



Service Day and Night at Astonlee

- 24 hour emergency service at our premises
- 24 hour care at our premises

PREVENTIVE MEDICINE includes:

vaccination of cats, dogs and rabbits, but CARE of your pet also includes –

- Dental checks (available free from our nurse team),
- Blood pressure measurement for cats over 8 to help prevent strokes and blindness
- Blood/urine glucose checks (4% of dogs are diabetic: is yours?)
- Diet and care of nutrition
- Flea and worm advice (please note that not all 'flea products' actually kill fleas)

Welcome home...

INTRODUCING a pet into the family, although a big responsibility, is an exciting and happy time. In order to keep your pet fit and healthy, we've put together a shortlist of things to do!

Provided their mother was regularly vaccinated, puppies and kittens should be protected in the first few weeks of life by antibodies from their mother's milk. However this immunity falls with time, leaving them susceptible to infectious disease. **Vaccinations** (to stimulate this immunity) will help protect dogs and cats from a number of potentially fatal infectious diseases. Two or more vaccinations are usually given as a primary course, giving your pet immunity for the first year of life. However the immunity provided by the primary vaccination is not

indefinite and will gradually fall. Regular boosters will be required throughout your pet's life to maintain this immunity.

The vaccination visit is also an excellent time to give your pet a general check over and we are happy to advise you on a variety of topics including:

Parasites (such as worms – see *back page*, fleas and ticks) are a perennial source of problems for our pets.

Let us advise you on the best way of controlling these pests.

Diets – there are at first sight a bewildering number of diets available for pets! However, don't despair – we are happy to recommend the most suitable diet for your new arrival!

Microchipping is a very effective method of *permanently* identifying your pet – please ask us for further details!



Vaccination against infectious diseases

We recommend you regularly vaccinate your pets against the following – potentially fatal, infectious diseases:

Dogs:

- Distemper
- Infectious canine hepatitis
- Parvo virus
- Leptospirosis
- Para influenza virus

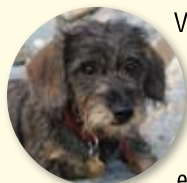
Cats:

- Cat flu virus
- Feline panleucopenia virus
- Feline leukaemia virus

Other topics include **pet insurance, dental care, and early socialisation of puppies** – to name just a few! For further information on any of these topics, please ask a member of the practice team.

Puppy photo: Jane Burton.

www.nationalvaccinationmonth.co.uk



Vaccination continues to be a very important part of the *care for animals*. Several deadly diseases can be prevented by the use of a vaccination, which nowadays has very advanced technology to maintain effectiveness and safety.

Parvovirus in dogs is a killer which is widespread across the country, the symptoms being bloody diarrhoea vomiting and death.

Leptospirosis in dogs is a killer of dogs and people (Weil's disease) transmitted by rats which are seriously on the increase. We have seen this disease in Newport Pagnell, and the East Anglia region has become a 'hotspot' for this.

Myxomatosis has been killing many rabbits and our local area has seen many of these with swollen eyelids, swellings on the head, loss of weight, appetite and death.

Cat 'flu and feline leukaemia are common diseases which are well known to many of you.

Astonlee Vet Surgery is participating in National Vaccination month in March 2008, in which a nationwide campaign is taking place, including information on TV, to encourage more people to protect their pets with vaccination. If you have pets that have either not been vaccinated at all, or have lapsed because you have forgotten to take them for their annual booster vaccination, you should go to the above website and register for 'your voucher'.



Caring for your rabbit

RABBITS are members of the family and just like dogs and cats, we need to see them from time to time for routine health examinations and vaccinations. Here are some tips to keep your rabbit fit and well.

Vaccination

Did you know that unless they are regularly vaccinated, rabbits are at risk from two potentially fatal infectious diseases?

Myxomatosis is a very distressing viral disease spread by blood sucking insects such as mosquitos or rabbit fleas. The disease causes puffy swellings around the eyes usually leading to blindness. Affected animals become very ill, often suffering from pneumonia, and even with medication and nursing care most will die as a result of the disease.

