

DOPS Assessment of practical skills

Mouse Cardiac Blood Sample – No recovery



Assessment criteria/ Grading

(Please tick boxes according to criteria demonstrated)

“Below expectations” [BE] eg

- Fails to check legal authorities, animal details, id;
- Fails to choose suitable PPE and/or prepare clean equipment
- Poor animal handling, or risk of animal suffering
- Disrespect for the animal/situation; animal showing signs of distress
- Unaware of the risk of the procedure and the impossibility of no animal recovery
- Unable to properly /deeply anesthetize the animal
- Selects an inappropriate drug combination (injectable or volatile) which will not induce a deep stage of anaesthesia (needed to guarantee no animal suffering)
- Unable to evaluate/assess animal reflexes
- Death not confirmed after finished the procedure
- Start the blood withdraw without check the animal reflexes

“Borderline” [Bo] eg

- Poor choice of syringe and needle to collect the blood
- Less than 3 attempts needed to remove blood (with the animal in a deep anaesthetic stage)

Requirements for “meets expectations” [ME]

- Checks correct Licence authorities & animal's id
- Wears correct PPE (mask, gloves)
- Able to gently catch and restrain the animal
- Recognizes appropriate volume for injection (in case of injectable anaesthesia)
- Handles anaesthetic drug appropriately
- Identifies and selects the correct syringe and needle to use for the procedure/volume (in case of injectable anaesthesia)
- Knows how to induce anaesthesia and how to manage the anaesthetic chamber (in case of volatile anaesthesia)
- Knows and list the different animal' reflexes
- knows how to assess and identify the appropriate and deeper anaesthetic stage (pedal withdrawal reflex)
- Starts the blood withdraw only after verify the loss of pedal withdrawal reflex
- Less than 2 attempts to collect the blood
- Immediately perform an appropriate euthanasia method after blood collection
- Confirm animal death at the end of the procedure
- Knows how to discard the carcass according institutional procedure
- Empties and cleans chamber after each session
- Cage label/ unit records updated; Personal records completed
- Demonstrates professional behaviour towards animals and persons
- Leaves workplace clean and tidy

“Exceeds expectations” [EE] As “meets” and e.g.:

- Demonstrates excellent manual dexterity in handling and sampling
- Is confident, capable and empathetic animal handling
- Identifies potential welfare problems and signs of distress in case of procedure failure

Requirement to be assessed as **COMPETENT**: One borderline score or better.

Candidates scoring "Below expectations" on any point OR two borderline scores are recommended to "continue supervision"

Feedback for trainee:

Things done particularly well	
Learning points	
Action points	
Formative Only <input type="checkbox"/>	Trainee Not yet competent <input type="checkbox"/>
Trainee Competent <input type="checkbox"/>	
Assessor Name : _____ Signature : _____	Trainee Name : _____ Signature : _____
DATE:	

GLOBAL RATING: **COMPETENT**

CONTINUE SUPERVISION