

# SPRINGFIELD ESSENTIAL EVIDENCE & NATIONAL PROCEDURES INSTITUTE CONFERENCE

MARCH 9 & 10, 2017

MEMORIAL CENTER FOR LEARNING AND INNOVATION



**NATIONAL  
PROCEDURES  
INSTITUTE**



ILLINOIS ACADEMY OF  
FAMILY PHYSICIANS  
*Devoted to Advocacy, Education & Action*

**National Procedures Institute Conference  
Point of Care Ultrasound Training (POCUS)  
Friday March 10**

7:30 – 8:00	Breakfast	MCLI 3C
8:00 - 9:00 am	Lecture: Goals, history, physics of ultrasound, issues of liability, anatomy; Abdominal and ob/gyn ultrasounds Grant Fowler, MD	3B Clinical Simulation room
9:00 - 11:15 am	Hands on: Patient scanning Grant Fowler, MD, James Daniels, MD, Cesar Arguelles, MD & Rachel Rahmen, MD a. Scan of abdominal aorta (Screening for AAA) b. Scan of the inferior vena cava (to help determine fluid status of an ambulatory patient) c. Scan of the right kidney (to evaluate Morrison’s Pouch or free fluid in the abdomen) d. Scan of bladder (to evaluate if the patient’s bladder is emptying correctly)	3B Clinical Simulation room
11:15-11:30 am	Break	3C
11:30 am – 12:00 pm	Lecture: Small parts/ hi-frequency ultrasound/ procedural ultrasound/ musculoskeletal ultrasound Grant Fowler, MD	3B Clinical Simulation room
12 noon – 12:30 pm	Lunch	3C
12:30-1:00 pm	Lecture: Ultrasound-guided Procedures (e.g. Paracentesis, Thoracentesis, Insertion of Central Lines, Joint Injections) Grant Fowler, MD	3B Clinical Simulation room
1:00 - 3:15 pm	Hands on: Patient scanning (continued) Stations A – D repeated e. Station for Procedural Scan. At this station the participant can choose one or more of the activities below i. Scan of the eye (to evaluate papal edema and/or detached retina) ii. MSK (evaluation of bicep tendon, median nerve and Achilles tendon to differentiate the structures). iii. Scan of Soft Tissue (to differentiate cellulitis from abscess)	3B Clinical Simulation room 3B ER Trauma room 324 OR room 311
3:15-3:30 pm	Break	3C
3:30 – 4:00 pm	Lecture: Common pathology, Coding and billing, Questions/answers Grant Fowler, MD	3B Clinical Simulation room
4:00 – 5:00 pm	Patient scanning (stations A-E continued)	

TOTAL CME CREDITS: 8