

EPA 2: Provide general anaesthesia for an ASA I/II patient having uncomplicated surgery

HALO

Created: 29th August 2022

Approved by Assessor

Name	Position	GMC No.
Joseph Samuel Lipton	Consultant	7014377

Created by Learner

Name	Stage	GMC	CRN
South London 2021 Trainee		0000000	

Learning Domain Details

EPA 2: Provide general anaesthesia for an ASA I/II patient having uncomplicated surgery

Summary

EPA 2 is the provision of general anaesthesia for ASA I/II patients having uncomplicated surgery. In practice this prepares anaesthetists in training to provide anaesthesia for low risk patients having unplanned, urgent or emergency surgery, while carrying out their on-call duties.

Limitations

- Does not include the unsupervised management of previously fit patients with significant physiological derangement such as septic shock or acute blood loss.
- Anaesthetists in training who have been awarded the IAC are not expected to be the sole anaesthetist responsible for elective operating lists.

Record of Learning Activities

Unit of Training

EPA 2: Provide general anaesthesia for an ASA I/II patient having uncomplicated surgery

Pre-operative preparation

Relates knowledge underpinning EPA 1 (Anaesthetic Pre-operative Assessment) to safe perioperative care planning

Understands the scope of practice as an inexperienced practitioner and seeks help appropriately

Recalls starvation policies for administration of general anaesthesia

Demonstrates working knowledge of commonly used anaesthetic equipment, including the anaesthetic machine, standard monitoring and airway equipment

Demonstrates working knowledge of the commonly used anaesthetic drugs (preparation / dose / effects / side-effects / cautions):

Induction agents

Antiemetics

Muscle relaxants/reversal agents

Sympathomimetics/anticholinergics

Volatile anaesthetic agents

Analgesics

	Form	Assessor	Date Approved	Supervision Level
Preparation and use of standard emergency drugs	A-CEX	Joseph Samuel Lipton	26th August 2022	2a - Supervisor in theatre suite, available to guide aspects of activity through monitoring at regular intervals
WHO checklist	A-CEX	Sally Supervisor	29th August 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Anaesthesia for lap chole	A-CEX	Steve Supervisor	31st October 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Daycase urology list - ASA I/II patients	ALMAT	Joseph Samuel Lipton	7th November 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance

	Form	Assessor	Date Approved	Supervision Level
Anaesthesia for knee arthroscopy	CBD	Steve Supervisor	12th November 2022	2a - Supervisor in theatre suite, available to guide aspects of activity through monitoring at regular intervals
PONV discussion	CBD	Sally Supervisor	19th August 2022	Supervision level not applicable for this SLE
Extubation of patient post lap appendix	DOPS	Joseph Samuel Lipton	21st October 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
RSI for patient with acute abdomen	DOPS	Sally Supervisor	19th September 2022	1 - Direct supervisor involvement, physically present in theatre throughout
Anaesthetic machine check	DOPS	Steve Supervisor	27th September 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Attendance at Novice Course (Day 1)	Activity	Not specified	30th August 2022	Not set
Attendance at anaesthetic Novice Course 2	Activity	Not specified	6th September 2022	Not set
Attendance at anaesthetic Novice Course 3	Activity	Not specified	13th September 2022	Not set
Trauma list - difficult cases	Personal Reflection	Not specified	21st September 2022	Not set

	Form	Assessor	Date Approved	Supervision Level
Managing a case on my own for the first time	Personal Reflection	Not specified	28th September 2022	Not set

Intra-operative Care

Performs airway management including the following techniques:

Mask ventilation

Supraglottic airway insertion

Endotracheal intubation using direct and video laryngoscopy

Performs a Rapid Sequence Induction

Conducts anaesthesia with controlled and spontaneous ventilation

Understands the physiological effects of general anaesthesia

Manages the risks posed to patients when positioning them for surgery, in particular related to pressure areas, peripheral nerves and other delicate structures

Follows infection prevention and control procedures in the operating theatre

Manages tracheal extubation, including common complications occurring during emergence from anaesthesia; eg, laryngeal spasm

	Form	Assessor	Date Approved	Supervision Level
Preparation and use of standard emergency drugs	A-CEX	Joseph Samuel Lipton	28th August 2022	2a - Supervisor in theatre suite, available to guide aspects of activity through monitoring at regular intervals
Hypoxia during anaesthesia	A-CEX	Sally Supervisor	30th October 2022	1 - Direct supervisor involvement, physically present in theatre throughout
Anaesthesia for lap chole	A-CEX	Steve Supervisor	31st October 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance

