

CARNEGIE VETERINARY CLINIC & CARNEGIE CAT COTTAGE

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OUR VETS: Dr. Ketan Jivanjee

BSc (La Trobe), BVSc (Pretoria), MRCVS (UK)

Special Interests: Small Animal Surgery, Small Animal Internal Medicine, Ophthalmology, Theriogenology, Pharmacology, Unusual & Exotic Pet Medicine & Surgery, Veterinary Practice Management.

Dr. Kelly Wilkinson *BVSc* (*Hons*) (*Melbourne*) Special interests: Small Animal Medicine, Feline Medicine, Animal Behaviour, Unusual & Exotic Pet Medicine & Surgery.

You may have already met our nurses; Kara, Melissa and Sajani. They have pets of their own and are well versed on all clinic, hospital and cat boarding services. Please do not hesitate to ask them any questions. They will assist you as much as possible to ensure a well informed and worthwhile visit to the clinic. Our staff will eagerly assist you with your appointments, food supplies and any other questions you may have about the care and welfare of your pet. Passion, Pride and Perseverance in Service and Care is what we do.

Kara Billing Cert IV (Vet. Nursing) BSc (Zoology) Areas of interest: Surgical nursing, Practice Management, Puppy Preschool, Nutrition & Behaviour, Counselling & Client Relations.

Sajani De Silva Studying for Cert IV (Vet. Nursing) Areas of interest: Surgical Nursing, Medicial Nursing, Nutrition, Counselling & Client Relations.

Melissa Collins

Areas of interest: Nursing, Client Relations, Cattery Management.

CARNEGIE VETERINARY CLINIC HOURS: Monday to Friday: 8am – 7pm Saturday: 9am – 1:30pm CARNEGIE CAT COTTAGE – HOURS OF ADMISSION AND DISCHARGE:

Monday to Friday: 10am – 1pm Saturday: 9am 1:30pm

In the unfortunate event that you would require veterinary assistance after hours please contact:

PET EMERGENCY CENTRE: 1103 Dandenong Road, Malvern East, Victoria 3145 Phone: 9569 3677 Melways Reference: 68 J3

SOUTHERN ANIMAL EMERGENCY CENTRE: 248 Wickham Road, Highett, Victoria 3190 Phone:9532 5261 Melways Reference: 77 H8

THUNDERSTORM PHOBIAS

This winter, many parts of Australia will be lashed by thunderstorms. This may bring welcome rain for some, but for dogs with thunder phobia it means anxiety and stress. Thunder phobic dogs respond to the thunder, lightning, rain and changes in barometric pressure caused by storms with an exaggerated fear response. They may pant, whimper, tremble, hide and experience incontinence and destructive behaviours.

Any dog can have thunder phobia but it does seem more common in the herding breeds. The symptoms tend to worsen with age and owners unwittingly often reinforce the behaviour by attempting to comfort the animal during storms. This just confirms to the animal that there is indeed something happening that's worth worrying about!

Thunder phobias can be improved by desensitising affected animals to the

sounds of a storm. Speak to your vet about obtaining a 'Thunder CD'. The recording is played at a very low level, or one that does not trigger a fear response. Gradually, the volume is increased until the animal can tolerate the loud noises. During this time, owners take a "jolly hockey stick" approach to their pet and neither comfort nor reprimand their animal but carry on their normal daily tasks. Because sound recordings do not mimic the other meteorological aspects of storms, such as atmospheric pressure changes, they are unlikely to actually cure a phobic dog. Medications can be used to decrease anxiety and to sedate if the pet is at risk of trauma.

Exposure of young pups to loud noises and flashes in a friendly, relaxed setting can help prevent a thunderstorm phobia developing.



• DOG MASSAGE

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DOG MASSAGE

As in humans, massaging your dog can be a complimentary treatment for their wellbeing. It can be beneficial to the muscles, joints, digestive, nervous and immune systems of your dog. In fact massage is increasingly being used on all types of animals, such as horses, as extra treatment and therapy.

Before you start, you must make sure that your dog is in a healthy condition. Never massage a dog that is unwell, for example if they have a fever, are in shock, have cancer. It is also important to avoid areas of swelling.

Do not massage your dog directly before or after a feed. At least two hours either side is a good idea. If you have a high energy dog, it can be good to take them for a walk first so they are a little more relaxed.

