REFERRALS edition REFERRALS REFERRALS REFERRALS ISSUE 4



Our Clinicians



Dentistry, Oral & **Maxillofacial Surgery** Peter Southerden BVSc MBA Dip.EVDC MRCVS RCVS & European Specialist in Veterinary Dentistry



Andrew Perry



Soft Tissue Surgery Tim Charlesworth MA VetMB DSAS (ST) MRCVS RCVS Recognised Specialist In Small Animal Surgery (Soft Tissue)



Orthopaedics **Duncan Barnes** MA Vet MB CertSAS MRCVS



Ophthalmology **Ida Gilbert** BVSc CertVOphthal MRCVS



Imaging & CT Esther Barrett etMB DVDI DipECVDI MRCVS

If you would like to keep up to date with our vets, you can follow their blogs on our website.

RCVS Specialist Status granted

Tim Charlesworth and Peter Southerden have now both been granted RCVS Recognised Specialist Status in their respective fields. The RCVS states that: "to be included on the List of Recognised Specialists, an individual must have achieved

a postgraduate qualification at least at Diploma level, and must additionally satisfy the RCVS that they make an active contribution to their speciality, have national and international acclaim and publish widely in their field.

Cataract Surgery

A full cataract service is now offered at Eastcott Veterinary Referrals. A bi-manual technique is used with our state of the art new Alexos phacoemulsification machine, **RETIport ERG Machine, Zeiss** dual head operating microscope, Weiss handmade micro-surgical



Diabetic cataracts in an 8-year old Minature Dachshund before surgery.



Same dog after surgery with new synthetic lenses implanted.

instruments and Stryker microsurgical chair. Bilateral cataract surgery is offered at £3200-£3600 and uni-lateral surgery at £2200-£2500. The prices include 3 months of post-operative check-ups, but exclude ongoing drugs.



Congenital cataract in the right eye of a 2-year old BSH Male



2 months post cataract surgery. Note the clear visual axis, normal retinal reflection and comfort of the right eye. The concentric rings seen is the replacement synthetic intraocular lens from Acrivet.

Eastcott Referrals

Eastcott Veterinary Hospital Edison Park, Dorcan Way, Swindon, Wiltshire SN3 3FR Tel: 01793 528341 Fax: 01793 401888 Email: referrals@eastcottvet.co.uk www.eastcottreferrals.co.uk

Opening Hours Monday to Friday 7am - 8pm





Endodontic Treatment on a Lion

Peter Southerden and Andrew Perry Recently visited Bristol Zoo to help treat Shiva a eight-year-old Asiatic lion. Shiva had fractured a mandibular canine tooth 10 days earlier, not long after the birth of her two cubs. Given that the root of Shiva's tooth was more than three inches long and makes up much of the volume of the front of the jaw, removal of the tooth would have been very traumatic, affected function and weakened her jaw. Peter and Andrew perform

advanced treatments, such as root canal therapy, regularly albeit on smaller patients. They carried out a root filling and, although the tooth will always be shortened, it will be pain-free, functional, and last the whole of her life. Peter and Andrew carried out a similar operation on Kamal another Asiatic lion at the zoo last year. In March 2013, Shiva moved to Besançon Zoo in France, where she has joined a young male lion named Téjas.





Peter is running a 2 day Feline Dentistry CPD course in October. Whilst it won't necessarily cover dentistry in cats as large as Shiva, it will cover:

 An update on the symptoms, diagnosis and treatment of common feline dental and oral conditions including; periodontal disease; tooth resorption; feline chronic gingivo-stomatitis; feline orofacial pain syndrome and oral neoplasia

- Practical dental radiography session developing the skills required to take full mouth dental radiographs in cats.
- Dental x-ray film reading seminar covering the common feline oral and dental diseases.
- Principles of oral surgery in cats including the development of muco-periosteal flaps.
- Practical surgical tooth extraction tuition covering the techniques required for surgical and nonsurgical tooth extraction including

- full mouth extraction in cats.
- Regional anaesthetic techniques useful in oral surgery in cats.

