

Building Blocks of Ultrasound-Guided Regional Anesthesia and Vascular Access Workshop

(ULTRASOUND GUIDED REGIONAL ANESTHESIA AND VASCULAR ACCESS - AN INTRODUCTORY WORKSHOP)
UTILIZING NYSORA SIMULATORS (NYSORASIMULATORS.COM)

07:30-08:00	Registration and Breakfast
08:00-08:15	LECTURE/DEMONSTRATION 1. ULTRASOUND MACHINE 101 2. PICTURE-PERFECT ULTRASOUND IMAGE
08:15-09 :00	LIVE SCANNING: ULTRASOUND MACHINE AND PICTURE-PERFECT ULTRASOUND IMAGE
09:00-09:15	LECTURE/DEMONSTRATION 1. IN-PLANE VS. OUT-OF-PLANE APPROACH: LET'S DO BOTH! 2. CROSS-SECTIONAL VIEW, LONGITUDINAL VIEW: WHAT, WHEN AND HOW
09:15-10 :00	LIVE SCANNING AND PHANTOM: IN-PLANE VS. OUT-OF-PLANE. CROSS-SECTIONAL VIEW, LONGITUDINAL VIEW
10:00-10:15	Coffee Break
10:15-10:30	LECTURE/DEMONSTRATION 1. THE 4 ULTRASOUND PROBE MANEUVERS LEARN THESE TIPS FROM THE PRO'S 2. 2 HANDS SCANNING TECHNIQUES
10:30-11:15	SCANNING PRACTICE: THE 4 ULTRASOUND PROBE MANEUVERS YOU MUST KNOW 1 AND 2 HANDS SCANNING TECHNIQUES
11:15-11:30	LECTURE/ DEMONSTRATION 1. LINEAR VS. CURVED PROBES: WHAT IS THE DIFFERENCE AND WHICH ONE IS BEST? 2. IF YOU WANT TO GET US-GUIDED PNBS SKILLS FASTER: USE EXTERNAL LANDMARKS!
11:30-12:00	SCANNING PRACTICE: LET'S CHEAT, USE EXTERNAL LANDMARKS AND GET THOSE IMAGES OTHERS STRUGGLE WITH!
12:00-12:30	SCANNING PRACTICE: LINEAR VS. CURVED PROBES: WHEN AND HOW
12:30-13:30	Lunch Break NON CME LUNCH LECTURE - EXPAREL: LIPOSOME BUPIVACAINE - 7 YEARS OF CUMULATIVE EXPERIENCE
13:30-14:15	LECTURE/OPIOID EPIDEMIC IN THE U.S. AND TRENDS IN PERIOPERATIVE MANAGEMENT
14:15-14:30	LECTURE/DEMONSTRATION: NO FRILLS INTERSCALENE BRACHIAL PLEXUS BLOCK
14:30-15:15	LIVE SCANNING, 3D ANATOMY AND NYSORA SIMULATOR PRACTICE DEMONSTRATION: INTERSCALENE BRACHIAL PLEXUS BLOCK
15:15-15:30	LECTURE/DEMONSTRATION: AXILLARY BRACHIAL PLEXUS BLOCK
15:30-16:15	LIVE SCANNING, 3D ANATOMY AND NYSORA SIMULATOR PRACTICE DEMONSTRATION: AXILLARY BRACHIAL PLEXUS BLOCK
16:15-17:00	SCANNING ON-DEMAND

07:30-08:00	Registration and Breakfast
08:00-08:30	CHALLENGES AND OPPORTUNITIES IN USGRA. PANEL DISCUSSION WITH FACULTY
08:30-09 :00	PRACTICE MAKES PERFECT: REVIEW UPPER EXTREMITY USGRA LIVE SCANNING
09:00-09:15	LECTURE/DEMONSTRATION: FEMORAL/FEMORAL TRIANGLE/ADDUCTOR CANAL BLOCK
09:15-10 :00	LIVE SCANNING, 3D ANATOMY AND NYSORA SIMULATOR PRACTICE DEMONSTRATION: FEMORAL/ADDUCTOR CANAL BLOCK
10:00-10:15	LECTURE/DEMONSTRATION: POPLITEAL/SONOANATOMY AND TECHNIQUE
10:15-10:45	LIVE SCANNING, 3D ANATOMY AND NYSORA SIMULATOR PRACTICE DEMONSTRATION : POPLITEAL BLOCK
10:30-10:45	Coffee Break
10:45-11:15	LECTURE: MONITORING AND DOCUMENTATION DURING USGRA
11:15-11:45	LECTURE: 10 TIPS FOR A SUCCESSFUL USG RA PRACTICE
11:45-12:00	LECTURE/DEMONSTRATION: ULTRASOUND GUIDED VASCULAR ACCESS
12:00-12:45	LIVE SCANNING AND MANIKIN: VASCULAR ACCESS
12:45-13:45	PRACTICE MAKES PERFECT: CUSTOMIZED LIVE SCANNING
13:45-14:00	LECTURE: BULLET-PROOF MEDICO-LEGAL DOCUMENTATION
14:00-14:45	REPETITIO EST MATER STUDIORUM: LET'S REVIEW!
14:45	Adjourn