



Will CT or MRI help my patient?

There are many wide and varied indications for CT and MRI scanning in small animal patients, some of which are shown in the lists below. We are always happy to chat through a specific case with you and help with your diagnostic imaging decision-making. Give us a call on +44 (0) 1223 422251 or email us on info@vetctspecialists.com

Examples of indications for CT scanning			
<p>Head and neck</p> <ul style="list-style-type: none"> Nasal disease Orbital swellings and masses Difficulties opening mouth Facial swellings and masses Head trauma Dental disease Ear disease Skull masses Stick injuries Thyroid masses Neck swellings Interscapular fibrosarcoma Brachial plexus tumours and avulsion injuries 	<p>Thorax</p> <ul style="list-style-type: none"> Pleuritis Diaphragmatic disease Rib masses Sternal masses Pulmonary metastatic disease Mediastinal masses Unresolved pleural effusion Investigation of mediastinal effusion Investigation of pneumomediastinum Unresolved or spontaneous pneumothorax Lung tumours Tracheobronchial and mediastinal lymph nodes Lung lobe torsion Alveolar and interstitial lung disease 	<p>Abdomen/Pelvis</p> <ul style="list-style-type: none"> Body wall masses Liver masses Portosystemic shunts Abdominal lymph nodes Abdominal masses of unknown origin Ectopic ureters Complicated or unresolved pancreatitis Pancreatic masses Insulinoma Adrenal masses Ureteral calculi Hydronephrosis Renal masses Retroperitoneal effusion or masses Intrapelvic masses 	<p>Musculoskeletal/Spine</p> <ul style="list-style-type: none"> Vertebral anomalies and malformations Discospondylitis Lumbosacral disease Pelvic and sacral fractures Tarsal osteochondrosis Bone tumours Elbow dysplasia Angular limb deformities <p>General</p> <ul style="list-style-type: none"> Any oncologic disease Metastatic screening Suspect occult infectious or neoplastic disease Draining sinus tracts Suspected foreign bodies



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Examples of indications for MRI scanning			
<p>Head and neck</p> <ul style="list-style-type: none"> Nasal disease Orbital swellings and masses Exophthalmos Blindness Horner's Syndrome Difficulties opening mouth Facial swellings and masses Temporal and other muscle atrophy Extent of mandibular /maxillary mass Assessment of regional lymph nodes Head trauma Brain disease Meningeal disease Vestibular syndrome Stroke Cavernous sinus syndrome Chiari like malformation Skull masses Ear disease Stick injuries Thyroid masses Neck swellings 	<p>Spine</p> <ul style="list-style-type: none"> Spinal trauma Atlantoaxial subluxation Wobbler's disease Vertebral anomalies and congenital malformations Disc disease Ischaemic myelopathy/FCE Nerve root signature Back pain Discospondylitis Dermoid cyst Syringomyelia 	<p>Musculoskeletal</p> <ul style="list-style-type: none"> Shoulder- joint capsule, ligaments, regional muscles and tendons Stifle- menisci, ligaments (incl CCL) Elbow joint Tarsi and carpi Manus/Pes Search for interdigital foreign body Muscle disease including atrophy Joint masses/swellings Lameness suspected to be in association with neurologic disease Soft tissue masses Brachial/lumbar plexus tumours and avulsion injuries Interscapular fibrosarcoma 	<p>Other</p> <ul style="list-style-type: none"> Any oncologic disease Angiography including portosystemic shunts Intrapelvic masses Draining sinus tracts Suspected foreign bodies

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