Welcome to the first WFSA Paediatric Anaesthesia Committee Newsletter

We are very excited to present the first WFSA Paediatric Anaesthesia newsletter. The goal of our newsletter is to provide timely information and communication to committee members. This initial issue is an introduction of committee members. Future issues will contain stories and insights from our members across the globe, as well as items that we need to collaborate on.

Our first order of business is to establish regular conference calls. If you have any suggestion for conferencing platforms, please send them to our chair, Dr. Michael Cooper.

Do you have an idea or a story to share? Maybe you’ve heard of an upcoming event that we should all support. Did you just find a solution you’d like to suggest to others? Send us your ideas so we can help support each other and grow together!

Special thanks to Yulonda Motley at Children’s Hospital of Philadelphia for her editorial assistance.
Meet the Team:

Chair: Dr. Michael G Cooper
MB BS FANZCA FFP MANZCA
Senior Anaesthetist
The Children’s Hospital at Westmead & St. George Hospital, Kogarah, Sydney Australia
Adjunct Professor of Anaesthesiology,
School of Medicine and Health Sciences,
University of Papua New Guinea

Dr. Cooper works at the Children’s Hospital at Westmead in Sydney which is the second biggest children’s hospital in the Pacific (after Melbourne). He also does some adult Anaesthesia at another teaching hospital in Sydney.

Dr. Cooper completed all of his training in Australia and did a Paediatric pain fellowship at Boston Children’s Hospital in 1990 for 6 months and then developed the unit on returning home.

His Paediatric interests are difficult airways, craniofacial surgery and acute pain management.

Member: Norifumi Kuratani, MD., PhD.
Anaesthesiologist-in-Chief,
Saitama Children’s Medical Center

Dr. Kuratani has been involved in a number of volunteer surgical and educational missions in developing countries, including Nepal, Cambodia, Mongolia, Vietnam, Philippines, Indonesia, Ukraine, Sierra Leone, and Micronesia Islands. In Cambodia, he has been collaborating with NGO people to develop sustainable Paediatric surgery program for more than 5 years.
I attended medical school and completed anesthesiology residency in Texas and completed a Pediatric Anesthesia Fellowship at Denver Children’s Hospital. After five years at Denver Children’s Hospital, my wife and I decided that for us to have a long-term impact in a low-income country, we must leave the USA and move to Africa. We had been on multiple short-term trips in many countries but a deep-rooted model for anesthesia development required 10+ years to develop, this started our long road in global anesthesia in East Africa.

I am a Clinical Professor, Anesthesiology and Pediatrics at Vanderbilt University Medical Center, Nashville, Tennessee, USA where I teach at Vanderbilt Children’s Hospital 10 weeks per year and the rest of the year I am involved in many projects in Africa. Our current projects included data collection for perioperative mortality rate in low income countries, simulation development with scenarios, curriculum development in a tablet format, mobile obstetrical simulation, pediatric anesthesia fellowship and non-physician programs in three countries, primarily within government facilities and one faith-based hospital, Kijabe Hospital in Kenya.

We started in Kenya in 1997, and developed a non-physician anesthesia program with the Government of Kenya, currently over 120 graduates providing safe anesthesia in the rural settings of Kenya. I am also working in Somaliland and South Sudan.

I believe that the WFSA is the umbrella organization to lead anesthesia at all levels on a global scale and I am honored to be on the Pediatric Committee.

Dr. Newton was the 2016 recipient of the American Society of Anesthesiologists Global Humanitarian Outreach Committee Nicholas M. Greene, MD Outstanding Humanitarian Contribution Award

Dr. Drum is a Paediatric anesthesiologist practicing in Philadelphia where she is Medical Director, Radiology & Procedural Sedation/Anaesthesia and Medical Director, Anesthesiology Global Health Initiatives at The Children’s Hospital Of Philadelphia.

She has been active in short-term medical mission work since 2009 with 29 trips to 8 countries. Her primary focus has been on strengthening educational programs in Anaesthesia in Ethiopia where she has on-going relationships with Addis Ababa University and Cure Hospital. She is a member of the American Society of Anesthesiologists Global Humanitarian Outreach Committee and directs the Resident International Anaesthesia Scholarship program, which organizes and pays for US Anaesthesia residents to spend a month in a low-income country to participate in education and training.

Dr. Drum is a member of the Society for Paediatric Anaesthesia Committee on International Education and Service and a member of the Board of Directors of the Alliance for Surgery and Anaesthesia Presence.

