and Knee Surgeons and was named president in 2016. [\[back to top\]](#)



**Rebecca Johnson, MD**, is an assistant professor of anesthesiology at Mayo Clinic in Rochester, MN. She is fellowship-trained in Regional Anesthesia and Acute Pain Management. Dr. Johnson has been active in ASRA since 2008, serving as Resident Section chair-elect followed by chair of the Resident Section Committee from 2010-2011. She has been a member of ASRA faculty since 2011 and has participated in





the Newsletter Committee, Resident Section Committee, Communications Committee, Membership Committee, and Fall and Spring Meeting Planning Committees. She is the first author of several scientific papers, with topics including falls and peripheral nerve blockade surrounding major orthopedic surgery, optimization of perioperative care including anesthesia interventions, and clinical pathways for patients undergoing joint replacement surgery. Additionally, Dr. Johnson has received a Certificate in Clinical and Translational Science from Mayo Clinic and is among a select group of Mayo Clinic faculty to be appointed as a Health Care Delivery Scholar since July 2014. [\[back to top\]](#)



**Dr. Brinda Kamdar, MD**, is an instructor of anesthesiology at Massachusetts General Hospital in Boston, MA. She received her medical degree from the University of California at San Francisco in 2004 and completed her Anesthesia Residency at Massachusetts General Hospital in 2008. Since her appointment as a staff anesthesiologist, she has focused considerable effort on developing expertise as a regional anesthesia specialist and clinical educator. In May 2014, she was appointed program director for the Acute Pain and Regional Anesthesia Fellowship. [\[back to top\]](#)



**Edward Kim, MD**, is a staff anesthesiologist at VA Palo Alto Health Care System where he serves as the director of Acute Pain Medicine and Regional Anesthesiology. He is a clinical assistant professor affiliated with Stanford University School of Medicine. He completed his anesthesiology residency training at Stanford University Medical Center and fellowship training in acute pain medicine and regional anesthesia at University of California, San Diego Medical Center. [\[back to top\]](#)

**Dr. Kyle Kirkham, MD, FRCPC**, graduated from the University of British Columbia in Vancouver, received his residency training at the University of Toronto, and completed his Regional Anesthesia Fellowship at Toronto Western Hospital. He is co-director of Toronto Western Hospital's Acute Pain Service and medical director of the Anesthesia Preadmission Clinic at Women's College Hospital. Dr. Kirkham is site coordinator for the University of Toronto Anesthesia residency program at both institutions and is an active researcher in perioperative patient optimization. [\[back to top\]](#)



**Sandra L. Kopp, MD**, is an associate professor of anesthesiology at Mayo Clinic in Rochester, MN. She graduated with a BA from St. Olaf College in Northfield, MN, in 1993 and received her Doctor of Medicine degree from the University of Minnesota School of Medicine in 1999. Dr. Kopp completed her internship, anesthesiology residency, and Regional Anesthesia fellowship at Mayo Clinic. Dr. Kopp is currently the program director of the Regional Anesthesia Fellowship Program and very involved in ASRA. Her interests include regional anesthesia and analgesia, anticoagulation, and local anesthetic toxicity. [\[back to top\]](#)



**Dr. Kwesi Kwofie, MD**, completed a fellowship in Regional Anesthesia and Acute Pain Medicine at the New York School of Regional Anesthesia (NYSORA). He is an assistant professor of anesthesiology and director of Acute Pain and Regional Anesthesia at Dalhousie University in Halifax, NS, Canada. Dr. Kwofie has published many peer-reviewed articles, given many lectures, and presented workshops in North and South America, Europe, and Asia on his many interests, including ultrasound-guided peripheral nerve blockade, mechanisms of peripheral nerve injury, acute pain management, and anesthesia in low-resource environments. [\[back to top\]](#)



