

## OSCE Code 7457-350 Supporting Anaesthesia 05 (Large circle) for Unit 312

This station covers the following RCVS Day One Skills: 1.1, 1.2, 10.1

This OSCE will be used to assess the awards indicated

Award	Award Reference	Pathway
7457 – Level 3 Diploma in Veterinary Nursing	600/6052/6	Small Animal
<b>7457 – Level 3 Diploma in Veterinary Nursing</b>	<b>600/6052/9</b>	<b>Equine</b>

### Scenario

The veterinary surgeon wants to anaesthetise a horse for cryptorchidectomy.

Using the equipment available, select, assemble and attach the most appropriate anaesthetic breathing system for this patient.

As this is the first induction of the day, you will also need to check that the anaesthetic machine is ready for use. Explain to the examiner the checks that you are making.

<b>Methodology: You will be expected to:</b>	
1.	Select large rebreathing bag
2.	Select large Y connector
3.	Select 2 x long wide corrugated tubing
4.	Attach scavenging tube to expiratory APL valve
5.	Attach scavenging tube to fluosorber
6.	Ensure lid of soda lime canister is secure
7.	Place bung in patient end of breathing system
8.	Close APL valve to enable system to be filled
9.	Correct breathing system assembled correctly
10.	Breathing system attached correctly to machine and scavenging
11.	Open the oxygen cylinder valve (slowly anticlockwise)
12.	Check the registered quantity of oxygen on the pressure dial
13.	Turn on the oxygen flowmeter control to check smooth function
14.	Turn off oxygen flowmeter control
15.	Operate emergency oxygen flush button
16.	Attach 'in-use' label to oxygen cylinder
17.	Check the vaporiser percentage dial to ensure it turns easily
18.	Check the level of the volatile anaesthetic agent in the vaporiser and take appropriate action
19.	Check no leaks in circuit
20.	Leave anaesthetic machine ready for use (i.e. oxygen should be switched on and anaesthetic breathing system attached with APL valve closed) and bung in place.