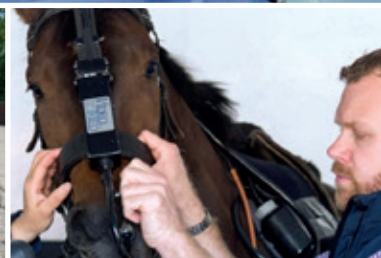
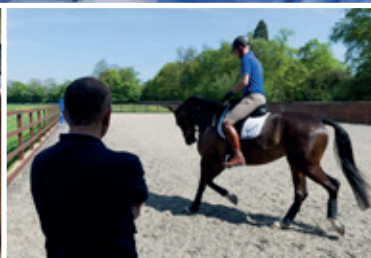




# REFERRAL SERVICES





## **Why choose Rosssdales?**

**One of the largest equine practices in Europe, with world-class facilities**

**More recognised veterinary specialists than any other UK-based equine practice**

**Comprehensive 24 hour emergency service, 365 days a year**

**Personalised service, with regular communication from senior clinicians**

**Adult and neonatal foal intensive care**

**Medical Intensive Care Unit**

**24/7 treatment and care by on-site veterinary surgeons and veterinary nurses**

**Comprehensive discharge notes and veterinary reports**

**Teleradiology and image reading service, including MRI and CT consultancy**

**Dedicated clinical diagnostic laboratory**





## World-class Hospital and Diagnostic Centre

**Rossdales Equine Hospital and Diagnostic Centre in Exning, Newmarket, is a world-renowned referral centre that sees more than 3000 horses, ponies and donkeys annually, presenting with a wide range of conditions. With more recognised specialists than any other equine practice in the UK, our reputation has been built upon clinical excellence, first class facilities and state-of-the-art technology.**

Rossdales' team of veterinary surgeons has been at the forefront of research and pioneering techniques in equine surgery, medicine, reproduction, diagnostics and laboratory services for many years. The hospital and diagnostic centre is led by our large team of RCVS, European and American recognised veterinary specialists, who work closely with referring veterinary surgeons, providing specialist expertise across a wide range of disciplines and the highest standards of care to all our equine patients and their owners.

We are proud to have been designated 'Outstanding' in four categories by Royal College of Veterinary Surgeons (RCVS) Practice Standards Scheme awards:

- Team and professional responsibility
- Client service
- In-patient service
- Diagnostic service (including imaging and laboratory service)

Our Newmarket ambulatory service has achieved the same 'Outstanding' status.

Rossdales Laboratories has been serving equine practitioners across the UK for more than 50 years. It supports the needs of our hospital clinicians and those of our referring veterinary surgeons with a comprehensive range of clinical diagnostic laboratory tests, providing rapid and reliable results, and expert analysis.







## Lameness and Poor Performance

**Lameness and loss of performance cases account for a large proportion of our referral caseload annually.**

Our specialist clinicians have expertise with all types of horses and ponies for the diagnosis and management of:

- Tendon and ligament injuries
- Developmental and degenerative orthopaedic diseases
- Traumatic injuries
- Conditions causing back, neck and pelvic pain
- Cardiac disease
- Lower and upper airway conditions
- Headshaking

We offer a multidisciplinary approach for poor performance cases, with investigations carried out by clinicians who are specialists in orthopaedics, sports medicine, diagnostic imaging, medicine, dentistry and surgery.

Facilities at our purpose-built diagnostic centre include a comprehensive array of imaging modalities, dedicated examination and treatment rooms, a lameness examination area with hard, medium and soft surfaces for lungeing and trotting up, as well as an all-weather arena for ridden assessments.

We offer a broad range of medical and surgical treatments, therapeutics, remedial farriery and rehabilitation programs. We can provide quotes for procedures prior to admission and can deal directly with insurance companies.

# Diagnostic Imaging

We operate a state-of-the-art multi-modal imaging service for the rapid and effective diagnosis of our patients, including digital radiography, ultrasound, MRI, CT and scintigraphy, videoendoscopy, overground endoscopy and gastroscopy.

For many years we have been at the forefront of equine diagnostic imaging research and development, including recent work on the detection of pre-fracture injuries of the fetlock joint in racehorses, and stress injuries of the upper cannon region and knee using MRI.