**Yan Lai, MD, MPH**, is a regional anesthesiology faculty, fellowship director, and assistant professor at Mount Sinai St. Luke's and Roosevelt Hospitals in New York City. He completed his anesthesiology residency and regional fellowship at Mount Sinai Hospital. He is a teaching faculty in ultrasound-guided nerve block workshops at the Post-Graduate Assembly (PGA) and has been a speaker at the American Society of Anesthesiologists and PGA for the past three years. He has

been conducting workshops for residents and healthcare providers, as well as on global missions to Liberia and China. He is honored to be invited as an associate workshop faculty member for ASRA. [\[back to top\]](#)



**Linda Le-Wendling, MD**, has completed her medical school at the Medical College of Wisconsin in Milwaukee. After completing residency at the University of Florida (UF) in Gainesville, she pursued a fellowship in regional anesthesiology and acute pain medicine at the University of Florida. She has stayed on as faculty since then and is now the fellowship director for Acute Pain Medicine as well as chair of the Pain Committee at UFHealth. She enjoys teaching residents and fellows and is in charge of the anatomy cadaver dissection curriculum for fellows in Acute Pain Medicine. She has published on multiple topics. [\[back to top\]](#)



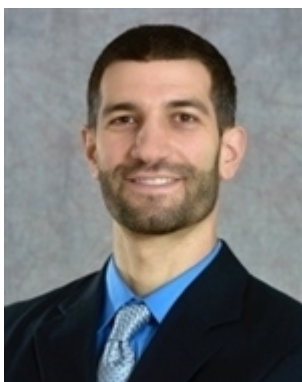
**Jay Lieberman, MD**, is Professor and Chairman of the Department of Orthopaedic Surgery at the Keck School of Medicine of the University of Southern California. Dr. Lieberman is an internationally renowned total joint arthroplasty surgeon. He is a member of the Hip Society, the Knee Society and the International Hip Society. He is Past President of the American Association of Hip and Knee Surgeons (AAHKS) and he was the inaugural editor of the highly popular AAOS Comprehensive Orthopaedic Review. [\[back to top\]](#)



**Per-Arne Lonnqvist, MD**, is a professor and senior physician at Karolinska Institutet in Stockholm, Sweden. He graduated from Karolinska Medical School in 1982 and received his Specialist Diploma in 1988. His PhD study was regarding paediatric regional anaesthesia with special reference to the use of paravertebral blockade in children. He has been a staff member of the Department of Paediatric Anaesthesia and Intensive Care at Karolinska University Hospital since 1989 and a professor of Paediatric Anaesthesia, Section of Anaesthesiology and Intensive Care, Department of Physiology and Pharmacology at Karolinska Institutet since 2007. Dr. Lonnqvist is the president of the Swedish Association for Regional Anaesthesia and a Swedish representative to the European Society of Regional Anaesthesia and Pain Therapy. He is on the Editorial Board of *British Journal of Anaesthesia* and a section editor for *Pediatric Anesthesia*. [\[back to top\]](#)



**Danielle B. Ludwin, MD**, is an associate professor of anesthesiology at Columbia University College of Physicians and Surgeons in New York City and the regional anesthesia fellowship director. She graduated from Tulane University in New Orleans, LA, and received her medical degree from Robert Wood Johnson Medical School in New Brunswick, NJ. She completed her anesthesiology residency at Weill Cornell Medical College and a fellowship in regional anesthesia at Hospital for Special Surgery. Dr. Ludwin is a member of the Virginia Apgar Academy of Medical Educators at Columbia University Medical Center and a member of the Arnold P. Gold Humanism in Medicine Society. [\[back to top\]](#)



**Robert Maniker, MD**, is an assistant professor of anesthesiology and director of the Acute Pain Service at Columbia University Medical Center in New York, NY. He specializes in regional anesthesia and acute perioperative pain medicine. His research focus is in medical education, specifically in the realms of procedural competency and novel technologies for education delivery. [\[back to top\]](#)



