

ASSET Course, Edition 3.1 Program



Day 1	8.00 am – 10.25 am
	Arrival and registration
	Introduction (director)
	Introduction (video)
	Put on PPE
	Knot tying (45)
	Video: Theory / Demonstration
	 Video: Knot tying and instrument tying
	One-handed technique
	• Slipknot
Suturing and dissection	Tying at depth
	Skill consolidation task
	Suturing:
	Mattress (10)
	• 3-corner (15)
	Subcuticular and Aberdeen knot (20)
	Suturing:
	Mattress
	• 3-corner
	Subcuticular and Aberdeen knot
10:25 am – Morning tea	
	10.40 am – 12.55 pm
	Cavity entry and closure (45)
	Cavity entry and closure
	Advanced dissection (25)
	Advanced dissection
Suturing and dissection	Vessel dissection (15)
	Vessel dissection
	Vessel ligation (25)
	Vessel ligation
	Vessel ligation (25)
	Vessel ligation
12 55 nm – Lunch	

12.55 pm – Lunch

	1.35 pm – 3.45 pm
Tubular structures and electrosurgery	Tubular structures (50)
	Pig rectum anastomosis
	Vascular repair (35)
	Vascular repair
	Ureteric anastomosis (45)
	Ureteric anastomosis

3.45 pm – Afternoon tea

	4.05 pm – 4.45 pm
Tubular structures and electrosurgery	Electrosurgery (20)
	Electrosurgery exercise
	Electrosurgery (20)
	Electrosurgery exercise
	Finish





Day 2	8.30 am – 10.30 am
Endoscopic surgery	Introduction to rigid endoscopy (10)
	Endoscopic stack
	Endoscopic instruments (20)
	Endoscopic instruments
	Access to cavities (25)
	Insertion Hasson cannula and secondary ports
	Manipulation skills (20)
	Transfer beads and stack nuts
	Manipulation skills – 30° scope (10)
	Manipulation skills – letters in a block
	Manipulation skills – elastic bands (20)
	Manipulation skills – elastic bands
	Manipulation skills – the maze (15)
	Manipulation skills – the maze

10.30 am – Morning tea

	10.50 am – 12.30 pm
Endoscopic surgery	Cutting tasks (25)
	Cutting a circle
	Loop tasks (25)
	Endoscopic ligation of glove finger
	Dissection and diathermy (25)
	Diathermy dissection pig retroperitoneum
	Dissection (25)
	Clip applier

12.30 pm – Lunch

	1.00 pm – 3.00 pm
Musculoskeletal surgery	Tendon repair (70)
	Tendon repair
	Wound management (20)
	Wound management
	Advanced wound management (30)
	Advanced wound management

3.00 pm – Afternoon tea

	3.20 pm – 5.00 pm
Musculoskeletal surgery	Bone nibbling and cutting (10)
	Bone nibbling and cutting
	Bone drilling and lag screw (10)
	Bone drilling and lag screw
	Plating (30)
	Plating
	Plastering (35)
	Plastering
	Evaluations (5)
	Closure, summing up, feedback (10)
	Finish