

Hospital Medicine Point of Care Ultrasound

POCUS-Point of Care Ultrasound for Physicians Course

| Itinerary – Monday | | | |
|--------------------|---|----------------------------------|----------------------------------|
| 8:00 - 8:30 | Registration & Breakfast | | |
| 8:30 - 8:45 | Welcome & Introductions - Room A & B | | |
| 8:45 - 9:10 | Review of Anatomy and Probe Movement - Room A & B | | |
| | Group 1 | Group 2 | Group 3 |
| 9:15 - 9:40 | Scan Bladder/Renal Room C & D | GU Anatomy Room A | GU Anatomy Room B |
| 9:45 - 10:10 | GU Anatomy Room B | Scan Bladder/Renal Room C & D | GU Pathology Room A |
| 10:15 - 10:40 | GU Pathology Room A | GU Pathology Room B | Scan Bladder/Renal Room C & D |
| 10:40 - 10:50 | 10 minutes Break | | |
| | Group 1 | Group 2 | Group 3 |
| 10:50 - 11:15 | Scan Bladder/Renal Room C & D | Abd Pathologies Room A | Abd Pathologies Room B |
| 11:20 - 11:45 | Abd Pathologies Room B | Scan Bladder/Renal Room C & D | AKI Cases Room A |
| 11:50 - 12:15 | AKI Cases Room A | AKI Cases Room B | Scan Bladder/Renal Room C & D |
| 12:15 - 1:15 | Lunch | | |
| 1:15 - 1:40 | Pulmonary Review - Room A & B | | |
| | Group 1 | Group 2 | Group 3 |
| 1:40 - 2:10 | Scan Lung Room C & D | Lung Image Review Room A | Lung Image Review Room B |
| | 15 minutes Break | | |
| 2:25 - 2:55 | Lung Image Review Room A | Scan Lung Room C & D | Pulmonary Cases Room B |
| 2:55 - 3:10 | 15 minutes Break | | |
| 3:10 - 3:40 | Pulmonary Cases Room B | Pulmonary Cases Room A | Scan Lung Room C & D |
| 4:00 - 5:00 | Scanning Clinic - Room C & D | | |
| Homework | <i>Watch the following videos before tomorrow's class:</i> | | |
| | Basic Cardiac (ICCU-CAE) | 60 minutes | |
| | M Mode | 4 minutes | |
| | Doppler | 23 minutes | |
| | Systolic Function (optional) | 10 minutes | |



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| Itinerary - Tuesday | | | |
|---------------------|--|-------------------------------------|-------------------------------------|
| 8:00 - 8:30 | Daily Sign In & Breakfast | | |
| 8:30 - 8:50 | Review: Cardiac Anatomy - Room A & B | | |
| | Group 1 | Group 2 | Group 3 |
| 9:00 - 9:25 | Scan Cardiac PLAX Room C & D | 3D Shapes & Scanning Room A | Cardiac Image Review Room B |
| 9:30 - 9:55 | Cardiac Image Review Room B | Scan Cardiac PLAX Room C & D | 3D Shapes & Scanning Room A |
| 10:00 - 10:25 | 3D Shapes & Scanning Room A | Cardiac Image Review Room B | Scan Cardiac PLAX Room C & D |
| 10:25 - 10:35 | 10 minutes Break | | |
| | Group 1 | Group 2 | Group 3 |
| 10:35 - 11:00 | Scan Cardiac PSAX Room C & D | Systolic Function Room A & B | |
| 11:05 - 11:30 | Systolic Function Room B | Scan Cardiac PSAX Room C & D | EF Image Review Room A |
| 11:35 - 12:00 | EF Image Review Room A | EF Image Review Room B | Scan Cardiac PSAX Room C & D |
| 12:00 - 1:00 | Lunch | | |
| | Group 1 | Group 2 | Group 3 |
| 1:00 - 1:25 | Scan Cardiac Apical 4 Room C & D | 3D Cardiac Anatomy Room A | 3D Cardiac Anatomy Room B |
| 1:30 - 1:55 | 3D Cardiac Anatomy Room A | Scan Cardiac Apical 4 Room C & D | US Guided Procedures Room B |
| 2:00 - 2:25 | US Guided Procedures Room A & B | | Scan Cardiac Apical 4 Room C & D |
| 2:25 - 2:35 | 10 minutes Break | | |
| | Group 1 | Group 2 | Group 3 |
| 2:35 - 3:00 | Scan Subcostal Room C & D | US Guided IV Room A | Cases Room B |
| 3:05 - 3:30 | Cases Room B | Scan Subcostal Room C & D | US Guided IVs Room A |
| 3:35 - 4:00 | US Guided IVs Room A | Cases Room B | Scan Subcostal Room C & D |
| 4:00 - 5:00 | Scanning Clinic - Room C & D | | |
| Homework | Watch the following videos before tomorrow's class: | | |
| | PEFF | 40 minutes | |
| | RV videos | 9 minutes (ICCU) | |
| | RV | 15 minutes (Vanderbilt EM) | |