**Edward Mariano, MD, MAS**, is a professor at Stanford University School of Medicine with a masters of advanced studies degree in clinical research. His research interests include the development of techniques and patient care pathways to improve postoperative pain control and other surgical outcomes with over 100 publications. He is chief of the anesthesiology and Perioperative Care Service and associate chief of staff for Inpatient Surgical Services at the Veterans Affairs Palo Alto Health Care System and is a recipient of the Veteran Health Administration's John D. Chase Award for Executive Excellence. [\[back to top\]](#)

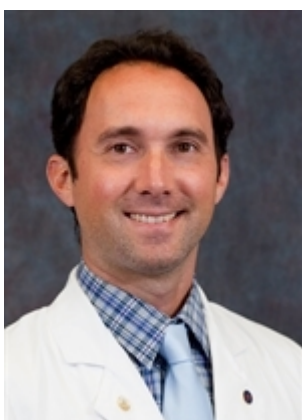
**Colin McCartney, MBChB, PhD**, is a professor and chair of anesthesiology at the University of Ottawa and head of anesthesiology at the Ottawa Hospital. He completed his anaesthesia and pain medicine training in Scotland before completing a regional anaesthesia and pain fellowship in Toronto in 2000. From 2000-2014, he was a faculty member at the University of Toronto and a staff anesthesiologist at Toronto Western Hospital and Sunnybrook Health Sciences Centre. He has published more than 80 articles in peer-reviewed journals in relation to regional anaesthesia and pain medicine, is an editor of *Regional Anesthesia and Pain Medicine*, and an associate editor of the *British Journal of Anaesthesia* and



*BMC Anesthesiology*. In 2014, he completed a PhD at the University of Edinburgh on evolution and impact of ultrasound guidance on brachial plexus anaesthesia. In his spare time, he enjoys beer, company of good friends, and sleep. [\[back to top\]](#)



**Sharon Merrick, MS, CCS-P**, has been with the American Society of Anesthesiologists (ASA) since 2001 and serves as director of Payment and Practice Management. In this role, Sharon is dedicated to advancing the interests of anesthesiologists in all payment and practice management issues. She provides expertise to ASA members, committees, leaders, and staff on practice management matters and on current and future payment models affecting both the public and private sectors. Sharon serves as staff lead for ASA's MACRA-related activities. She directs ASA's activities in the AMA CPT Editorial Panel and the AMA/Specialty Society RVS Update Committee. [\[back to top\]](#)



**Andres Missair, MD, EDRA**, is an associate professor at the University of Miami, Department of Anesthesiology. He is currently the associate director of the Regional Anesthesia and Acute Pain Fellowship Program. He and Dr. Ralf Gebhard co-founded Anesthesia without Borders, a volunteer organization dedicated to conducting regional anesthesia workshops and equipment donations in developing countries. Andres received his MD degree from the Johns Hopkins University School of Medicine in 2003. He completed his residency in anesthesiology and fellowship in regional anesthesia and acute pain at the University of Miami in 2008 and was awarded the European Diploma of Regional Anesthesia from the European Society of Regional Anaesthesia and Pain Therapy in 2009. Dr. Missair has been elected to and currently serves on the American Society of Anesthesiologists Global Humanitarian Outreach Committee, the Subcommittee on Fellowship Examination, and the ASRA Membership Committee. [\[back to top\]](#)



**Joseph M. Neal, MD**, received his undergraduate and medical training at Wake Forest University and the West Virginia University School of Medicine. He returned to Bowman Gray / Wake Forest University to complete residencies in emergency medicine and anesthesiology. After fellowship training in regional anesthesia at the Virginia Mason Medical Center in Seattle, he joined that group in 1989. He directed the Virginia Mason regional anesthesia fellowship for over a decade as well as their anesthesiology residency program. Dr. Neal is a senior examiner for the American Board of Anesthesiology; was editor-in-chief of *Regional Anesthesia and Pain Medicine* (2002-2012), and is co-author of the textbooks *Requisites in Anesthesiology: Regional Anesthesia; Complications in Regional Anesthesia and Pain Medicine*; and *Regional Anesthesia: An Illustrated Procedural Guide*. He was the president of ASRA from 2012 to 2015. [\[back to top\]](#)