She thinks that WFSA is in the best position to advocate for improving Anaesthesia care and education around the world and to encourage collaborative efforts to accomplish these goals.
Member: Prof. Dr. Robert Sümpelmann
Clinic of Anaesthesiology and Intensive Care Medicine
Hanover Medical School

Prof. Dr. Robert Sümpelmann graduated from the University of Münster, Germany in 1986. He underwent his training in Anaesthesia, Intensive Care and Emergency Medicine from 1987 till 1992, began thereafter a specialization in Paediatric Anaesthesia and Paediatric cardiac Anaesthesia and is senior physician in the children’s hospital of the Hanover Medical School since 1994. His main research interest is in the area of fluid and volume replacement, massive transfusion, cardiocirculatory monitoring, management of cardiopulmonary bypass and fast track Anaesthesia in children. He is head of a scientific working group for Paediatric Anaesthesia, author or co-author of more than 80 papers in peer reviewed journals and numerous book chapters and an active member of the German working group for Paediatric Anaesthesia. He is married with two children 23 and 26 years old and lives with his family in Hanover, Germany.

Prof Dusica Simic; MD, PhD
Professor of Anaesthesiology, Reanimation and Intensive care,
Head Department of Paediatric Intensive Care,
University Children’s Hospital
School of Medicine, University of Belgrade, Serbia

Dr. Simic is a Paediatric anesthesiologist at the University Children’s Hospital, Belgrade where she has worked since 1984. She is also the Deputy of the Head of Department for anesthesia at Medical Faculty University of Belgrade. She completed her medical school training at the University of Belgrade and completed some of her residency training at Sophia Children’s Hospital, Rotterdam, Netherlands and at Agia Sofia Hospital in Athens, Greece.

Dr. Simic is a Serbian Association of Anaesthesiologist and Intensivists (SAAI) Board member, and a Board member of the Section for Anaesthesiology, Critical Care and Pain Therapy of the Serbian Medical Society as well as the Paediatric Anaesthesia subsection president. She is also an ESPA ACORNS member. She has been active in the WFSA since 2006, first with the Committee for Education for Teach the Teachers courses in Slovakia and Serbia, and most recently as Chair of the Paediatric Anaesthesia Committee from 2012-2016.
Dr. Rosen works in Paediatric Anaesthesia and critical care in Ottawa at the Children's Hospital of Eastern Ontario (CHEO) and in Paediatric cardiac ICU at the Hospital for Sick Children in Toronto.

Dr. Rosen is a cardiac anesthesiologist and intensivist who has an interest in ethics, medical professionalism, pain management and patient safety.

“I’m hoping that our committee can advocate for an integrated approach to "education on mission" when providing Anaesthesia service in underserved areas. I think that there are many opportunities to educate and build capacity when we travel to provide surgical care.”

Leandro Reinaldo was born in Rosario (Argentina). In 2003 he became a medical doctor and the following year he moved to Buenos Aires to do the training and earn a degree in Anesthesiology, which he did in 2008. Since 2010, Dr. Reinaldo has been working as an anesthesiologist at the Children Hospital of Buenos Aires “Dr. Ricardo Gutierrez”.

Member: David Rosen

Member: Leandro Reinaldo
Member: Qingquan Lian  
The Second Affiliated Hospital of Wenzhou Medical University  
Paediatric anesthesiologist in Private

Dr. Lian is a Professor in Anaesthesia at Wenzhou Medical University, Wenzhou, Zhejiang, China where he has worked since 1994. He is currently the President of the Second Affiliated Hospital of Wenzhou Medical University and also Director, Institute of Neuroendocrine of Wenzhou Medical University. He is a consulting editor of several journals and is a member of Chinese Medical Association of Paediatric Anesthesiology, the Zhejiang Society of Anesthesiology, the Chinese Society of Anesthesiology, and the Chinese Association of Anesthesiologists.

His specialties are Paediatric Anaesthesia, organ protection at perioperative period, basic research and treatment of pain, and narcotic drug dependence and toxicology.

Member: David Ángel Pablo García Arreola  
Children’s Hospital and Maternal and Child Unit of the Center Doctor Dalinde

Paediatric anesthesiologist at Hospital Infantil de México Federico Gómez for 20 years.

ACADEMIC TRAINING:  
Surgeon Doctor, Universidad Autónoma Benito Juárez de Oaxaca.  
General Anesthesiology, National Medical Center Siglo XXI, Mexico City, Mexico.  
Paediatric anesthesiology at Children’s Hospital of Mexico Federico Gómez, Mexico City, Mexico.