

# Micronesia Anaesthetic Refresher Course

Chuuk, November 13 -17, 2023

## Monday November 13

08:30– 09:00		Welcome address	
09:00 – 10:00		The 12 Faces of Safe Anaesthesia (FSA) <ol style="list-style-type: none"> <li>1. Pre-operative patient assessment</li> <li>2. Airway management</li> <li>3. Critical bleeding</li> <li>4. Anaphylaxis</li> <li>5. Hypoxia</li> <li>6. Spinal anaesthesia</li> <li>7. Resuscitation</li> <li>8. Sepsis</li> <li>9. Obstetric anaesthesia</li> <li>10. Paediatric anaesthesia</li> <li>11. Acute pain management</li> <li>12. Trauma management</li> </ol>	
10:00 – 10:30		T/F FSA2, FSA3 Q1-20	
10:30 – 11:00		Break	
11:00 – 11:45		Introduction to ultrasound Identification of vessels and nerves	
11:45-12:30	<b>FSA 2</b>	Pre-operative patient assessment including airway	
12:30 – 13:30		LUNCH	
13:30 – 14:30	<b>FSA 2</b>	Airway Management <ol style="list-style-type: none"> <li>1. Difficult airway</li> <li>2. Rapid sequence induction</li> <li>3. Extubation</li> </ol>	
14:30 -15:00	<b>FSA 2</b>	The Vortex Approach to Airway Management Difficult airway	
15:00 – 15:30		Break	
15:30 -16:30	<b>FSA 2</b>	The Vortex Approach to Airway Management Difficult airway workshop <ol style="list-style-type: none"> <li>1. Bougie guided intubation</li> <li>2. Airway assessment and positioning</li> <li>3. CICO workshop (3 groups)</li> </ol>	
16:30 – 17:00		Leroy game	
17:00 - 17:30		Vortex simulation	
17:30 – 18:00		T/F FSA1, FSA2, FSA3 Q1-20	

## Tuesday November 14

08:00 – 09:00		Review FSA2, FSA3 Q1-20	
09:00 - 09:30		Pre T/F FSA 4 FSA 8Q 21- 40	
09:30 – 10:30	<b>FSA3</b>	Management of the circulation <ul style="list-style-type: none"> <li>1. Why does BP and HR matter</li> <li>2. Bradycardia and tachycardia</li> <li>3. Hypertensive and hypotensive crisis</li> </ul>	
10:30 – 11:00		Break	USG vascular access I
11:00 – 12:00	<b>FSA3</b>	Critical Bleeding <ul style="list-style-type: none"> <li>1. Circulation and physiology of blood loss</li> <li>2. Coagulation changes</li> <li>3. Blood products to use</li> <li>4. Managing the patient with critical bleeding</li> </ul>	
12:00 – 13:00	<b>FSA4</b>	Anaphylaxis <ul style="list-style-type: none"> <li>1. Presentation and early management</li> <li>2. Common agents</li> <li>3. Histamine releasing drugs</li> </ul>	
13:00 -14:00		LUNCH	USG vascular access II
14:00 – 14:45	<b>FSA7</b>	BLS	
14:45 – 15:30	<b>FSA7</b>	Hypoxia <ul style="list-style-type: none"> <li>1. The sedated patient</li> <li>2. The intubated patient</li> <li>3. The spontaneously breathing LMA patient</li> <li>4. Post-operative hypoxia</li> <li>5. Hypoxia action plan</li> </ul>	
15:30 - 16:00		Break	USG vascular access III
16:00 – 17:00		Case presentations	
17:00 -17:30		Introduction to Upper limb nerve block	
17:30-17:45		Post T/F FSA 4 FSA 8 Q 21- 40	

## Wednesday November 15

08:00 – 09:00		Review T/F FSA 4 FSA 8 Q 21- 40	
09:00 – 09:30		FSA 7, FSA10, FSA11 Q41-70	
09:30 - 10:30	<b>FSA10</b>	Paediatric anaesthesia: the fundamentals <ul style="list-style-type: none"> <li>• Pre-med,</li> <li>• Airway,</li> <li>• Monitoring,</li> <li>• Pharmacology and fluids</li> </ul>	
10:30-11:00		Break	USG upper limb I
11:00-11:30	<b>FSA10</b>	The neonate	
11:30-12:00	<b>FSA11</b>	Essential Pain Management <ol style="list-style-type: none"> <li>1. Recognition</li> <li>2. Assessment</li> <li>3. Treatment</li> </ol>	
12:00-12:30		Case presentation	
12:30-13:30		Lunch	USG upper limb II
13:30 – 14:30	<b>FSA10</b>	The sick child	
14:30 - 15:00		Case presentation	
15:00 – 15:30		Break	USG upper limb III
15:30 – 16:30	<b>FSA6</b>	Spinal anaesthesia in the obstetric patient	
16:30-17:30	<b>FSA8</b>	Surgical sepsis	
17:30 – 17:45		Introduction to lower limb nerve blocks	
17:45 – 18:00		Post FSA 7, FSA10, FSA11 Q41-70	
20:00		Micronesia Anaesthetic Society Business Dinner meeting	

## Thursday November 16

08:00 – 09:00		Review FSA 7, FSA10, FSA11 Q41-70	
09:00 - 09:15		T/F FSA 5, FSA12 Q71-90	
09:15- 10:15		The cardiac patient	
10:15-10:30		ECG interpretation	
10:30 – 11:00		break	USG Lower limb I
11:00 – 11:45	<b>FSA 5</b>	Obstructive Sleep Apnoea	
11:45 – 12:30		Mechanical ventilation in ICU	
12:30 – 13:30		Lunch	USG Lower limb II
14:00 – 15:00	<b>FSA12</b>	Management of the Trauma patient	
15:00-15:30		Break	USG Lower limb III
15:30-16:30		The diabetic patient	
16:30-17:30		Case Presentations	
17:00- 17:15		Post T/F FSA 5, FSA12 Q71-90	
20:00		Conference Dinner	

## Friday November 17

08:00 – 09:00		Review T/F FSA 5, FSA12 Q71-90	
09:00-09:30		WHO safety check list 1. Background and evidence for safety checks 2. The aviation scenario The WHO template	AV
09:30 -10:00		Units and measurement in Medicine	
10:00 – 12:30		Hospital tour  Anaesthesia machine and Equipment Check	
12:30 – 13:30		Lunch	
13:30 – 16:30	<b>FSA12</b>	Trauma and BLS Simulation workshop	
16:30- 17:30		Break	
17:00 – 18:00		Review of week	