**Adam Niesen, MD**, is an assistant professor of anesthesiology and associate director of the Regional Anesthesiology and Acute Pain Medicine Fellowship at Mayo Clinic in Rochester, MN. He is also a section editor for *Journal of Clinical Anesthesia*. Dr. Niesen received his BS in biology from the University of Notre Dame and MD from the Medical College of Wisconsin, with subsequent completion of residency and regional anesthesia fellowship training at Mayo Clinic. [\[back to top\]](#)



**Steven Orebaugh, MD**, has been performing and teaching regional anesthesia (peripheral nerve blockade) at a busy orthopedic center for 15 years. He serves as the rotation director for regional anesthesia for residents and is also the co-chairman of the curriculum committee. He serves as well on the program evaluation committee for the regional anesthesia fellowship. His areas of interest are ultrasound-guided peripheral nerve blockade, anatomy, and education in regional anesthesia. For the past five years, he has served as faculty for ASRA and for the New York School of Regional Anesthesia for their annual meetings. [\[back to top\]](#)

**Swetha Pakala, MD**, is an anesthesiologist at the Hospital for Special Surgery in New York, NY. In addition to regional anesthesiology, her interests revolve around global health in anesthesia. She has traveled to several countries within Africa, South Asia, Southeast Asia, and Central America on both surgical missions and education efforts. She is particularly interested in sustainable development to



improve the standard of care in underserved areas and help contribute to the workforce crisis in low and middle income countries. [\[back to top\]](#)



**Anahi Perlas, MD, FRCPC**, completed anesthesia and regional anesthesia training at the University of Toronto. She is currently associate professor in the Department of Anesthesia at the University of Toronto and holds a clinical appointment at the Toronto Western Hospital where she is director of the Clinical Regional Anesthesia Program. Her research interests relate to innovative applications of ultrasound in the perioperative period with a special focus on regional anesthesia applications and evaluation of gastric content for aspiration risk assessment. She has obtained several peer-reviewed grants and has published more than 40 peer-reviewed articles, as well as several book

chapters and editorials. She is associate editor of the *Regional Anesthesia and Pain Medicine* and guest editor of several other peer-reviewed journals. [\[back to top\]](#)



**Jeffrey Plagenhoef, MD**, is chair of the Department of Anesthesiology at Baylor Scott & White Hillcrest Medical Center in Waco, TX. He is currently the president of the American Society of Anesthesiologists (ASA) and has served in several volunteer leadership roles with ASA. Most notably, he was appointed the inaugural chair of the Anesthesia Quality Institute's Board of Directors and chair of ASA's Committee on Anesthesia Care Team. For his leadership on the ASA Political Action Committee's Executive Board and exemplary advocacy efforts, he was the recipient of the ASA Excellence in Government Award. Dr. Plagenhoef is also active in the Alabama State Society of Anesthesiologists, having served

as president, among other roles, and he is a former president of the Houston County Medical Society. Dr. Plagenhoef received his doctorate of medicine from the Medical College of Georgia in Augusta and completed his anesthesiology residency, focusing on cardiac anesthesia, at the University of Alabama at Birmingham (UAB). After serving as chief resident at UAB, joined the Anesthesia Consultants Medical Group in Dothan, AL. He currently resides in Texas with his wife and six children. [\[back to top\]](#)



**David Provenzano, MD**, is the president of Pain Diagnostics and Interventional Care in Pittsburgh, PA. He received his undergraduate degree from Colgate University where he graduated Magna Cum Laude and became a Phi Beta Kappa member. He received his medical degree from the University of Rochester School of Medicine and Dentistry. He completed a surgical internship at Thomas Jefferson University Hospital and a residency in anesthesiology at The Western Pennsylvania Hospital. He completed a Pain Management Fellowship at the Dartmouth Hitchcock Medical Center. He serves on the Board of Directors of ASRA. In addition, he serves on the Educational Track Subcommittee on Pain Medicine for the American Society of Anesthesiologists.

