



PATON & LEE

EQUINE VETERINARY SURGERY

Autologous Conditioned Serum (ACS)



As we continue to develop and offer new services for our clients, the practice is delighted to announce that we can now offer in-house autologous conditioned serum (ACS) treatments to help with certain lameness issues. ACS is a biological treatment commonly used in regenerative medicine. Its main indication is in the treatment of osteoarthritis, particularly in joints that have failed to respond to steroid injections.

The protocol for ACS production involves taking blood from your horse, which is then processed to produce a 'soup' of anti-inflammatory proteins (cytokines) that can then be directly injected back into the affected joint of the horse.

If you have any cases that you might think may benefit from this treatment, please feel free to contact the surgery on 01376 513369 for more information or to speak to one of our vets.

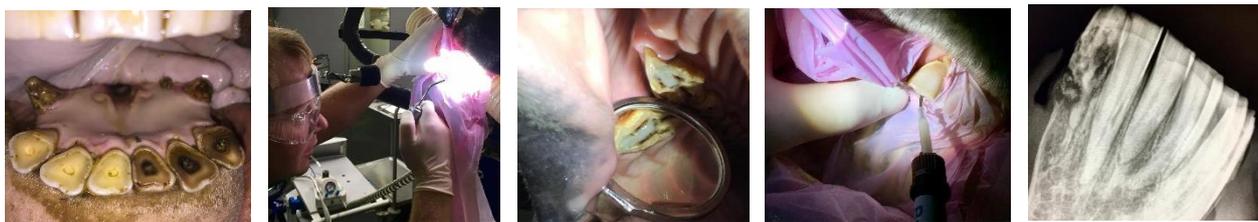
Advanced Dentistry Services

Over the past decade, equine dental care has progressed rapidly and is at last catching up with that of human and small animal dentists. Paton and Lee have been constantly developing their equine dental procedures, recognising how important dental health is for horses, ponies and donkeys, and how painful dental disease can be. Horses and ponies are very good at coping with toothache and unlike with a lameness, they often don't show any obvious signs of being in chronic pain.

The vital key to good dental care is a thorough dental examination. All our vets are trained and have the equipment required to carry out proper dental examinations at your yard, but they are also able to recognise when further tests such as dental endoscopy or radiography are required to reach a diagnosis.

Paton and Lee are now able to offer more advanced equine dental treatments than ever, including:

- Foal assessments and orthodontic surgery for incisor malalignments (overbite / overjet problems).
- Diastema (gap) widening and periodontal disease treatment.
- Treatment of peripheral cemental caries (cavities).
- Simple and complex tooth extractions under standing sedation (including endoscopically guided extractions of fractured teeth, minimally invasive trephination and repulson (MITR) and minimally invasive transbuccal extractions (MTE)).
- Restoration of infundibular caries in cheek teeth (to help prevent tooth fracture and root infections).
- Restoration of incisor pulpitis and/or apical root infections (to help avoid tooth extraction).
- Surgical treatment of Equine Odontoclastic Tooth Resorption and Hypercementosis (EOTRH).



A HUGE (Marathon Sized!) THANK YOU!



At the end of April, Ben took on and completed the Virgin Money London Marathon to raise money for **Brooke – Action for Working Horses and Donkeys**. The support from our clients was overwhelming, far exceeding our expectations. In the end, Ben's marathon effort raised over **£4,500** for Brooke. He completed the course in 4 hours and 2 minutes, exhausted but elated to know so many of you were urging him towards the finish line. We have posted regular updates on our Facebook pages and website, including a 'board of honour' for everyone who sponsored Ben. **THANK YOU ALL, SO MUCH!** Your support will make a huge difference to the very hardest working horses, donkeys and mules around the world.



Join the Hackathon

TAKE PART IN MYHACKATHON

SIGN UP

If you would like to take on your own challenge for Brooke – Action for Working Horses and Donkeys, and have fun and get your horse fit while you're at it, why not sign up to their 'Hackathon'. Ride 100 miles in 100 days and raise £100 – you can either do the full 100 miles yourself, or get together with friends and tot up the total as a team. If you've only got a mini horse, there's the mini-hackathon just for you! By getting on your horse, horses in the UK could help reduce the immediate suffering of the world's most vulnerable working horses.

Sign up today at www.thebrooke.org/get-involved/fundraise/find-an-event/myhackathon

Inkjet Cartridge Collection



We are collecting used Inkjet printer cartridges to raise much needed funds for **Essex Horse and Pony Protection Society**. If you have any Inkjet printer cartridges (they're the ones with the gold dots on them) please hand them in at our Hoo Hall office, or give them to one of our vets when they visit. They will make huge difference to horses and ponies that are in desperate need of help.



Vicky's Sitting Comfortably!



Vicky from reception has been a model pupil in the most recent edition of Horse and Rider magazine, with a fabulous photo-spread and write up on improving one's seat and position when riding. Vicky is shown riding 'Prazer', Sylvia Loch's 21-year-old Lusitano stallion schoolmaster. We think the write-up is fab and we're very proud of our model rider. Look out for more of Vicky in future editions of Horse and Rider too.

Remember Vicky – shoulder's back!