To start with you are just placing your hands on the dog, saying hello and getting them comfortable with the situation. Then you can move on to the next stage. During this stage apply pressure evenly in a fluid motion across your dog's body, keeping your fingers closed and leading gently with your thumb. The warm up can be used over most of your dog's body. Here are some pointers for movements:

- Stroke all the way down the side of the dog's neck to its shoulder then to the top of its leg. Next go down the neck again and between the front legs and onto the chest.
- From the top of the shoulder move down the shoulder to the top of the leg. Then massage all the way down both sides of the spine.
- After the spine begin from the top of your dog's back leg moving down to the front leg and massage.
- The next stage is under your dog's tail and including all of the muscular area of their back leg.
- Repeat these movements on the other side.

There are a few variations and techniques that you might like to look into trying out such as Passive Touch and Petrissage (kneading, skin rolling and light pinching). You can find instructional videos and tips to help your technique and find what works best for you and your pet. Check out How to Massage your Dog at www.monkeysee.com/play/2163how-to-massage-your-dog.



TIPS FOR DEALING WITH 'BITEY' PUPS

A pup's main tool of exploration is his mouth and a set of pointy baby teeth. These can make any boisterous puppy game a painful experience for their owner, so pups need to be taught acceptable play behaviour.

When mouthing behaviour becomes nippy or too exuberant, use a short sharp verbal command such as "NO" or "BA" Hopefully this will stop the pup in his tracks and give you a moment to regroup. Remove your hands from his mouth, ask him to sit and reward him with a treat and a pat. If the pup has progressed past the point of listening, he should be placed in a 'time-out' area, such as the laundry, to settle down until he can play nicely again.

Never hit a puppy, especially on his nose or around his face. This creates head-shy animals, who may bite from fear when hands approach them.

Provide suitable toys as substitutes for hands. Pups need to learn that toys are acceptable to chew on but hands are not.

Encourage retrieving games but avoid tug-ofwar games. It is highly likely that you will tire of tug-of –war long before your puppy does. He will perceive your eventual disinterest as a 'win' which, in his mind, elevates him in the family hierarchy.

As tempting as floppy jowls are, avoid grabbing them and rough-housing with your pup. This tends to cause over excitement, and stimulates mouthing behaviour.

Children also need to be taught how to behave around puppies. The squealing and

flapping arm movements of excited children stimulates puppies to mouth and jump up to try and catch the tantalising waving fingers. Get the children to tuck their hands in their armpits until the puppy is less excited, then they may pat him or use a toy to play with him.

Be sure to provide plenty of exercise and environmental enrichment (bones, chew-toys and sacrificial digging areas in the garden) for your puppy. This will alleviate boredom and may make a pup a little less likely to use you as their chew-toy and plaything.

Persevere with all of the above - young dogs can learn new tricks very quickly.



MAKE SURE YOUR BIRDS Have happy feet



Budgies and other caged birds can suffer from the comically named condition Bumblefoot. This disease is no laughing matter for the bird concerned and results in swollen, painful feet. Bumblefoot is caused by bacteria entering the bird's foot through damaged tissue. Birds kept in cages where the perches are all the same diameter are at increased risk of this condition because of constant pressure and wear on one particular area of their foot. Using perches with differing widths and textures will vary the point of contact with the foot and help prevent pressure areas. A tree branch (from a non toxic species) is ideal and will help keep those feet happy.

THE FAT CAT

Obesity is becoming an increasingly serious problem for our pet cats. Many cats are kept indoors and have markedly reduced activity levels. This combined with a readily available food source (delivered with minimal nagging by a kind, loving owner) often leads to a weight issue. Cats are particularly predisposed to many weight related diseases. Obesity causes insulin resistance resulting in diabetes mellitus (sugar diabetes). In addition, fat cats commonly suffer from arthritis and skin conditions.

Care must be taken when dieting a fat cat, as severe calorie restriction can result in a liver condition called hepatic lipidosis. Your vet will be able to recommend a suitable diet and the correct quantity to be fed each day. Use a smaller food bowl so that psychologically you are not quite so aware of the reduced amount the cat receives. This also reduces the damage when you are tempted to fill the bowl! Have a cup measure with the correct amount of food marked so that there is no guesswork with meal size. Any 'snacks' or 'treats' fed throughout the day need to come from this allotted quantity of food.