He has extensive interests and expertise in the conservative treatment of pain originating from the cervical and lumbar spine, neuromodulation, and the use of ultrasound for interventional pain management procedures. [\[back to top\]](#)



**Francis Salinas, MD**, has been in private practice since 2015 after spending 17 years on the teaching faculty at Virginia Mason Medical Center. He is board certified in anesthesiology, internal medicine, and perioperative transesophageal electrocardiography. He was fortunate to learn regional anesthesia from the giants of the specialty, such as Dr. Gale Thompson, Dr. Manni Batra, Dr. Mike Mulroy, and Dr. Joseph Neal. Dr. Salinas believes that regional anesthesia provides tremendous perioperative benefits to patients in terms of improved analgesia, enhanced functional recovery, and contributes significantly to decreases in perioperative morbidity and even mortality. By providing state-of-the-art

analgesia, anesthesiologists can truly contribute to the perioperative surgical home and clearly increase the visibility and importance as true perioperative physicians. [\[back to top\]](#)



**Daniel Sessler, MD**, is the Michael Cudahy Professor and chair of the Department of Outcomes Research at the Cleveland Clinic. He is also director of the Outcomes Research Consortium. The Consortium is the world's largest clinical anesthesia research group and publishes a full paper every four days. He is an editor for *Anesthesiology* and serves as a reviewer for more than 50 journals. His grants exceed \$40 million. Dr. Sessler has published more than 650 full research papers, which have been cited more than 25,000 times. His awards include the American Society of Anesthesiologists' Excellence in Research prize. [\[back to top\]](#)





**Harsha Shanthanna, MBBS, MD, MSc, EDRA**, is an associate professor of anesthesiology at McMaster University in Hamilton, ON, Canada. Dr. Shanthanna is trained in anesthesiology, interventional chronic pain, and clinical research methods. He is the program director of the Chronic Pain Fellowship at McMaster University and chair of the Interventional SIG of the Canadian Pain Society. Dr. Shanthanna received ASRA's Carl Koller Research Grant in 2016, as well as the Canadian Anesthesia Society's New Investigator Awards and CIHR RCT mentoring award. He serves as faculty for regional anesthesia and chronic pain interventional workshops and has authored more than 40 peer-reviewed articles and book chapters. [\[back to top\]](#)



**Dr. Nigel Sharrock, MD, ChB**, has spent the last 40 years focusing on regional anesthesia both as a clinician and an innovator. He has published 115 papers in peer-reviewed journals to date. He was instrumental in the transformation of the Hospital for Special Surgery into a world-renowned center for regional anesthesia. His clinical focus is in joint arthroplasty, and his research endeavors are in areas to improve patient outcomes. [\[back to top\]](#)



**Cynthia M. Shum, DNP, Med, RN, CHSE-A**, has been the director of Simulation Operations at the VA Hospital in Palo Alto, CA, for more than five years. In this position, she is responsible for the operations of the center, facilitation of simulation activities throughout the hospital, and development of new uses for simulation activities. Dr. Shum is an adjunct faculty at the University of South Florida in Tampa within the Master's of Science in Healthcare Simulation program. Cynthia is married and the mother of three young men. [\[back to top\]](#)



**Vanila M. Singh, MD**, is a clinical associate professor of anesthesiology, peri-operative, and pain medicine at Stanford School of Medicine in Stanford, CA. Her background is in molecular cell biology, economics, pain medicine, and regional anesthesia with a forte in advanced ultrasound-guided procedures for pain and regional anesthesia. She has served in medical ethics and continues to service on scientific editorial boards and committees for ASRA, the American Society of Interventional Pain Physicians, and the California Medical Association. She is involved in the development of national health policy and is on Capitol Hill often. She

focuses on regional anesthesia, peri-operative and subacute pain, and the development of chronic pain, with an emphasis on alternative and traditional medicine approaches. Her particular interests are in persistent pain following surgical procedures and long-term chronic pain. [\[back to top\]](#)



