

OSCE Code 7457-350 Diagnostic Imaging 02 (Hips) for Unit 308

The following station covers this Unit's practical learning, including the following Assessment Criteria: 4.2

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
7457 – Level 3 Diploma in Veterinary Nursing	600/6052/9	Equine

Scenario

The owners of this German Shepherd dog have requested a radiograph of his hips to be submitted to the BVA Kennel Club Hip Dysplasia Scheme for scoring.

The veterinary surgeon has asked you to set up the equipment and position the dog to achieve this.

The dog is anaesthetised and is being monitored

Note: you are not expected to set exposure factors, change the focal film distance, or to make an exposure.

Please tell the examiner when you are ready to take the exposure.

Methodology: You will be expected to:	
1.	Select a suitable sized cassette
2.	Place cassette correct way up on the table
3.	Select stationary grid to fit the cassette
4.	Place grid exactly on top of cassette
5.	Grid correct way up
6.	Patient placed in dorsal recumbency
7.	With pelvis positioned on the cassette
8.	Sandbags or trough used to prevent rotation of the body
9.	Sandbags placed over forelimbs/ limbs tied in position to stabilise the patient
10.	Both hind limbs extended caudally
11.	Hind limbs firmly secured into position using sandbags or ties
12.	Hind limbs rotated medially to bring femora parallel to each other (with patellae facing up towards ceiling)
13.	Hind limbs secured in this position (using ties, tape or Velcro)
14.	Tail lying directly in midline
15.	No rotation about the longitudinal axis of the body
16.	Tube head lined up so that the primary beam is positioned over the hips and the cassette
17.	L/R marker correctly placed
18.	Label with KC registration number, date, microchip number
19.	Primary beam centred over pubic symphysis
20.	Primary beam collimated to include: Wing of ilium
21.	Mid-shaft femurs (may extend to patellae)
22.	Lateral skin surfaces
23.	Labelling placed within primary beam
24.	Collimated area does not overlap edges of the cassette
25.	Correct positioning for BVA Kennel Club Hip Dysplasia Scheme (to include all necessary equipment)
26.	Correct centring and collimation
27.	Clarify which anatomical landmarks you used to help you centre the primary beam
28.	Clarify which anatomical landmarks you used to help you collimate the primary beam