Encourage your cat to exercise. Tie feathers to string and then pull these across the floor. Use laser pointers (carefully!) to dance a little light up and down the wall for the cat to chase. Invest in catnip-stuffed pillows, jingly toys, windup mice - whatever it takes to get your cat off the sofa and trotting around.

Finally, stick with the program! Weight loss needs to be a slow, gradual affair. Use your vet's weighing scales regularly to check your cat's progress and adjust their diet accordingly.



'WOT A LOTTA' AXOLOTL

The axolotl or 'Mexican walking fish' is a rather grotesque looking amphibian, which makes a fascinating pet. Most amphibians, such as frogs, have a life cycle that involves the development of eggs into a larval stage (the tadpole) then onto an adult form (the frog), which can survive on land and in the water. The axolotl is unusual in that it is a type of salamander, which never reaches its adult form and consequently spends all its life in water. Despite being a larval form, the axolotl still reaches adulthood and is able to reproduce.

Axolotls range in size from 18-35cm and come in a variety of colours including white, grey, black, brown and a golden colour. They have exuberant, external, fluffy gills through which they breathe. They do have very basic lungs and can occasionally be seen rising to the water surface and taking a gulp of air. Their amazing ability to regenerate limbs or tails, which have been bitten off by a fellow axolotl, means they have been the subjects of much laboratory investigation.

AxolotIs have many specific housing and feeding requirements. The water temperature should ideally be between 14° and 20°C with minimal variation. Temperatures greater than 24°C cause stress and predispose to disease, whilst temperatures below 14°C slow metabolism and reduce their appetite. The

base of the tank should be either fine sand or pebbles larger than 2cm, as axolotls are notorious for eating normal aquarium gravel, which can cause gut obstructions. Water filtration systems need to be appropriate for the size of the tank as both over and underfiltration can cause problems. Axolotls can be fed a combination of live and pelleted foods but prefer food that sinks rather than floats on the surface of the water.

As with any pet ownership it pays to investigate the specific needs of your new pet. Many problems are related to poor husbandry, so seek help in setting up your axolotl's tank and hopefully it will live a long and happy life.

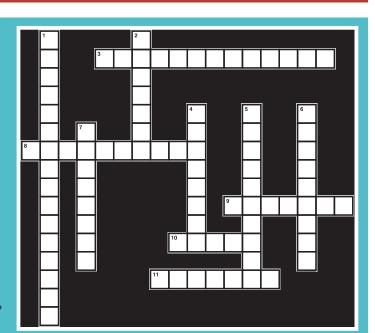


ACROSS

- 3. What will many parts of Australia be lashed by over Winter?
- 8. Kneading, skin rolling and light pinching.
- 9. In which types of breeds of dogs is a thunder phobia more common?
- 10. An _____ type bed traps warmth and prevents breezes.
- 11. Mexican walking fish.

DOWN

- 1. Some dogs suffer from Flea Bite _____.
- 2. _____ and other caged birds can suffer from Bumblefoot.
- 4. Avoid areas of what when massaging your dog?
- 5. What condition is caused by bacteria entering a bird's foot?
- 6. What do fat cats commonly suffer from?
- 7. What is more important than bathing to keep your dogs coat in good condition?



EACH OF THE WORDS CAN BE FOUND IN This issue of "Your Vet". Answers are shown on bottom of the back page.

SKIN DISCOMFORT IN DOGS



DRY SKIN

Dogs can be prone to more skin problems over the winter months when the temperatures are colder. Dry skin is a common problem for dogs. It is very important that if your dog is regularly scratching, the best course of action is to seek advice from your vet.

Here are some good preventative measures to try and prevent dry skin problems.

WINTER WARMTH

The winter weather brings with it special challenges for outdoor cats and dogs. While a healthy young pet with a good coat of fur will not usually find winter to hard to bear, with a few simple changes or additions to their housing arrangements we can significantly improve their comfort this season.

Most pets that sleep inside will, in the cooler months, only require a thicker and deeper bed than usual. 'Igloo' type beds are ideal for cats because they provide a soft underlay plus an outer soft shell that helps trap the natural warmth generated by the cat. This also helps stop any stray breezes floating around the house, common especially when beds are at floor level. An indoor dog likewise might just need a softer, deeper mat than usual, perhaps one with raised edges.