This is a 2 day course and runs on 15th & 16th October 2013

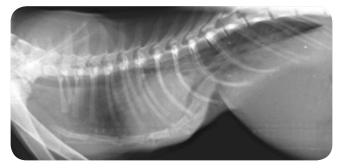
Peter is happy to discuss dental and oral surgery cases and can be contacted on 01793 528341 or email: referrals@eastcottvets.demon.co.uk

Chest Wall Deformities in Kittens – Pectus Excavatum

Pectus Excavatum is a deformity of the chest wall where the caudal sternum deviates dorsally. This can significantly decrease the thoracic volume and therefore the ability of the lungs to fully expand. This can then lead to pulmonary hypertension and right sided heart failure and greatly reduced life expectancy. We are currently researching this condition in kittens, in particular we are looking at the optimum timing to perform the "standard" surgery

and are investigating the underlying cause of the problem in the hope that an alternative surgical technique would be possible.

We are keen to see more cases and would be happy to see, assess and treat any suitable cases at a greatly subsidized cost. Please contact Tim if you would like any more information or if you think you have a suitable case that you would like to refer.



Eastcott Referrals

Eastcott Veterinary Hospital
Edison Park, Dorcan Way, Swindon, Wiltshire SN3 3FR
Tel: 01793 528341 Fax: 01793 401888
Email: referrals@eastcottvets.co.uk

www.eastcottreferrals.co.uk

Opening Hours Monday to Friday 7am - 8pm

Saturday and Sunday 8.30am - 8pm

Pleuraport Implantation at Eastcott Referrals









A "Pleuraport" is a new, fully implantable type of chest drain. It can be used in any case that would otherwise need repeated thoracic drainage either for therapeutic or sampling purposes. It can also be used to lavage the thoracic cavity

or even administer intra-pleural chemotherapy. They are implanted under a quick anaesthetic and then can be used without sedation by simply passing a special "Huber" needle into the access port. They can remain implanted in the patient for as long as needed but are simple to remove if necessary. These photos show a pleuraport being implanted to help palliate a cat with persistent chylothorax due to heart failure who was getting increasingly stressed with repeated "chest tap" procedures.

Seasonal Respiratory Disease

As the weather warms up, vets will start to see more and more dogs presenting with respiratory distress. The two most common groups of dogs that we see this time of year are the "brachycephalic dogs" and the "laryngeal paralysis" dogs.

Brachycephalic breeds include the English and French Bulldogs, Pugs and Boston Terriers. Many dogs with overlong soft palates and narrowed (stenotic) nostrils etc will have major problems in regulating their body temperature due to an inability to pant efficiently. Many of these dogs will start showing signs of exercise intolerance, retching and even gastrointestinal disturbances all because of their breed-associated conformation. Symptoms often start at a very young age but progress due to secondary changes and further deformation of their respiratory tracts ie laryngeal collapse. These dogs can appear stable but can rapidly decompensate if they exercise or even just sunbathe on a hot day. Prompt treatment is essential and normally comprises oxygen therapy,

rapid cooling, sedation and antiinflammatories. Once stable, we would ideally operate on these dogs (ie shorten the soft palate etc) to decrease the likelihood of another acute crisis.

The second group of dogs is less obvious and often overlooked. Laryngeal paralysis is very common in certain breeds especially Labradors and Golden Retreivers but any breed can be affected (including brachycephalics!). These dogs often present as older dogs with a history of panting, exercise intolerance and a change of bark (dysphonia). We now believe that the majority of affected dogs suffer a generalised polyneuropathy and many dogs will go on to develop subtle proprioceptive deficits, recurrent regurgitation and generalised muscle wastage as they get older. Many people attribute the slowing up to concurrent osteoarthritis or "old age" and it can be very difficult to differentiate symptoms between the two syndromes. Dogs with laryngeal paralysis can also decompensate in the heat. Their increased breathing effort

sucks in the flaccid arytenoids occluding the laryngeal opening leading to cyanosis and potentially syncope and asphyxiation. Affected dogs are managed with a "tieback" procedure and usually have a vastly improved quality of life following the surgery with many dogs going home the same day as surgery is performed.

At the time of writing, we have only had one week of warm(ish) weather and yet we have already seen one decompensated English Bulldog, and two Labradors and a Welsh Springer Spaniel each with laryngeal paralysis.

