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Heads and high-rise – 'front-end' feline trauma | *Richard Meeson*

Feline head trauma is common, and most frequently seen from motor vehicle collisions and high falls. 'High-Rise Syndrome' (HRS) describes a particular polytrauma pattern of injuries seen in cats that have fallen or jumped from a significant height. The lecture objectives are:

- Outline initial clinical examination & diagnostic imaging for maxillofacial trauma & HRS.
- Describe injuries commonly seen in high-rise syndrome
- Detail types & treatment options for hard palate trauma, mandibular (including how to wire the mandibular symphysis), pharyngostomy intubation, and caudal fractures-luxation including the temporomandibular joint.
- Understand prognosis of these injuries and potential complications

Pelvis, bladder and nerves - 'Back-end' feline trauma | *Richard Meeson*

Feline pelvic fractures, account for approximately 20% of cat fractures. Notably the co-localisation of soft-tissue anatomy and the forces to fracture the stable structure of the pelvis lead to concurrent injuries in 70% of pelvic fracture cats. The lecture objectives are:

- Outline regional pelvic anatomy, lower urinary tract and & innervation of the bladder
- Examination, diagnostics (including contrast studies) and prognosticating in these cases
- List management options for both primary injury (including indications & contraindications) & secondary neurological deficits, including tube-cystostomy
- Describe common pelvic fracture configurations and outline options for pelvic fracture fixation (sacroiliac, ilial, acetabular).