Our imaging teams work in close collaboration with our surgeons, orthopaedic clinicians and internal medicine specialists to ensure that the diagnostic plan is as accurate and comprehensive as possible. In more complex cases, more than one type of imaging may be required to enable an accurate diagnosis and aid planning for surgery or treatment, as appropriate.



Services include:

- Standing low-field MRI
- Standing and recumbent CT
- Nuclear scintigraphy
- Multiple digital radiography units
- Teleradiology service for referring veterinary surgeons and other referral centres, with detailed and prompt reports
- Full range of endoscopy services, including overground endoscopy, videoendoscopy and gastroscopy



# Treatment and Therapeutics

Following an accurate diagnosis, clinicians can advise on and offer a wide range of treatments and therapeutics as part of a planned rehabilitation programme, or as part of a regular maintenance programme in order to help optimise performance.

These can be used to treat a variety of orthopaedic conditions and include:

- Remedial farriery
- Physiotherapy
- Extracorporeal shock wave therapy
- Biological treatments (e.g. Stem cell therapy, IRAP® Platelet Rich Plasma (PRP))
- Multifrequency Class 4 High Power Laser
- Mesotherapy (for musculoskeletal conditions)
- Acupuncture





## Surgery

**Our team of five RCVS, European and American specialist surgeons carry out in excess of 1500 surgical procedures annually, of which half are carried out under general anaesthesia, with the remainder performed with the horse standing and sedated. Our surgeons welcome referrals for elective surgery and additionally offer a 24-hour emergency service.**

The hospital houses two state-of-the-art operating theatres, one of which is a dedicated orthopaedic facility. There are two specially designed recovery boxes, with rope-assisted recovery systems and a separate anaesthesia induction room. Additionally, there is a dedicated standing surgery suite that is now used for nearly half of our surgical procedures.

### **Surgery under general anaesthesia**

- Orthopaedic surgery
- Colic and abdominal surgery
- Caesarean sections
- Upper airway surgeries including laryngeal re-innervation
- Urogenital surgery
- Access to pre- and intra-operative digital radiography, fluoroscopy and CT facilities

### **Standing Surgeries**

- Distal limb fracture repair
- Laparoscopic surgery
- Upper airway surgeries including tie-back and laser surgery
- Sinus surgery
- Urogenital surgery
- Dorsal spinous process resection
- Dental surgery





## Internal Medicine and Critical Care

**Our highly experienced team of four RCVS, European and American recognised specialists is fully supported by our clinical and nursing teams to offer the highest level of 24-hour critical care for our patients.**

Our purpose-built critical care facilities include:

- Adult Intensive Care Unit
- Medical Intensive Care Unit with isolation facilities
- Neonatal Intensive Care Unit specifically for sick foals

Our medicine team has specialist expertise in:

- Neonatal intensive care
- Cardiac disease
- Lower airway disease
- Neurology (including sling rehabilitation facilities)
- Headshaking (including EquiPENS treatment for trigeminal-mediated headshaking)
- Liver disease (including Mycotoxin treatment)
- Gastrointestinal disease
- Urogenital problems
- Dermatology
- Ophthalmology (*see page 10*)



# Reproduction

**A number of our hospital clinicians have specialist expertise in reproduction and neonatology and directly support our stud farm veterinary teams.**

We offer a comprehensive range of reproductive services, including assisted reproductive techniques, surgery, and critical care for sick newborn and older foals.

- Dedicated mare and foal boxes with CCTV and foaling alarms
- Neonatal Intensive Care Unit
- Medical Intensive Care Unit with isolation facilities for infectious cases
- Management and foaling of high-risk mares
- Reproductive surgery (including caesarean sections)
- Semen collection, analysis, freezing and shipping (dedicated semen laboratory)
- Artificial insemination (fresh, chilled and frozen semen)
- Embryo transfer
- Hysteroscopy
- Fertility investigations for stallions and mares
- In-house laboratory



# Dentistry

RosSDales has been at the forefront of development and treatment of dental disorders for many years and offers a full range of advanced dentistry and surgical procedures for all equine patients.