	Form	Assessor	Date Approved	Supervision Level
Daycase urology list - ASA I/II patients	ALMAT	Joseph Samuel Lipton	7th November 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Anaesthesia for knee arthroscopy	CBD	Steve Supervisor Lipton	12th September 2022	2a - Supervisor in theatre suite, available to guide aspects of activity through monitoring at regular intervals
Basic airway management during elective gynae list	DOPS	Sally Supervisor	19th August 2022	1 - Direct supervisor involvement, physically present in theatre throughout
Extubation of patient post lap appendix	DOPS	Joseph Samuel Lipton	21st October 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
RSI for patient with acute abdomen	DOPS	Sally Supervisor	19th September 2022	1 - Direct supervisor involvement, physically present in theatre throughout
Attendance at Novice Course (Day 1)	Activity	Not specified	30th August 2022	Not set
Attendance at anaesthetic novice course (DAY 2)	Activity	Not specified	6th September 2022	Not set
Attendance at anaesthetic novice course (DAY 3)	Activity	Not specified	13th September 2022	Not set
trauma list - difficult cases	Personal Reflection	Not specified	21st September 2022	Not set

	Form	Assessor	Date Approved	Supervision Level
Managing a case on my own for the first time	Personal Reflection	Not specified	28th September 2022	Not set

Post-operative Care

Gives a clear patient handover to recovery team

Manages issues arising in recovery including acute postoperative pain, and the use of rescue opiates in recovery

	Form	Assessor	Date Approved	Supervision Level
Anaesthesia for lap chole	A-CEX	Steve Supervisor	31st October 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Daycase urology list - ASA I/II patients	ALMAT	Joseph Samuel Lipton	7th November 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Pain management for day case surgery	CBD	Sally Supervisor	5th September 2022	Supervision level not applicable for this SLE
Anaesthesia for knee arthroscopy	CBD	Steve Supervisor	12th September 2022	2a - Supervisor in theatre suite, available to guide aspects of activity through monitoring at regular intervals
PONV discussion	CBD	Sally Supervisor	19th October 2022	Supervision level not applicable for this SLE

	Form	Assessor	Date Approved	Supervision Level
Attendance at anaesthetic novice course	Activity	Not specified	13th September 2022	Not set
Managing a case on my own for the first time	Personal Reflection	Not specified	28th September 2022	Not set

Managing Emergencies & Simulation

Discuss and rehearse the AAGBI Quick Reference Handbook 'Unknowns'
 Demonstrates the routine for dealing with a failed intubation on a manikin as per DAS Guidelines
 Demonstrates understanding and capability in Anaesthetic Non-technical Skills

	Form	Assessor	Date Approved	Supervision Level
Hypoxia during anaesthesia	A-CEX	Joseph Samuel Lipton	30th October 2022	1 - Direct supervisor involvement, physically present in theatre throughout
WHO checklist	A-CEX	Sally Supervisor	29th August 2022	2b - Supervisor within hospital for queries, able to provide prompt direction/assistance
Skills and Drills training - managing emergencies including failed intubation	Activity	Not specified	13th September 2022	Not set
Attendance at anaesthetic novice course	Activity	Not specified	13th September 2022	Not set

Multiple Trainer Reports

Title	Form	Status	Initiator	Last Updated
Initial Assessment of Competence (IAC)	MTR	Completed	Joseph Samuel Lipton	21 September 2021

Logbook

Date

21 September 2021

High Level Learning Outcome Details

Does the evidence presented demonstrate achievement of the capabilities?

Yes

Do the MTRs support completion of this HALO for this stage of training?

Yes

Logbook Review

In this case mix and number appropriate for the stage of training?

Yes

Has an appropriate mix of elective/emergency work been completed for the stage of training?

Yes

Has an appropriate number and mix of sessions for the stage of training been attended?

Yes

Comments

- Has recorded an appropriate range of SLEs, personal activities and reflections demonstrating progression to the required level for entrustment in EPA 2
- Is able to manage ASA I/II patients with indirect supervision and understands limitations well, asks for help appropriately and has demonstrated safe practice on numerous occasions under more distant supervision
- Has an excellent MTR from a range of trainers
- Technical skills are very good - confident in airway management and has had experience managing a failed intubation in the simulated clinical environment

Approval

This entry was approved on 11 November 2022 by **Joseph Samuel Lipton**

Personal reflections

No reflections have been recorded for this form.

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