

Dr. David L. Weisoly

Dr. Weisoly is a Neonatologist in Northwest Houston. He is married and a father of twin extremely premature boys born in 2002 and a daughter born in 2005. He grew up in the FM 1960/Spring area, a highly populated sprawling NW Houston suburb, graduating from Spring Westfield High School. Dr. Weisoly attended Columbia University in New York City, where he graduated with a double Major in Biology and Comparative Literature. During his collegiate time, he was a swimmer for the college team, and an intramural champion in numerous team sports, as well as being involved in theater and social action organizations. After his Ivy League years, Dr. Weisoly attended Kansas City University of Medicine and Biosciences and received his medical degree, honored with the Golden Stethoscope as Valedictorian of his medical school class. He also won Most Outstanding Awards in Gross Anatomy, Neuroanatomy, Biochemistry, Pathology, and numerous other disciplines.

Dr. Weisoly did his internship and Pediatric residency training at The University of Texas Medical School at Houston, where he began research on placental growth factors. He then completed his fellowship in Neonatal-Perinatal Medicine at UT-Houston Medical School in 2004. He was named Chief Fellow in Neonatal-Perinatal Medicine in his final year. He continued his placental growth factor research and attended the Clinical Research Curriculum at UT-Houston as well.

In 2004, Dr. Weisoly moved to Morristown, New Jersey and the Goryeb Children's Hospital, where he became a leader in evidence-based practice and guideline development, and was appointed Assistant Professor at the New Jersey Medical School, teaching a class on Critical Appraisal of Literature and Clinical Application of the evidence which was well attended by residents and attending physicians. In 2006, Texas called him back, as he joined Pediatrix Medical Group in Dallas, Texas. Over the next 9 years, he went on to co-direct the large Dallas-Ft. Worth NICU Quality Improvement Collaborative, which included 3 level IV NICU's, and 29 total level II-III NICUs in the DFW area. This collaborative was extremely successful in implementing projects which dramatically reduced or eradicated central line infections, exponentially improved growth and nutrition in thousands of VLBW neonates, dramatically increased breast milk use, standardized blood preparation for transfusions, and greatly reduced ventilator days in NICU babies.

Dr. Weisoly became recognized as a national leader in collaborative quality improvement. In addition, he became a national education leader, directing the annual Specialty Review in Neonatology conference in Orlando, Florida, the largest comprehensive foundational review course for Neonatologists in the United States, from 2010 to the present day (now in San Diego). His NICU's have won numerous national quality improvement awards, and he is a staunch active promoter and practitioner of evidence based practice and evidence based quality improvement.

In 2014, Dr. Weisoly returned to his home of NW Houston in order to lead the Neonatal and Pediatric Services at Childrens Memorial Hermann The Woodlands and Houston NW Medical Center. His practice, Pediatrix Medical group of NW Houston now provides services at 6 hospitals. Dr. Weisoly founded the Mednax Houston Area NICU Quality Improvement Collaborative (HAQIC) in 2014, and this collaborative has now grown to include 14 Houston area hospital NICU's. Dr. Weisoly also leads the SETRAC Perinatal Committee WorkGroup on Quality Improvement and Quality Measures.

In April 2018, Dr. Weisoly was elected Chair of the SETRAC Perinatal Committee. He was re-elected in January 2019. He also served on the Leadership Group of the Texas RAC-PCR Alliance, and was elected inaugural Chair of the Texas RAC-PCR Alliance in December 2020. In January 2020, Dr. Weisoly was named to the Executive Committee of the Texas Collaborative for Healthy Mothers and Babies as the Neonatal Committee Co-Chair for Texas. Dr. Weisoly was also elected to the Board of Directors of TETAF (Texas EMS Trauma and Acute Care Foundation) in December 2019. Dr. Weisoly also graduated from the Memorial Hermann Health System/UH-Clear Lake School of Business Physician Leadership Course in 2019.

Dr. Weisoly is truly honored to work in the Houston area with such amazing hospitals and outstanding Neonatal and Maternal care. He has been truly honored to Chair the SETRAC Perinatal Committee, and very much hopes for the opportunity to continue to help facilitate the great work of the clinicians and stakeholders in SETRAC in improving the care of mothers and babies. During his time as Chair of SETRAC Perinatal, the committee has routinely had huge participation in not only the quarterly meetings, but in the numerous other sub-committees and project workgroups started under his leadership. The Perinatal Committee Database has 100%

hospital participation over the 2 years since its inception, the Low Birth Weight Morbidity Workgroup has produced a truly utilitarian Safe Sleep Toolkit to reduce SIDS, The Maternal Morbidity and Mortality Workgroup has begun work on a Maternal Depression and Anxiety Screening Project, as well as produced maternal data points for the SETRAC Perinatal Database and Maternal QAPI Review Triggers for improving the review of maternity care in our hospital stakeholder maternal units. The Perinatal Planning Workgroup is working with the SETRAC Disaster Regional Planning Committee to update and perfect the maternal and neonatal bed occupancy data in SETRAC hospitals in EM-TRAC, and a pilot project for training EMS providers in Neonatal Resuscitation (NRP) has begun. The Perinatal QI Workgroup has Project Groups working on NICU Discharge on Mothers Own Milk (Project start 4/1/2021) and Antibiotic Timeliness, and they are undertaking a NICU QAPI Review Triggers project to improve care review and quality responses for NICU babies. In addition, during the COVID-19 Pandemic, the SETRAC Perinatal Committee had massive participation in collaborative Maternal and Neonatal COVID-19 Updates, including 3 roundtables with our Neonatal Chiefs from the level IV NICU's in SETRAC. The collaboration between hospitals and hospital leadership in SETRAC Perinatal is unprecedented, and Dr. Weisoly has been truly honored to facilitate this amazing work.

The Houston area is the leader in the field of neonatal medicine, both in its academic research institutions and in its amazing collaborative high-level community hospitals. Dr. Weisoly is known for his “can-do” attitude, neutral approach, boundless energy, collegial and collaborative approach, knowledge of literature and best evidence, and true empathy for his babies and their mothers. His goal is for every infant and mother to receive the very best care in the world, and to collaboratively find ways to achieve this goal and share our success in Houston, the great state of Texas, and throughout our nation.

Dr. Weisoly has been honored to be the Chair of SETRAC Perinatal, and very much hopes for the opportunity to continue in this capacity for one final term.