Patient evacuations from a remote rig: Ultrasound training focussed on emergency medicine, anesthesia and intensive care

Location: Stavanger, Norway
Date: July 02 and July 03, 2014
International SOS

Day 1:	Day 1:								
Begin	Presentati	on	Hands-on	Break	End	Subject			
08	00 0	0:10			08:10	Welcome			
08	10 0	0:20			08:30	Participants introduce themselves			
08	30 0	0:10			08:40	Presentation 1: Basic ultrasound terms, probe handling techniques			
08	40		00:40		09:20	Hands-on 1: Probe handling techniques			
09	20 0	0:30			09:50	Presentation 2: How to see with ultrasound			
09	50 0	0:15			10:05	Presentation 3: Probe technology, B-Mode, M-Mode			
10	05 0	0:15			10:20	Presentation 4: How to optimize an ultrasound image, introduction to various functions of ultrasound systems			
10	20		01:00		11:20	Hands-on 2: Instructions how to use ultrasound devices, various functions, image optimization			
11	20			00:15		Coffee break			
11	35 0	0:20			11:55	Presentation 5: Nothing apperas as it is: all about artefacts, Live-Scan			
11	55 0	0:30				Presentation 6: Erythrocyts in a speed camera, Doppler			
12	25		00:40		13:05	Hands-on 3: Artefacts, Doppler			
13	05			00:45		Lunch break			
13	50 0	0:40				Presentation 7: Pythagoras guides us: needle navigation 2.0			
14	30		00:30		15:00	Hands-on 4: Needling techniques, training on phantoms			
15				00:15	15:15	Coffee break			
15	15 0	0:30				Presentation 8: Venous access			
15	45		00:40		16:25	Hands-on 5: Central venous access, internal jugular vein, brachiocephalic vein			
16	25 0	0:30			16:55	Presentation 9: Ultrasound guided arterial lines			
16	55		00:40		17:35	Hands-on 6: Arterial lines			
17	35 0	0:25			18:00	Day 1: Take home messages			

04:10

04:35

Sum

© Armbruster/Eichholz/Notheisen

01:15

Day 2:								
Begin	Presentation	Hands-on	Break	End	Subject			
08:00	00:45			08:45	Presentation 10: Transthoracic echocardiography - introduction			
08:45		00:45		09:30	Hands-on 7: Examination course, standard cuts			
09:30			00:15	09:45	Coffee break			
09:45	00:30			10:15	Presentation 11: Pleura, lungs and trachea in ultrasound - artefacts and normal findings			
10:15	00:30			10:45	Presentation 12: Pleura, lungs and trachea in ultrasound - pathological findings			
10:45		00:45		11:30	Hands-on 8: Pleura, lungs and trachea in ultrasound			
11:30	00:45			12:15	Presentation 13: Focussed Assessment with Sonography in Trauma - normal findings			
12:15		00:45		13:00	Hands-on 9: FAST examination			
13:00			00:45	13:45	Lunch break			
13:45	00:30			14:15	Presentation 14: Focussed Assessment with Sonography in Trauma - pathological findings			
14:15		00:45		15:00	Hands-on 10: FAST examination including diaphragmatic function and basic cardiac assessment			
15:00			00:15	15:15	Coffee break			
15:00	00:15			15:15	Presentation 15: Ultrasound guided taps			
16:30	00:15			16:45	Presentation 16: Deep venous thrombosis - 2 point compression ultrasound			
16:45	00:15			17:00	Presentation 17: Increased intracranial pressure and no CT available: ONSD			
17:00		01:00		18:00	Hands-on 11: DVT, ONSD			
18:00	00:30			18:30	Day 2: Take home messages			
Summe	04:15	04:00	01:15					

© Armbruster/Eichholz/Notheiser

Auswertung	
Gesamtdauer	17:00
davon Praxis	8:10
% Praxis	48,0%