

VETS ON WHITE HART LANE

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SPRING 2016

NEWS



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Vets on White Hart Lane 45 White Hart Lane, Barnes, London SW13 OPU

- Your independent, neighbourhood practice
- Modern surgical facilities
- "Gold standard" anaesthetic and monitoring systems
- *In-house laboratory*
- Nurses clinics with qualified nurses
- X-ray with automatic processing
- Ultrasound examination facilities
- Blood pressure measurement
- E.C.G heart assessment
- Certificate holder in veterinary cardiology
- Pet slimmer clubs

Consulting Hours

Monday to Friday

9.00-10.00am no appointments required. For other times ring for appointment.

Late night surgery up to 8.00pm on Tuesdays and Thursdays.

Saturday

By appointment 8.30am to 12.00pm.

For appointments ring **020 8878 0552.**

For emergencies ring **020 8878 6080**

How healthy are your pet's teeth?

Did you know that dental problems are probably the most common issue our pets suffer from, and yet they are also one of the most underdiagnosed, mainly because it is difficult to look properly in their mouths and also bad breath is often considered 'normal'?!

However, it most certainly is not!

Poor dental health is painful, causes tooth loss, and infections can spread throughout the body – potentially causing significant organ damage. So, it is important for us to regularly check your pet's mouth and instigate a care regime at home to ensure their teeth and gums stay in good condition.

A healthy mouth typically has bright white teeth and pink (or pigmented) gums. However, over time, accumulation of plaque bacteria on the surface of the teeth leads to *inflammation* of the gums – a condition called **gingivitis** (also called gum disease). At this stage you might notice reddened gums, bad breath and some accumulation of calculus on the tooth surface (Figure 2).

If the condition is allowed to continue unchecked, bacteria will penetrate below the gum line, destroying the tooth supporting structures – a painful condition called **periodontitis**. If left untreated, this leads to tooth loosening and eventual tooth loss.

The progression of gum disease in pets:



Figure 1: Healthy mouth



Figure 2: Gingivitis with early calculus



Figure 3: Periodontitis with very inflamed and receding gums

Cats may also be affected by gingivitis, but as well as this they may also suffer from one or more **tooth resorptive lesions**. Here the tooth is progressively destroyed, leading to exposure of the nerve. These often appear as little

pink spots on the teeth themselves and usually hide painful cavities in the underlying tooth, although cats will frequently show no obvious outward signs of tooth ache.

So what can be done? The good news is that if gum problems are identified at an *early* stage, a combination

of a Scale and Polish and ongoing Home Care can make a real difference to your pet's oral health (and also their breath!). Please contact us today for a dental check-up for your pet!

Is your dog microchipped? It will be required by law in 2016

New rules for Microchipping starts on 6th of April 2016 in England.

The Westminster government has announced a package of measures to tackle irresponsible dog ownership and improve dog welfare.

As part of the measures the government is introducing secondary legislation under the Animal Welfare Act 2006 from 6 April 2016, requiring the microchipping of all dogs in England.

From this date all dogs in England must be microchipped and registered on an authorised microchip database by the age of 8 weeks and before transfer to a new keeper.

Owners will be required to keep their contact details up to date on the microchip database. Failing to do so will incur penalties of £500. So please make sure your pet's details are correct by visiting www.petlog.org.uk.

You will need your pet's **Microchip number** and **Petlog unique ID**, all of which are on the confirmation email/paperwork.

Unsure which database the Microchip is registered with, find out using www.check-a-chip.co.uk.

Any problem with changing your details, please contact us.





Cats: Toxic alert!

Cats are uniquely vulnerable to poisons due to their curious nature, outdoor access, tendency to groom contaminants from their coats and feet, and their unique physiology which means they struggle to rid themselves of some poisons.

The most common causes of poisoning include lilies, permethrin (a chemical in dog flea products, which should never be applied to cats), ethylene glycol (antifreeze, found in car radiators, screen washes and deicers), benzalkonium chloride (found in disinfectants and patio cleaners), paracetamol (highly toxic to cats) and white spirit or turpentine.

