

# Orthopaedic Clinic

## Lameness Investigation Clinic

Determining the cause of an observed lameness is not always straightforward. Our on-site MRI, digital radiology, ultrasound facilities and team of diagnostic imaging specialists all contribute to reaching an accurate diagnosis as rapidly as possible. Occasionally, lameness has a neurological cause and our neurology specialists can help to differentiate these cases from orthopaedic causes using imaging techniques and electrodiagnostic testing.

## Revisionary Surgery

Orthopaedic surgery can be an unforgiving discipline and we understand that occasionally complications will occur that require revisionary surgery. We offer our referring colleagues a reliable, professional and supportive priority service for cases in need of revisionary intervention.

## Trauma Management

Orthopaedic injuries present major risks for long term debilitation but appropriate intervention and postoperative physiotherapy can often restore pre-injury levels of function. Internal fixation is indicated for articular fractures and for multiple limb injuries. Open fractures and fractures in immature patients are often best treated using external skeletal fixation.

## Limb Salvage for Appendicular Skeletal Tumours

Long bone tumours present a devastating challenge to large and giant dogs. Limb salvage enables affected dogs to continue with a mobility and lifestyle not possible following limb amputation. Limb salvage procedures incorporate cortical bone graft or bespoke customised implants to replace excised bone tumour. Postoperatively, limb spare patients are co-managed with our medical specialists in order that they receive optimum chemotherapeutic treatment.

## Radiological Interpretation and Advice

At times, reaching a diagnosis and selecting an appropriate patient treatment can be a clinical challenge. Our orthopaedic clinic offers a radiological interpretation and advice service for referring colleagues giving supportive assistance for the management of orthopaedic problems.