These services include:

- Standing extractions (including minimally invasive trans-buccal extraction techniques)
- Diastama treatment and advanced periodontal care
- Infundibular restorations
- Endodontic treatment of diseased and fractured teeth
- Minimally invasive sinus surgery
- Standing computed tomography for accurate diagnosis and to aid surgical planning



# Ophthalmology

Eye conditions may present as emergencies and often need to be seen urgently.

Our team of medical, surgical and ophthalmological specialists offer:

- Ocular examinations, including ultrasound examination of the eye
- Hospitalisation for infections, ulcers or eye trauma requiring intensive treatment
- Around-the-clock care for acute ophthalmic disease
- Modern medical and surgical management for corneal disease, uveitis and keratitis





## ROSSDALES LABORATORIES

**RosSDales Laboratories has provided an extensive range of veterinary laboratory diagnostic services, designed for and trusted by equine veterinary practitioners throughout the UK for more than 50 years.**

Our new and expanded state-of-the-art laboratory facilities ensure that we remain a market leader, delivering an unparalleled level of service and range of laboratory tests. Cutting edge technology, dedicated and experienced laboratory technicians, coupled with expert analysis from specialist pathologists and clinicians, means that we always provide our referring practitioners with reliable results that are cost-effective and delivered on time.

View our A-Z list of all our laboratory tests on our website: [www.rossdales.com/laboratories/tests-and-diseases](http://www.rossdales.com/laboratories/tests-and-diseases). To submit a sample, download the appropriate submission form and, for routine samples, pre-paid labels are available for sample submissions. We offer free sample kits with environmentally sustainable packaging, which can be requested direct from our laboratory for the following:

- Strangles
- ACTH
- TW/BAL
- Histology
- Endometrial biopsy

**Please contact our laboratory team on 01638 663017 to discuss your requirements.**

# Rossdales Referral Team



**Richard J. Payne** BSc BVSc CertES(Orth) DipECVS MRCVS  
*European Specialist in Large Animal Surgery (Equine)*

**Surgery (Orthopaedics and Soft Tissue)**

Richard is clinical director responsible for the Hospital. He has a special interest in standing surgery and minimally invasive surgery, including arthroscopy, fracture repair, laparoscopy and laser surgery. In 2004 he helped pioneer a technique for certain types of fracture repair in the standing, sedated horse. This technique is now first choice for appropriate cases at Rossdales and other practices.



**Andrew P. Bathe** MA VetMB DEO DipECVS DipACVSMR MRCVS  
*RCVS and European Specialist in Equine Surgery*

*Diplomate of American College of Veterinary Sports Medicine and Rehabilitation*

**Surgery, Orthopaedics and Sports Horse Medicine**

Andy is a clinical director and surgeon and is our senior sport horse clinician. His main areas of speciality lie in orthopaedic surgery and lameness, and the application of novel diagnostic and therapeutic techniques, particularly in relation to competition horses.



**Alastair K. Foote** MA VetMB PHD FRCPath MRCVS  
*RCVS Specialist in Veterinary Pathology (Equine)*

**Laboratory**

Alastair is clinical director responsible for Rossdales Laboratories, which is a leading provider of comprehensive clinical diagnostic laboratory services for equine practitioners. His interests are in all aspects of equine diagnostic clinical pathology and anatomic pathology, comparative pathology and neuropathology. He is a Fellow of the Royal College of Pathologists.



**Sarah J. Boys Smith** MA VetMB CertES(Orth) DipECVS DipACVSMR MRCVS  
*RCVS and European Veterinary Specialist in Equine Surgery*

*Diplomate of American College of Veterinary Sports Medicine and Rehabilitation*

**Surgery, Orthopaedics and Sports Horse Medicine**

Sarah is a clinical director and one of our senior sport horse clinicians at the Diagnostic Centre. An orthopaedics specialist, she is also a member of our hospital surgical team and has a keen interest in emergency surgery. She speaks regularly at national and international veterinary meetings, has papers published in major equine journals and has also contributed to several leading equine text books.



**Emily F. Floyd** BVSc DipACVIM MRCVS  
*RCVS and American Specialist in Equine Medicine (Internal Medicine)*

**Internal Medicine, Neonatology and Laboratory**

Emily is a clinical director, and a specialist in our internal medicine team at the hospital. She has a particular interest and expertise in neonatology, a subject on which she has completed a number of research projects and has published and lectured widely. Emily also provides expert analysis on laboratory reports as a member of our Laboratory team.