We are more than happy to see and assess any dogs that you think may be affected with any form of respiratory disease. It is often difficult and even dangerous to induce these dogs for anaesthesia and so we do not mind inducing and inspecting cases for you as we can proceed straight to surgery if needed once the diagnosis is confirmed. As always, all referred cases are admitted, assessed and operated on by our soft tissue surgical specialist Tim Charlesworth.





eastcott

REFERRALS

CPD Update

Thank you to all those that attended the free CPD event on 12th March 2013,. The topic was Managing Tracheal Collapse in Dogs - Treatment Options. We were pleased to have 16 vets attend the presentation - the speaker was Tim Charlesworth MA VetMB DSAS(ST) MRCVS RCVS Recognised Specialist in Small Animal Surgery (Soft Tissue)

Tracheal collapse is a very common and sometimes debilitating condition that affects both young and old toy breed dogs. Mildly affected dogs are best managed with a combination of lifestyle changes and medications. The more severely affected dogs, however, often benefit from surgical

intervention such as the Tracheal Stenting Service that we offer

Intraluminal stenting offers a new way to treat dogs with severe tracheal collapse. Stenting can simultaneously support both cervical and thoracic segments of the trachea and avoids invasive surgery and the associated potential complications of neurovascular compromise. All stenting procedures are performed by our specialist soft tissue surgeon Tim Charlesworth Charlesworth MA VetMB DSAS(ST) MRCVS RCVS Recognised Specialist in Small Animal Surgery (Soft Tissue) using new generation Nitinol stents. Cases are usually discharged the same day with the deployed stent

providing immediate relief. If you have a case that you think may be suitable for intraluminal stenting or if you would like more information, pleasecontact Tim Charlesworth on 01793 528341 or email: referrals@eastcottvets.demon.co.uk.



Upcoming CPD & Talks

Small Animal Laparoscopic Surgery Two Day Practical CPD 6th + 7th Jun £800+Vat Practical Dental Radiography CPD Tues 10th Sept £350+Vat Practical Tooth Extraction CPD Wed 11th Sept £350+Vat Feline Dentistry 2 Day Practical CPD 15th + 16th Oct £800 + VAT Practical Dental Radiography CPD Tues 19th Nov £350+Vat Practical Tooth Extraction CPD Wed 20th Nov £350+Vat

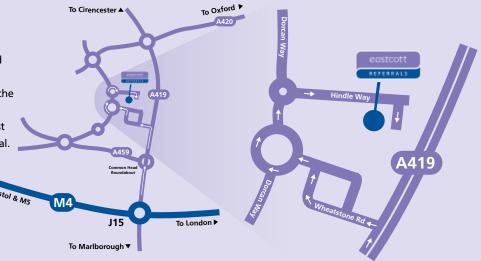
This course is fully booked but we are planning on running future courses so please contact Athena to register an interest

To book your place or to register an interest for more information go to our website www.eastcottreferrals.co.uk alternatively email referrals@eastcottvets.demon.co.uk or call Athena 01793 401884. If there is a course you would like to see run or a talk you would like covered please contact us to see if we can help.

How to find us

From M4 westbound take junction 15 then at Badbury roundabout take the 3rd exit onto the A419 signposted Swindon. Branch Left, then merge onto Wheatstone Road – B4006 Signposted Dorcan. At roundabout take the 3rd exit onto Dorcan Way – B4006. At roundabout take 2nd exit on to Hindle way, Edison Park and take the first road on your right to arrive at Eastcott Referrals Hospital. Wheatstone Road can only be accessed from the A419 Northbound, if travelling southbound on the A419, proceed to Common Head Roundabout and then rejoin the A419 Northbound.

For satnay follow: SN3 3RB



Eastcott Referrals

Eastcott Veterinary Hospital
Edison Park, Dorcan Way, Swindon, Wiltshire SN3 3FR
Tel: 01793 528341 Fax: 01793 401888
Email: referrals@eastcottvets.co.uk

www.eastcottreferrals.co.uk

Opening Hours Monday to Friday 7am - 8pm

