



Comprehensive Regional Anesthesia for Total Knee Replacement

**awaiting approval for 4 Class A CE from the AANA*

August 16, 2025

8:00 am – 12:15 pm (limited to 30 participants)

Time	Session 1	CE Credit
7:30-8:00	Check in	
8:00-8:30 AM	The role of Exparel in a Total Knee Replacement <i>Carly Lubas, BSN, RN, CNOR</i> <i>Michael Konstantinovsky, DNP, CRNA/APN</i> Learning Objectives: <ol style="list-style-type: none"> 1. Identify the mechanism of action of liposomal Bupivacaine 2. Recognize Exparel dosing parameters for peripheral nerve block injection for a total knee replacement 	2
8:30-10:00 AM	Regional Anesthesia Approaches to a Total Knee Replacement <i>Michael Konstantinovsky, DNP, CRNA/APN</i> Learning Objectives: <ol style="list-style-type: none"> 1. Identify the current evidence-based recommendations regarding peripheral nerve blocks for a total knee replacement. 2. Discuss the anatomy to perform an iPACK (infiltration between the popliteal artery and capsule of the knee) adductor canal, and genicular block. 	2



3. Identify indications and contraindications for an adductor canal, iPACK, and genicular nerve block.
4. Recognize potential complications for adductor canal, genicular and iPACK nerve blocks.
5. Identify ultrasound technique and mechanics to perform adductor canal, iPACK, and genicular nerve blocks.
6. Review the preparation for utilization of Exparel for an adductor canal, iPACK, and genicular nerve block.

10:00-10:15 AM Break

10:15 AM- 12:15 PM Point of Care Ultrasound for peripheral nerve block for 3
Total Knee Replacement

Michael Konstantinovsky, DNP, CRNA/APN

William Bogdon, DNP, CRNA/APN

Jedd Dillman, DNP, CRNA/APN

William McLaughlin, DNP, CRNA/APN

Learning Objectives:

1. Participate in point-of-care ultrasound for a regional approach to a total knee replacement
2. Demonstrate via ultrasound how to identify anatomical landmarks to perform an iPACK, adductor canal, and genicular nerve block.
3. Identify how to needle and inject for a genicular, adductor canal, and iPACK nerve block.
4. Perform proper body mechanics to effectively ultrasound for an adductor canal, genicular, and iPACK nerve block.
5. Perform optimal patient positioning to facilitate an adductor canal, genicular, and iPACK nerve block.
6. Discuss anatomical challenges for performing a peripheral nerve block for a total knee replacement.
7. Identify troubleshooting techniques for performing a peripheral nerve block for a total knee replacement.



8. Discuss Exparel preparation and dosing techniques for an adductor canal, iPACK, and genicular nerve block.

Workshop Cost

Requested \$100 PAC Donation for attendance

***Open Bar and Food to be included**