**Timothy P. Barnett** BSc(Hons) BVM&S MSc CertAVP DipECVS DipEVDC-Eq MRCVS  
*RCVS and European Specialist in Equine Surgery*  
*RCVS Specialist in Veterinary Dentistry (Equine)*

**Surgery (Orthopaedics and Soft Tissue) and Dentistry**

Tim is a specialist surgeon and is clinical director responsible for the Diagnostic Centre. He has a particular interest in soft tissue surgery and sees many of the referred upper airway cases, as well as an increasing number of dentistry referrals. He also oversees the practice's overground endoscopy service.



**Catriona J. Mackenzie** BVMS MSc CertAVP(EM) DipECEIM MRCVS  
*RCVS and European Specialist in Equine Internal Medicine*

**Internal Medicine and Neonatology**

Catriona (Cat) is a clinical director and member of our internal medicine team at the hospital and has particular experience in reproduction and neonatology. She also provides expert analysis on laboratory reports as a member of our Laboratory team.



**Vanessa G. Peter** MedVet DipECVDI MRCVS  
*RCVS Specialist in Veterinary Diagnostic Imaging*  
*Diplomate of European College of Veterinary Diagnostic Imaging*

**Diagnostic Imaging**

Vanessa is a clinical director and is head of diagnostic imaging at the Diagnostic Centre. She has a keen interest in all diagnostic imaging modalities and is passionate about their use in the diagnosis of musculoskeletal disorders in particular.



**Mariana M. Castro Martins** DVM Cert ISELP Dip ACVSMR Dip ECVSMR MRCVS  
*RCVS Specialist in Equine Medicine (Sports Medicine)*  
*Diplomate of American College of Veterinary Sports Medicine and Rehabilitation*  
*Diplomate of European College of Veterinary Sports Medicine and Rehabilitation*

**Orthopaedics and Sports Horse Medicine**

Mariana is a clinical director and one of our specialist sport horse clinicians at the Diagnostic Centre. Her main interests are in equine orthopaedics, poor performance and sports medicine. She is a certified member of the of the International Society of Equine Locomotor Pathology (ISELP).



**Celia M. Marr** BVMS MVM PhD DEIM DipECEIM FRCVS  
*RCVS and European Specialist in Equine Internal Medicine*

**Internal Medicine, Cardiology and Neonatology**

Celia heads our internal medicine team and has particular expertise in cardiovascular medicine, internal medicine, adult and neonatal intensive care, and medical imaging, subjects on which she has published widely. She also provides expert analysis on laboratory reports as a member of our Laboratory team. Celia is Editor-in-Chief of Equine Veterinary Journal and a Fellow of the Royal College of Veterinary Surgeons.



**Jill Bryan** BSc(Hons) MVB DipECEIM FRCPath MRCVS  
*RCVS Specialist in Veterinary Pathology (Equine)*  
*European Veterinary Specialist in Equine Internal Medicine*

**Laboratory**

Jill is a specialist veterinary pathologist at Rosssdales Laboratories and enjoys all areas of equine diagnostic pathology. She has particular interests in infectious diseases and antimicrobial resistance. She is a Fellow of the Royal College of Pathologists and prior to joining Rosssdales she was a lecturer in Veterinary Pathology at University College, Dublin.



**Camilla J. Scott** BVetMed CertAVP(ESM) DACT MRCVS

*RCVS Specialist in Equine Reproduction  
Diplomate of American College of Theriogenologists*

**Reproduction**

Camilla is a reproductive specialist who has worked in the UK, Kentucky, USA and in the Southern Hemisphere. She has served on the scientific committee for conferences in the UK and in America and has published on various topics. She has a particular interest in working with problem mares, in stallion fertility investigations and embryo transfer.



**Charlotte A. Easton-Jones** VetMB MA DipACVIM MRCVS

*RCVS and American Specialist in Equine Medicine (Internal Medicine)*

**Internal Medicine and Neonatology**

Charlotte is a specialist in our Internal Medicine team at the hospital. She is interested in all aspects of medicine and particularly enjoys neonatal medicine and investigating respiratory, gastrointestinal and neurological diseases.



