

<b>Castlefest Day 1 (May 5)</b>									
0730-0800	Registration, breakfast								
0800-0815	Introduction								
0815-0845	Machine basics	US physics (basics), Different settings, Gain, power button, depth							
0845-0915	Basic Cardiac	EPSS, Effusion/Tamponade, RHS							
0915-0945	Basic Lung	PTX, Pleural effusion, pulmonary edema							
0945-1015	Fast Exam								
1015-1200	Hands on								
1200-1300	Lunch/Wellness								
1315-1345	Soft Tissue	Cellulitis, abscess, NSTI							
1345-1405	Aorta	Dissection, aneurysm							
1405-1425	Renal and bladder	Hydro, cyst, bladder vol measurement							
1425-1630	Hands-on								
1630-1700	Panel Discussion								
1700	Dinner/Event								
<b>Castlefest Day 2 (May 6)</b>									
0730-0800	Breakfast								
0800-0830	Cases from course content from day before								
0830-0900	Ultrasound-Guided Peripheral IV access								
0910-0940	Ultrasound-guided Central lines								
0940-1000	Ultrasound-guided arterial lines								
1000-1200	Hands-on								
1200-1320	Lunch/wellness events								
1320-1410	Gallbladder								
1410-1430	DVT								
1430-1450	Pelvis								
1450-1505	Ocular (RD/VD/VH)								
1505-1700	Hands-on								
1800	Woodford/Dinner out?								
<b>Castlefest Day 3; PLUS 1 (May 7)</b>					<b>Castlefest day 3; Resusfest day 1</b>				
0730-0800	Breakfast				0730-0800	TBA			
0800-0830	Cases from day 2				0800-0830	TBA			
0830-0910	Intro to nerve blocks	Which anesthetic to use, Needles, Probes, sterile vs non-sterile, LAST			0830-0910	TBA			
0910-0940	Gateway blocks	Forearm, fascia ilica, SCP, posterior tibial			0910-0940	TBA			
0940-1000	Plane blocks	Erector spinae, serratus, TAP (already did SCP, FICB)			0940-1000	TBA			
1000-1030	Brachial plexus	Interscalene, supraclav, infraclav, axillary, raptir			1000-1030	TBA			
1030-1200	Hands-on/Cadaver labs/Skills station				1030-1200	TBA			
1200-1300	Lunch/mini-wellness				1200-1300	TBA			
						TBA			
1300-1315	MSK basics	Tendon vs muscle vs bone			1300-1315	TBA			
1315-1345	Shoulder	Dislocation, rotator cuff, effusion			1315-1345	TBA			
	Elbow	Effusion, olecranon bursitis				TBA			
1345-1405	Knee	Effusion, LCL/MCL, MCL, patellar tendon, quad tendon, ACL/PCL			1345-1405	TBA			
1405-1500	MSK cases w/ nerve block fixes.				1405-1500	TBA			
1500-1700	Hands-on/Cadaver lab/Skills lab				1500-1700	TBA			
<b>Castlefest Day 4/PLUS 2 (May 8)</b>					<b>Castlefest Day 4/Resusfest Day 2 (May 8)</b>				
0700-0730	Breakfast and Pediatric ultrasound (Intro)				0700-0730	Breakfast			
0730-0800	Pediatric ultrasound 2 (Abdo: Pyloric stenosis, appy, intussusception)				0730-0800	Ultrasound in Cardiac arrest			
0800-0830	Pediatric ultrasound 3 (PNA)				0800-0830	Intro to TEE			
0830-0900	Pediatric ultrasound 4 (GU)				0830-0900	Cardiac output measurement, fluid responsiveness			
0900-0930	Pneumonia in the community				0900-0930	Diastology			
0930-1000	GI ultrasound (appy, SBO, Diverticulitis)				0930-1000	WMA, strain echo			
1000-1200	Hands-on				1000-1200	Hands-on			
1200-1240	Lunch				1200-1240	Lunch			
1240-1300	Thoracentesis and Paracentesis techniques				1240-1300	Right heart			
1300-1335	Ultrasound-guided LP.				1300-1335	Advanced lung			
1335-1435	US-guided joint aspiration				1335-1435	Cases			
1435-1635	Tropical/exotic US disease				1435-1635	Hands-on			
1635-1700	Hands-on				1635-1700	Wellness			