**Sanjay Sinha, MBBS**, is the director of the Regional Anesthesia and Fellowship Program at St. Francis Hospital and Medical Center in Hartford, CT. He has developed a robust regional anesthesia/acute pain service in a private practice setting. He is also involved in teaching the anesthesia residents from University of Connecticut School of Medicine and has received Teacher of the Year Award. His current interests are developing innovative ultrasound-guided regional anesthesia techniques for arthroplasty patients and ambulatory surgical patients. His other interests include cardiac anesthesia and perioperative use of TEE and acupuncture. He also started [www.sonicnerveblock.com](http://www.sonicnerveblock.com) – a web portal dedicated to teaching ultrasound-guided nerve blocks. [\[back to top\]](#)



**Brian Sites, MD, MS**, received his MD from the Alpert School of Medicine at Brown University in Providence, RI, with the Outstanding Graduate Award. He performed his surgical residency at Beth Israel-Deaconess Hospital in Boston, MA, and his anesthesiology residency at Dartmouth-Hitchcock Medical Center (DHMC) in Hanover, NH. Recently, he received his master's of science degree with a concentration in clinical and health services research at The Dartmouth Institute. Shortly after he finished his residency, he established a state-of-the-art nerve block center with six dedicated perioperative bays that are equipped with the latest in equipment and staffed by specialty physicians, fellows, and nurses. Dr. Sites has dedicated the bulk of his academic and research focus to the advancement of delivering high quality and safe regional anesthesia. Recently Brian was promoted to professor of anesthesiology and orthopedics at the Geisel School of Medicine at Dartmouth. He developed and directs the DHMC Regional Anesthesiology Fellowship Program. Brian has served as the director in the Department of Anesthesiology Grand Rounds program and medical director of Perioperative Services, and he directs the Regional Anesthesiology Residency Rotation and lecture program. Last year he was appointed to the position of associate dean of continuing medical education at DHMC. After being heavily involved in creating the ASRA/ESRA-recommended credentialing criteria in regional anesthesia with ultrasound guidance, he defined the credentialing requirements for DHMC. Brian has authored more than 70 publications on regional anesthesia and sonopathology and developed numerous educational videos. He is the regional anesthesiology editor-in-chief and associate editor for *Regional Anesthesia and Pain Medicine* and is a reviewer and associate editor for numerous organizations. He has spoken nationally and internationally more than 100 times and is considered an international authority on ultrasound-guided regional anesthesia. [\[back to top\]](#)



**Eellan Sivanesan, MD**, is currently a chronic pain fellow at the University of Miami/Jackson Memorial Hospital in Miami, FL. Prior to training at Miami, he grew up in Oklahoma and attended the University of Oklahoma where he obtained his undergraduate and medical degrees. He completed his anesthesiology residency training at the University of Miami/Jackson Memorial Hospital as part of their research-focused Clinical Scientist Training Program. His research interests primarily relate to various subjects involving acute and chronic pain. He currently serves as the chair of ASRA's Resident Section Committee. [\[back to top\]](#)



**Stan Stead, MD, MBA**, is a cardiac anesthesiologist who has focused his current efforts on improving strategic, operational, quality, and financial performance in healthcare. He represents the American Society of Anesthesiologists (ASA) on key national standard committees (AMA CPT, AMA RUC, AHRQ) in codifying, valuing, and measuring quality of physician services and is involved in the ongoing national healthcare reform. Currently, Dr. Stead is ASA's vice president for professional affairs. He is also president of the Stead Health Group. [\[back to top\]](#)