Good ideas include raising the bed off the floor (trampoline beds are good for this), adding soft warm bedding and a wind-break (if not a kennel, then placing the bed behind corners, out of the prevailing winds). Also, many dogs will quite happily wear a dog coat during the winter. Ready made coats come to fit all breeds, and are available at many vet clinics or local pet shops. If your dog is extra large, or an unusual shape, local horse rug makers may be able to 'custom design' your canines couture!

Give your dog a bath regularly, but not

excessively, just enough to keep their

Brushing is very important (more so than

dead hair and spreads the natural oils

A balanced diet and good quality dog food will help with your dog's health from

bathing). Brushing your dog often removes

through the coat. Your dog most likely will

the inside and this usually translates to a

nice healthy coat on the outside. Ask your

vet for advice about a suitable food for

your dog or even if a supplement could

Fleas are a leading cause in pets harming

themselves by over scratching and causing

often around the base of the tail. Flea Bite

Hypersensitivity is caused when your pet's

system over reacts to the flea's saliva. If a

the symptoms visit your vet to make sure

you have the right diagnosis and treatment

good quality flea treatment does not alleviate

skin disturbances. This shows up quite

FLEA BITE HYPERSENSITIVITY

coat clean.

enjoy it too.

be beneficial.

for your dog.

If you are uncertain how best to increase your pets comfort this season, pop in to see our friendly staff, and we will advise what will suit your frozen feline or chilled canine best!

Outside pets, or older pets may face extra challenges depending on the weather

conditions where they live. In Australia our winters range from warm and balmy to windy, icv and snowy, and climatic conditions can even vary slightly from suburb to suburb; and house to house! Adapt your pets surroundings to your local 'microclimate'.



Down: 1. Hypersensitivity; 2. Budgies; 4. Swelling; 5. Bumblefoot; 6. Arthritis; 7. Brushing. Across: 3. Thunderstorms; 8. Petrissage; 9. Herding; 10. Igloo; 11. Axolotl.

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DIETARY ALLERGIES

Some dogs develop sensitivities to parts of their diet. They can be on the same food for a long period of time and still develop sensitivity. Allergies can build up over time and not be obvious until your dog shows symptoms. It can be difficult for an owner to figure out what is causing the allergy. Quite often it is a major ingredient in the dog's food such as beef, chicken, corn, wheat. Minor ingredients such as dyes and preservatives can also prompt an allergy. Again if you suspect that food could be a cause of your dog's allergies, seek the skilled advice of vour vet.

Dr. Ketan Jivanjee

Ketan graduated Bachelor of Veterinary Science from the University of Pretoria, Onderstepoort, South Africa. Prior to that, he completed Bachelor of Science with majors in Biochemistry and Microbiology from La Trobe University, Bundoora.

Ketan is a Member of the Royal College of Veterinary Surgeons, United Kingdom. In 2003, a passion for surgery led him to complete a one year post graduate course in Small Animal Surgery conducted by the University of Sydney.

Ketan has focused on small animal practice since graduation. He spent three years in a busy small animal hospital in Albury/Wodonga honing his medical and surgical skills. His time there was both fruitful and rewarding allowing him to provide an in-depth medical and surgical service here at Carnegie Veterinary Clinic. He enjoys the rigours, challenges and diversity of a multi-faceted general practice. Out of the clinic, Ketan partakes in indoor motor sports.

Dr. Kelly Wilkinson Kelly graduated Bachelor of Veterinary Science with honours from The University of Melbourne. Kelly is passionate about feline medicine. In 2002, Kelly completed a one year post graduate course in Feline Medicine conducted by the University of Sydney. Over the years, Kelly has maintained a strong focus on continuing veterinary education. She is also a member of the European Society of Feline Medicine.

Kellie's interests away from the Clinic are her two beautiful daughters – Natalie and Stephanie.

We are passionate about continuing veterinary education and ongoing learning. All members of the Carnegie Veterinary Clinic Team partake in continuing professional development to further enhance their skills and ultimately provide better service to clients and better outcomes to patients. Striving for excellence in service and care is our priority.

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The Clinic itself does not offer an account facility.

. We strongly recommend Pet Insurance.

Unfortunately, a Medicare type system is not in place for our pets, so the real cost of providing treatment and care must be borne by the owner. If you would like to know more about pet insurance or Petplan specifically please feel free to pick up brochures which are readily available from reception.

Nobody likes waiting. We do our best to run on time. However, occasionally there are complex cases and emergencies, so we can run behind. We appreciate and thank you for your patience.