

FANA SPOTLIGHT

Shining a light on Florida CRNAs making a difference

Jonathan Kline CRNA

We introduce FANA SPOTLIGHT, a newsletter shining a spotlight on a FANA member worthy of recognition for significant contributions to our profession and/or outstanding achievement. Our first Spotlight is on Jonathan Kline CRNA, MSNA. Jonathan is known throughout Florida and the United States as an expert in regional anesthesia and a leading instructor of ultrasound guided regional anesthesia.

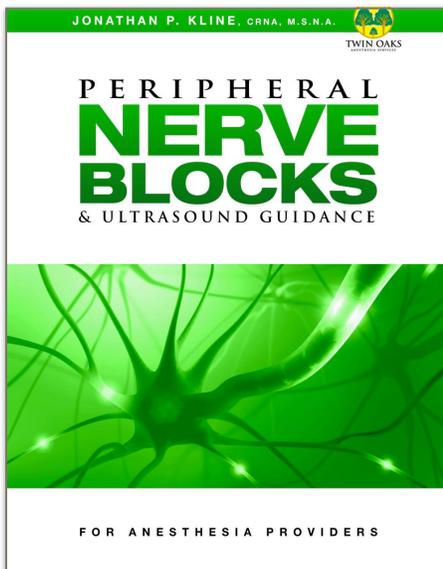


Jonathan Kline, MSNA CRNA

FANA members have enjoyed some interesting presentations on the topic of regional anesthesia over the past several years. One CRNA has been not only successful in clinical practice performing regional anesthesia, but also teaching others to perform and improve upon these techniques. Jonathan Kline's experience, expertise, and academic contributions to our profession have earned him this year's FANA Spotlight.



Jonathan Kline, CRNA, MSNA began his contributions to FANA in 2010 with the presentation "Surviving Uncommon Blocks" which



iBook Peripheral Nerve Blocks. & Ultrasound Guidance for Anesthesia Providers. By Jonathan Kline CRNA, MSNA



www.twinoaksanesthesia.com

focused on lesser known regional techniques. Originally intended for students, this presentation also attracted many seasoned nurse anesthetists. He again presented for FANA in 2012 on ultrasound guidance in peripheral nerve blocks, which quickly became his forte. His skills, knowledge, and engaging presentation style have made him popular not only with FANA meetings but also throughout the country. In 2013 Kline presented multiple times for the American Association of Nurse Anesthetists (AANA) expanding his presentations on ultrasound for anesthesia providers to include a four-hour presentation at the AANA Annual Congress in Las Vegas. In 2014 he presented a well-coordinated didactic and hands-on ultrasound lab at the FANA Sand and Sea meeting on Florida's Sanibel Island. His participation at this year's 2015 Fall FANA meeting contributed to drawing a record number of attendees from not only Florida but also many other states. Jonathan Kline's combined didactic and hands-on ultrasound workshop was overwhelmingly enjoyed. The cadaveric presentation lead by his colleague Steve Ducker, MD, CRNA was also unique and popular. faculty at Twin Oaks Anesthesia, a CRNA led company co-founded with Dr. Deanna Kline, CRNA, DNP, have inspired and educated CRNAs all Kline all over the United States.

As the Director of Education, Jonathan has expanded Twin Oaks Anesthesia conferences from two per year in 2010 to nearly a dozen in 2016. The ultrasound topics now include a comprehensive review of peripheral nerve blocks (PNBs) and vascular access, advanced ultrasound guided pain management techniques, and, for the first time in the CRNA community, ultrasound for critical care providers featuring anesthesia and TTE (transthoracic echocardiography).

As we have seen at FANA meetings, Jonathan has set a new standard for excellence in ultrasound learning at conferences. Combining an organized slideshow with a simultaneous performance of ultrasound on a volunteer “patient” truly brings these lectures to life.

Real time ultrasonography performed live in front of large crowds has taken the typical conference presentation to the next

level. The hands-on workshops from Twin Oaks Anesthesia also provide consolidated learning and help develop hand-eye coordination, which FANA members have truly appreciated. In addition to his conference presentations and clinical work, Jonathan has also been active scholarly. He has published five peer-reviewed articles, several of which appear in the AANA Journal with a focus on anesthesia ultrasound. Additionally, Kline has recently shared his unique insights in, *Reliable needle visualization during ultrasound guided regional and vascular procedures. A simple solution to steep angle echogenicity loss with any ultrasound system, based on target depth.* recently published in Anesthesia eJournal <http://anesthesiaejournal.com/index.php/aej/article/view/39>. His discovery helps to refine ultrasound technique by solving needle location issues

Jonathan Kline has published the first-of-its-kind interactive digital book called *“Peripheral Nerve Blocks and Ultrasound Guidance for Anesthesia Providers”* which can be read on any Apple device. The iBook and a complete schedule of courses offered by Twin Oaks Anesthesia is available at: <http://www.twinoaksanesthesia.com/>