For lilies (*Lilium* species and *Hemerocallis*) the pollen, leaves and petals are all toxic – even drinking from the vase can



make cats very unwell. Other toxins cause less serious but still unpleasant signs, for example benzalkonium

chloride found in many disinfectants, can cause severe ulceration of the mouth and tongue as shown in the picture (right).



Signs of poisoning can often be vague so owners should be vigilant when it comes to their cat's health. So contact us at once if you notice any signs of unusual behaviour or illness. Some of the most common causes of poisoning: lilies and antifreeze, cause severe kidney damage in very small quantities, so vigilance is needed.

Last year International Cat Care (www.icatcare.org) launched their 'Keeping Cats Safe' campaign to promote awareness of substances that are poisonous to cats. For more information and advice on keeping your cat safe visit:

http://icatcare.org/about-us/our-campaigns/keeping-cats-safe.

Spring time itches – is your pet affected?

Spring has arrived! However, although most of us look forward to the warmer weather, the budding trees and the colour returning to our gardens, it can herald the start of 'itchy season' and misery for sensitive pets, especially dogs.

Many animals will start to lick or scratch themselves at this time of year. It is their version of hay fever but while we react to



the pollens going up our noses and into our eyes, they are affected by them simply contacting with the skin. This is why the most commonly affected areas of the body are those close to the ground or often in contact with foliage, such as the feet, tummy and ears.

Once the skin flares and the dog starts to bother at it, the situation quickly escalates (this is known as the itch/scratch cycle) and inflamed, red, sore and infected areas will appear. There is often a change in the coat colour, most often on the feet, to a reddish-brown colour. This is staining from the saliva because of the excessive licking. It is most obvious on lighter coloured dogs and is another thing to look out for.



Paw chewing in a dog: Discoloured hair is a sign of excessive grooming.

Diagnosis of allergies can be tricky, but blood tests and skin testing can help us to identify substances in the environment that individual animals are allergic to. Common culprits include various pollens, fleas and housedust mites.

When treating this condition we need medication to reduce the itching, combat any infections introduced by scratching or licking, and also to reduce the exposure to allergens if possible. It is also essential to keep up your anti-parasitic treatments to ensure that parasites are not playing a role in causing the itching! Longer term treatments may include attempting to identify the underlying cause of the allergy (see above) and then creating a 'vaccine' to gradually desensitise the pet to the allergy and this can prove helpful in many dogs.

So – if your pet is plagued by itchy skin, please come and see us. Although allergies are usually managed rather than totally cured, modern medications can make our pets' lives a lot happier.

Fact File: chronic kidney disease



Kidney disease is one of the most common conditions our pets, especially cats, face. It is irreversible and progressive. However, if caught early enough, treatment can be very successful at slowing the destruction of the kidney cells; increasing both the length and quality of life.

The early signs of kidney disease are subtle. They include weight loss, a reduced appetite and an increased thirst. As the condition worsens, the pet may start to vomit, develop bad breath and other even more severe symptoms.

The condition is triggered by a slow death of the cells in the kidneys, called nephrons. However, the body has an excess of these, so no symptoms or abnormal test results become apparent until at least 70% of them have been destroyed. This is why chronic kidney disease is such a challenging problem; by the time it is discovered the process is already well underway.

However, once we have passed that point, the diagnosis is easily made using standard blood and urine tests and checking your pet's blood pressure may also be recommended.

The body cannot replace dead nephrons, so treatment is aimed at supporting those that remain and slowing any further destruction. The mainstay is a dietary change to a prescription food. This provides targeted nutrition for the kidney and reduces toxins in the bloodstream, which are very damaging. In addition we can prescribe medications to control blood pressure and excessive stomach acid, food additives to bind toxins and replace vital, lost vitamins and, for some animals, regular fluid administration under the skin helps combat the chronic dehydration.

If you are concerned that your dog or cat may be showing any signs of kidney disease (such as increased thirst or weight loss), please contact us for a check-up.