**Rachel Murray** MA VetMB MS PhD MRCVS Dip ACVS Assoc. ECVDI MRCVS

*RCVS Specialist in Equine Orthopaedics  
Diplomate of the American College of Veterinary Surgeons  
Associate of European College of Veterinary Diagnostic Imaging*

**Orthopaedics and Diagnostic Imaging**

Rachel is one of our specialist sport horse clinicians at the Diagnostic Centre. She has a particular interest in lameness, sport horse injuries, performance, and 3D imaging. She has led a number of studies investigating sport horse training, injury and performance. She has published widely on orthopaedic problems and advanced imaging in horses, particularly MRI.



**Abigail V. Kent** BVetMed, DipACVS, MRCVS

*Diplomate, American College of Veterinary Surgeons*

**Surgery (Orthopaedics and Soft Tissue)**

Abigail is a specialist surgeon who is experienced in all aspects of equine elective and emergency surgery, with an emphasis on orthopaedics; specifically arthroscopy, angular limb correction and fracture repair. She also enjoys minimally invasive (laparoscopic) and upper airway surgery. She is particularly interested in all aspects of Thoroughbred breeding, sales and racing, as well as working with Sport Horses to improve poor performance.



**Janet D. Littlewood** BVSc (Hons) MA PhD DVD DVR MRCVS

*RCVS Specialist in Veterinary Dermatology*

**Dermatology**

Janet acts as a consultant dermatologist to our hospital and laboratory clinicians and further strengthens the dermatology service already offered by our teams. She has more than 20 years' experience in Veterinary Dermatology and has an international reputation for her research and published work in this field of veterinary medicine.



**Claudia Hartley** BVSc CertVOphthal DipECVO FRCVS

*RCVS and European Specialist in Veterinary Ophthalmology*

**Ophthalmology**

Claudia acts a consultant in ophthalmology at RosSDales Equine Hospital, where she holds monthly clinics and sees cases for consultation and surgery. She is a Fellow of the Royal College of Veterinary Surgeons. Claudia further strengthens our existing ophthalmology service, which includes scheduled appointments and emergency admissions for a wide range of ocular conditions.



## How to refer to RosSDales

We will require a detailed clinical history and any relevant documents and/or images, along with an outline of the primary presenting condition to allow us to plan any specific requirements for the client's appointment. It will also help in assessing the potential costs involved.

We are always happy to discuss a case with you prior to committing to a referral.

**To refer a case, please call the hospital on 01638 577754  
(or 01638 663150 for out of hours emergencies, 24/7)**

For non-urgent referrals please call the hospital office on 01638 577754  
or complete the online form at [www.rossdales.com/refer-a-case](http://www.rossdales.com/refer-a-case)

### Online referrals

The online form should be completed by the referring veterinary practice **ONLY** if the referral has not already been notified to us by telephone. Forms submitted outside of normal hospital working hours may not receive an immediate response and will be dealt with by one of our secretaries within one working day.

### Emergencies

Emergency referrals should **ALWAYS** be made by telephone and the out of hours number (01638 663150) is operational 24 hours a day, 365 days.

**Hospital & Diagnostic Centre**

Cotton End Road  
Exning, Newmarket  
Suffolk  
CB8 7NN

01638 577754

[hospital@rossdales.com](mailto:hospital@rossdales.com)

**Newmarket Practice**

Beaufort Cottage Stables  
High Street, Newmarket  
Suffolk  
CB8 8JS

01638 663150

[practice@rossdales.com](mailto:practice@rossdales.com)

**Rossgdales Laboratories**

Beaufort Cottage Stables  
High Street, Newmarket  
Suffolk  
CB8 8JS

01638 663017

[laboratory@rossdales.com](mailto:laboratory@rossdales.com)

**Hertfordshire Practice**

Unit 7, Saltmore Farm  
New Inn Road, Hinxworth  
Hertfordshire  
SG7 5EZ

01462 790221

[hertfordshire@rossdales.com](mailto:hertfordshire@rossdales.com)

**Lambourn Practice**

Penfold Building  
Westfield Farm, East Garston  
Hungerford  
RG17 7HD

01488 683522

[lambourn@rossdales.com](mailto:lambourn@rossdales.com)



**ROSSDALES**

VETERINARY SURGEONS