Viral Haemorrhagic Disease (VHD) is a very contagious viral disease, spreading easily between rabbits or via contaminated hutches, bedding or food. It can also be inadvertently transported by

people or birds. Affected rabbits may show a range of symptoms including loss of appetite, lethargy and nose bleeds. Sadly most will die.

Happily, we can now offer vaccination against both of these distressing diseases.

Fly strike is a really big problem in rabbits during the warmer months. Rabbit rear ends often become damp and



this moist area attracts flies, which lay their eggs there. These eggs hatch out into maggots, which are capable of burrowing through the rabbit's skin and into the underlying flesh. This is a very painful and serious condition, which frequently can be fatal. Throughout the summer months, rabbit rear ends should be inspected **daily** for fly eggs and maggots. Soiled bedding should also be removed on a daily basis to minimise flies being attracted

to the hutch. Fly repellents are also very helpful.

Feeding

Their ideal diet includes plenty of good quality hay, together with a selection of fresh food and a small amount of good quality commercial rabbit food. This type of diet encourages tooth wear (reducing the incidence of dental disease), reduces the chance of obesity and keeps them occupied for several hours each day! Commercial rabbit foods are now also available as *compounded pellets* and this helps to avoid the problem of selective feeding – leaving all the vitamins and minerals uneaten.



So, as you can see, there is a lot you can do to keep your rabbit healthy! If you would like any further information on any of the topics covered, or for that matter on other issues such as **neutering** or **dental care** – please just ask!

Household hazards



DID YOU know that many everyday items around the house can be lethal to our pets? Here we look at a few of the more common ones.

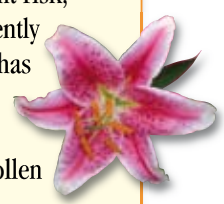
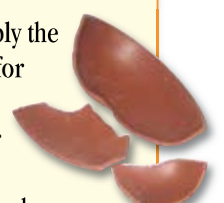
Chocolate is probably the number one hazard for *dogs*, particularly at Christmas and Easter when there may be more lying around the home. The toxic component is called theobromine, which is present in variable concentrations – the higher the cocoa content, the more dangerous the chocolate.

Turning to *cats* – most varieties of **lily** pose a significant risk, although it is only recently that awareness of this has been raised. All parts of the plant including the flowers and the pollen are poisonous.

So what other foodstuffs present a danger? There are now several reports confirming that *dogs* eating even fairly small quantities of **grapes, raisins** or **sultanas** can develop renal failure. Additionally items such as fruitcake (which contains sultanas and raisins) will also pose a risk.

Turning to vegetables, **onions** are also a hazard to dogs, with all parts of the plant being considered toxic, whether cooked or raw. Other members of the onion family – such as **garlic, leeks** and **chives**, may also pose some risk.

So – don't panic, do remember that lilies are toxic to cats, and in terms of feeding, the best bet is always to feed diets and treats *specifically formulated* for pets.



Make sure your pet stays worm free!



NO MATTER how careful you are, unless you worm your pet regularly it is often difficult to avoid them playing host to worms. There are two major types of worms affecting our pets:

Tapeworms live in the small intestines and shed segments containing eggs, which pass out in the faeces. The eggs may then be eaten by an *intermediate* host, including *small rodents* and *fleas*. Cats catch and eat small rodents and both cats and dogs swallow fleas as they groom, reinfesting themselves with tapeworms.

Roundworms are spaghetti like in appearance and also live in the small intestines. They shed thousands of tiny eggs, which pass out in the faeces and pollute the environment. Dogs and cats are re-infected by unwittingly eating eggs in the environment. These eggs also pose some risk to humans if inadvertently swallowed.

To help keep your pet and the environment worm free, just follow these three simple steps: **worm your pet regularly**, use **regular flea control** and **clear up faeces**. Please let us advise you on the most suitable worming and flea control regime for your pet.



Remember – just because you don't see any worms doesn't mean your pet is worm free! Ask us about worm and flea control!!