**Santhanam Suresh, MD**, is chair of the Department of Anesthesiology and director of the Pain Management Team at Ann & Robert H. Lurie Children's Hospital of Chicago. He is an Arthur C. King Professor of anesthesiology and Pediatrics at Northwestern University Feinberg School of Medicine. Dr. Suresh received his medical degree from the University of Madras in India. He completed his residency in pediatrics at Cook County Hospital in Chicago, his residency in anesthesiology at Loyola University Medical School in Chicago, and his fellowship in pediatric anesthesiology at Children's Memorial Hospital in Chicago. His major area of research is in postoperative pain control and management of chronic pain in children and adolescents. He is internationally recognized for his innovations in the use of nerve blocks for postoperative pain control in infants and children. [\[back to top\]](#)

**De Tran, MD**, is professor of anesthesiology at McGill University and part of the senior editorial board of *Regional Anesthesia and Pain Medicine*. His research focuses on elucidating the best technical evidence for peripheral and neuraxial blocks. [\[back to top\]](#)



**William Urme, MD**, is an associate professor of clinical anesthesiology at Hospital for Special Surgery, Weill Cornell Medical College in New York, NY. His expertise is in regional anesthesia, especially peripheral nerve blocks. Dr. Urme has a background in respiratory physiology and chest wall mechanics. Scientifically, he has published extensively on brachial plexus anesthesia, respiratory effects of regional anesthesia, regional anesthesia for ambulatory surgery, and the science of peripheral nerve stimulation. Dr. Urme was a member of the ASRA Board of Directors from 2008-2014. [\[back to top\]](#)



**Alexandru Visan, MD, MBA**, is dedicated to the development and implementation of progressive healthcare solutions for modern medical practice, based on hybrid healthcare and business administration analytics. Dr. Visan believes in highly customized, creative and efficient strategic plans for his business clients that wish to radically improve their practice delivery models and revenues. He is well known to be a promoter of sustainable long-term business solutions, which demand continuous quality improvement programs and training providers to become adapted to a dynamic healthcare economics environment, as well as delivering high-quality medical care. During his previous tenure, as medical director of the Regional Anesthesia Division at University of Alabama at Birmingham, Dr. Visan was actively involved in developing a well-organized regional anesthesiology and acute pain management program, as well as improving operating room workflows and clinical enterprise efficiency. Dr. Visan has served as assistant professor of clinical anesthesiology on the faculty of University of Alabama at Birmingham and University of Miami. He earned his Executive MBA, with a specialization in health sector management and policy at the University of Miami Business School, as well as his Six Sigma certification. He completed his residency and a fellowship in regional anesthesiology at Columbia University College of Physicians and Surgeons in New York. His medical degree was completed in Europe, while serving as the president and co-founder of a private company, with focus on commercial and industrial real estate analysis, as well as business and project development. [\[back to top\]](#)



**Eugene Viscusi, MD**, is professor of anesthesiology and director of acute pain management in the Department of Anesthesiology at Thomas Jefferson University in Philadelphia, PA. He received his medical degree from Jefferson Medical College and completed an anesthesiology residency at the University of Pennsylvania in Philadelphia. Dr. Viscusi developed a novel, nurse-driven model for acute pain management with specially trained nurses in the early 1990s that has served as a model for healthcare delivery. Dr. Viscusi has lectured extensively and contributing more than 75 peer-reviewed articles in journals including *JAMA*, *Anesthesiology*, *Anesthesia & Analgesia*, and *Regional Anesthesia and Pain Medicine*. He currently serves on the editorial board of *Regional Anesthesia and Pain Medicine*, *Clinical Journal of Pain*, and *American Journal of Orthopedics*. Dr. Viscusi has served on the ASRA Board of Directors since 2011, currently serving as treasurer. Dr. Viscusi is also an avid musician, is a specialist in early music, and performed and conducted in the Philadelphia area until the late 1990s.