Hospital Medicine Point of Care Ultrasound

| Itinerary - Wednesday | | | |
|-----------------------|---|-------------------------------------|-------------------------------------|
| 8:00 - 9:00 | Daily Sign In & Breakfast Independent Scanning for groups 2 and 3 | | |
| | Group 1 | Group 2 | Group 3 |
| 8:20 - 8:55 | Image Optimization PLAX Room A | Independent Scanning Room C & D | |
| 9:00 - 9:35 | Scan PLAX Room C & D | Image Optimization PLAX Room A | PEFF/RV Image Review Room B |
| 9:40 - 10:15 | PEFF/RV Image Review Room B | Scan PLAX Room C & D | Image Optimization PLAX Room A |
| 10:20 - 10:55 | Image Optimization PSAX Room A | PEFF/RV Image Review Room B | Scan PLAX Room C & D |
| 10:55 - 11:05 | 10 minutes Break | | |
| | Group 1 | Group 2 | Group 3 |
| 11:05 - 11:25 | Scan Cardiac PSAX Room C & D | Image Optimization PSAX Room A | Volume Status Room B |
| 11:30 - 11:50 | Volume Status Room B | Scan Cardiac PSAX Room C & D | Image Optimization PSAX Room A |
| 11:55 - 12:15 | Image Optimization A4 Room A | Volume Status Room B | Scan Cardiac PSAX Room C & D |
| 12:15 - 1:00 | Lunch | | |
| | Group 1 | Group 2 | Group 3 |
| 1:00 - 1:25 | Scan Cardiac Apical 4 Room C & D | Image Optimization A4 Room A | Cases Room B |
| 1:30 - 1:55 | Cases Room B | Scan Cardiac Apical 4 Room C & D | Image Optimization A4 Room A |
| 2:00 - 2:25 | Image Optimization S4 Room A | Cases Room B | Scan Cardiac Apical 4 Room C & D |
| 2:25 - 2:35 | 10 minutes Break | | |
| | Group 1 | Group 2 | Group 3 |
| 2:35 - 3:00 | Scan Subcostal Room C & D | Image Optimization S4 Room B | Doppler Hands-on Room A |
| 3:05 - 3:30 | Doppler Hands-on Room A | Scan Subcostal Room C & D | Image Optimization S4 Room B |
| 3:35 - 4:00 | Free | Doppler Hands-on Room A | Scan Subcostal Room C & D |
| 4:00 - 5:00 | Scanning Clinic - Room C & D | | |
| Homework | Watch the following videos before tomorrow's class: | | |
| | Aorta | 25 minutes | |
| | LE Veins | 17 minutes | |
| | Hepatobiliary | 20 minutes | |



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| Itinerary - Thursday | | | |
|----------------------|--|---------------------------------|---------------------------------|
| 8:00 - 8:30 | Daily Sign In & Breakfast | | |
| 8:30 - 8:55 | Aorta & GB Review Session - Room A & B | | |
| | Group 1 | Group 2 | Group 3 |
| 9:00 - 9:25 | Scan Aorta + GB Room C & D | 3D Aorta Room A | 3D Aorta Room B |
| 9:30 - 9:55 | 3D Aorta Room A | Scan Aorta + GB Room C & D | Aorta Image Review Room B |
| 10:00 - 10:25 | Aorta Image Review Room A | Aorta Image Review Room B | Scan Aorta + GB Room C & D |
| 10:25 - 10:35 | 10 minutes Break | | |
| 10:35 - 11:00 | Scan Aorta & GB Room C & D | GB Image Review Room B | Cardiac Optimization Room A |
| 11:05 - 11:30 | Cardiac Optimization Room A | Scan Aorta & GB Room C & D | Image Review GB Room B |
| 11:35 - 12:00 | Image Review GB Room B | Cardiac Optimization Room A | Scan Aorta & GB Room C & D |
| 12:00 - 1:00 | Lunch | | |
| 1:00 - 1:20 | Review Leg Veins - Room A & B | | |
| | Group 1 | Group 2 | Group 3 |
| 1:25 - 2:05 | Scan LE Veins Room C & D | LE Veins: 3D & Images Room B | LE Veins: 3D & Images Room A |
| 2:05 - 2:20 | 15 minutes Break | | |
| 2:20 - 3:00 | LE Veins: 3D & Images Room A | Scan LE Veins Room C & D | Blue Protocol + Cases Room B |
| 3:00 - 3:15 | 15 minutes Break | | |
| 3:15 - 3:55 | Blue Protocol + Cases Room A & B | | Scan LE Veins Rooms C & D |
| 4:00 - 5:00 | Scanning Clinic - Room C & D | | |
| Homework | Watch the following videos before tomorrow's class: | | |
| | MSK | 25 minutes | |

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| Itinerary – Friday | | | |
|--------------------|---|---|---|
| 8:00 - 8:30 | Daily Sign In & Breakfast | | |
| | Group 1 | Group 2 | Group 3 |
| 8:30 - 9:10 | Scan MSK & Overall Review Room C & D | US Guided Procedures Room B | Shock Cases Room A |
| 9:10 - 9:20 | 10 Minute Break | | |
| 9:20 - 10:00 | Shock Cases Room A | Scan MSK & Overall Review Room C & D | US Guided Procedures Room B |
| 10:00 - 10:10 | 10 minutes Break | | |
| 10:10 - 10:50 | US Guided Procedures Room B | Shock Cases Room A | Scan MSK & Overall Review Room C & D |
| 10:50 - 11:00 | 10 minutes Break | | |
| 11:00 - 12:00 | Resources & Program Planning Panel Discussion Room A & B | | |
| 12:00 - 1:00 | Lunch | | |

Friday Afternoon Practical/Written Assessment

| Group/Time | AA | AB | BB | BC |
|-------------|---|------------------------------------|------------------------------------|------------------------------------|
| 1:00 - 1:30 | Practical Assessment Room C & D | Room A Cases | Written Assessment - Room B | |
| 1:30 - 2:00 | Room A Cases | Practical Assessment Room C & D | | |
| 2:00 - 2:30 | Written Assessment - Room B | | Practical Assessment Room C & D | Room A Cases |
| 2:30 - 3:00 | | | Room A Cases | Practical Assessment Room C & D |
| 3:00 - 4:00 | Exam Review Debriefing/Evaluation Rooms A & B | | | |

Thank you for taking our POCUS class!