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**Daniel Warren, MD**, is academic faculty and deputy chief for the Department of Anesthesiology at Virginia Mason Medical Center in Seattle, WA. Dr. Warren participates in both perioperative care of patients in the operating room, and on the Regional Anesthesia and Acute Pain Service. He is the medical director of the Anesthesiology Pain Clinic providing consultative and interventional care for patients with chronic and cancer pain. As a past program chair for an ASRA Pain Medicine Meeting, and co-chair of the Committee on Continuing Medical Education, Dr. Warren remains committed to the ASRA mission. [back to top]



**Guy Weinberg, MD**, trained in internal medicine and medical genetics before converting to anesthesiology (a wise move). He had also spent time in biochemistry laboratories at the University of California at San Francisco and the National Institutes of Health before leaving research forever (he thought) vowing never to do another experiment. After nearly 15 years of clinical practice, an 'outlier' event brought him back to the laboratory to answer how carnitine deficiency could lead to severe local anesthetic sensitivity that nearly cost a patient her life. In trying to model this event, Dr. Weinberg identified the benefit of lipid emulsion infusion in treating local anesthetic systemic toxicity. Returning reluctantly to the laboratory, albeit with some measure of success,

Dr. Weinberg is lucky enough to preserve 50% of his professional time for the operating room where some say he still has something to offer. At home, his wife Mary and three children claim to know better.

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**Robert Weller, MD**, is professor of anesthesiology, section head of Regional Anesthesia and Acute Pain Management, at Wake Forest School of Medicine, Winston-Salem, NC. After completing six-month fellowships in both regional anesthesia at Virginia Mason Clinic and pediatric anesthesia at Children's Hospital National Medical Center in 1984, Dr. Weller has continued to practice and teach regional anesthesia throughout his career. He was residency program director at the University of Connecticut for 10 years, and then moved to Wake Forest School of Medicine in 1997 where he helped establish a section and resident educational rotation in regional anesthesia and acute pain management (RAAPM). He served as RAAPM fellowship director from 2008 to

2013 and then as section head for RAAPM from 2013 to the present. Over the past 10 years, he introduced and promoted the use of ultrasound-guidance for regional anesthesia at Wake Forest and has been invited to teach at national and international meetings on this and other regional anesthesia subjects. He has been an associate editor for *Regional Anesthesia and Pain Medicine* and guest reviewer for a number of anesthesiology journals for many years. Dr. Weller has also been involved in the planning and CME oversight for the American Society of Anesthesiologists and ASRA annual meetings. [\[back to top\]](#)



**Patrick Wong, MD, FRCPC**, graduated from Queen's University School of Medicine in 2006. He completed his anesthesia residency training at Queen's University 2006 – 2011 and fellowship in ultrasound-guided regional anesthesia at Toronto Western Hospital in 2011 to 2012. He has been a staff anesthesiologist and assistant professor at The Ottawa Hospital, University of Ottawa since 2013. Currently, Dr. Wong is the lead for the regional anesthesia program at the Ottawa Hospital, General Campus. [\[back to top\]](#)



**Glenn Woodworth, MD**, completed residency at the Mayo Clinic in Rochester, MN. He is the Regional Anesthesia and Acute Pain Medicine Fellowship Director, and associate professor at Oregon Health and Science University in Portland. Dr. Woodworth is an active education researcher in the assessment of competency, the effectiveness of educational methods, and the use of education technology. He is a past FAER grant recipient for his work. Dr. Woodworth is the editor in chief of the Anesthesia Education Toolbox, a collaboratively developed peer-reviewed web-site for anesthesia education. [\[back to top\]](#)

**Christopher Wu, MD**, is a professor of anesthesiology in the Department of Anesthesiology and Critical Care Medicine at the Johns Hopkins School of Medicine. His research is focused on outcomes research and regional anesthesia-analgesia. Dr. Wu has numerous peer-reviewed publications including manuscripts in *JAMA*, *Lancet* and *British Medical Journal*. He is on several editorial board including *Regional Anesthesia and Pain Medicine* and previously *Anesthesiology*. Dr. Wu enjoys teaching and mentoring the next generation of anesthesiologists and is the recipient of numerous awards in these areas. [\[back to top\]](#)



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Advancing the science and practice of regional anesthesiology and pain medicine to improve patient outcomes through research, education, and advocacy

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