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Dear Pet Parents,

Health is wealth! This guidebook contains essential information for new and current pet parents to help in your endeavour to provide your beloved pets with a long, healthy and blissful life. We hope you find this guidebook helpful and remember, prevention is better than cure.

With Love,
United Vet Clinic
How to Get There?

United Veterinary Clinic
Block 107 Ang Mo Kio Avenue 4
#01-148, Singapore 560107

Public Transport Services
Nearest MRT:
NS15 Yio Chu Kang
NS16 Ang Mo Kio

Nearest Bus Stop:
Bus Stop ID 54181: 1N, 71, 76, 262, 265, 268, 268C, 269, 269A, CT8
Bus Stop ID 54189: 1N, 71, 76, 262, 265, 268, 268C, 269, 269A, CT8

Alight at the bus stop and walk 3 minutes to block 107
For Appointment and Enquiries

+(65) 6455 6880

+(65) 6455 0886

+(65) 9670 4000 (Whatsapp only)

info@unitedvetclinic.com
My Pet's Profile

Pet's Name:

............................................................

Microchip Number:

............................................................

Date of Birth:

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Breed:

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Color:

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Preferred Food/Brand:

............................................................

Favourite Treats:

............................................................

Allergies:

............................................................
Emergency Contact

Pawrent’s Name:

Pawrent’s Address:

Pawrent’s Contact Number:

Veterinary Clinic:

Veterinary Address:

Veterinarian’s Name:

Contact Number:
HEALTH IS THE FOUNDATION FOR A MAGNIFICENT FUTURE

Ask for a Puppy Starter Kit.....

At a vet clinic Near you today
HEALTH IS THE FOUNDATION FOR A MAGNIFICENT FUTURE

Ask for a Kitten Starter Kit.....

At a vet clinic near you today
Have You Vaccinated Your Pet?
Vaccinations:
Be wise. Immunise...

How do vaccines work?
A vaccine improves the immunity of your pet by stimulating antibody production to fight off viruses and bacteria that can cause debilitating and fatal diseases.

Vaccine Classification
Core vaccines are highly recommended as they protect against infectious viral diseases that can be fatal.

Non-core vaccines are optional and based on your pets’ risk of exposure (e.g. geographical distribution, lifestyle).

Vaccination Schedule

For Puppies & Kittens

6 – 8 Weeks Old
1st Booster Shot

10 – 12 Weeks Old
2nd Booster Shot

14 – 16 Weeks Old
3rd Booster Shot

Every 12 Months
Annual Booster Shot

For Adult Dogs & Cats With Unknown Vaccine Status

2 Vaccination Boosters
(1 Month Apart)

Every 12 Months
Annual Booster Shot
## Vaccinations For Dogs

### Core Vaccines

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Canine Parvovirus</strong></td>
<td>A potentially fatal infection that causes severe gastrointestinal disease such as vomiting and bloody diarrhoea. Unvaccinated dogs of all ages can be affected and puppies are the most susceptible. Transmission is via oral-faecal route.</td>
</tr>
<tr>
<td><strong>Canine Distemper Virus</strong></td>
<td>A highly contagious disease that affects the respiratory and nervous systems leading to permanent lung and nerve damage. Transmission is via contact with infected respiratory secretions, tears, saliva and faeces.</td>
</tr>
<tr>
<td><strong>Canine Adenovirus (Canine Hepatitis)</strong></td>
<td>A disease that causes acute liver failure and kidney disease. Transmission is via contact with infected urine and nasal secretions.</td>
</tr>
<tr>
<td><strong>Canine Parainfluenza Virus</strong></td>
<td>A viral component of “Kennel Cough”. Results in debilitating respiratory problems. Transmission is via contact with aerosolized secretions.</td>
</tr>
</tbody>
</table>

### Non-Core Vaccines

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bordetella Bronchiseptica</strong></td>
<td>Commonly referred to as “Kennel Cough”. This bacterial disease causes respiratory symptoms, mainly a dry, hacking cough. Transmission is via contact with aerosolized secretions.</td>
</tr>
<tr>
<td><strong>Leptospira</strong></td>
<td>A bacterial disease that causes acute kidney failure. Transmission is via infected urine and contaminated water-bodies.</td>
</tr>
</tbody>
</table>
## Vaccinations For Cats

### Core Vaccines

**Feline Panleukopenia (Parvovirus)**  
A potentially fatal infection that causes severe gastrointestinal disease such as vomiting and bloody diarrhoea. Unvaccinated cats of all ages can be affected and kitten are the most susceptible. Transmission is via oral-faecal route.

**Feline Herpes Virus & Feline Calicivirus (Feline Respiratory Disease complex)**  
Commonly referred to as “Cat Flu”. These highly contagious viruses can cause severe respiratory tract infections. Transmission is via contact with aerosolized secretions.

**Feline Chlamydia**  
A disease that causes severe and persistent conjunctivitis. Progression can lead to respiratory infection.

### Non-Core Vaccines

**Feline Immunodeficiency Virus (FIV)**  
FIV causes significant life-long immunosuppression. Transmission is via bite wounds. This virus is not transmissible to humans.

**Feline Leukaemia Virus (FeLV)**  
FeLV causes significant immunosuppression. Transmission is via secretions (saliva, tears, urine, nasal).
Vaccine Reactions:  
What’s Normal?  
What’s Not?

Vaccinations are designed to help the body defend itself by stimulating an immune response.

Some patients may experience reactions within 24 to 48 hours after a vaccination.

**Mild and Self-limiting Side Effects**

- Swelling at the injection site
- Lethargy or drowsiness
- Reduced appetite
- Mild, transient fever

**Serious Allergic Reactions**

- Persistent vomiting or diarrhoea
- Itchiness and hives
- Facial swelling
- Difficult breathing
- Collapse

We recommend monitoring your pet closely for 72 hours after every vaccination.

Should you notice any of the above adverse reactions, please seek veterinary attention ASAP.
## Vaccination Log

<table>
<thead>
<tr>
<th>Vaccine Type</th>
<th>Vaccination Date</th>
<th>Vaccination Due Date</th>
<th>Notes</th>
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</table>
Gastrointestinal Worms: The sneaky gut menace...

Gastrointestinal worms infect and reproduce within the gastrointestinal tract of pets, causing gut damage, nutritional deficiency and damage to the pet’s health. Worms can be transmitted from an infected pet to humans via the fecal-oral route.

All dogs and cats should be placed on regular deworming regimes to minimize health risks to both animals and humans.

Intestinal worms found in dogs and cats:

<table>
<thead>
<tr>
<th>Eggs as seen under the microscope</th>
<th>Roundworms</th>
<th>Hookworms</th>
<th>Whipworms</th>
<th>Tapeworms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visible to the eye?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
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</tbody>
</table>

| Transmission Via:               |            |            |            |            |
| Ingestion of eggs in faeces     | ✓          | ✓          | ✓          | ✓          |
| Transplacental during pregnancy | ✓          | ✓          |            |            |
| Mother’s milk                   | ✓          | ✓          |            |            |
| Skin                            |            |            | ✓          |            |
| Ingesting worm carriers (e.g. rodents, fleas) |            |            |            | ✓          |
Signs of Gastrointestinal Worms

- Diarrhea (may contain blood, or worms)
- Vomiting
- Weight Loss
- Malnourishment
- Pot belly appearance (Abdominal distension)

“Beware, Be careful & Be Safe.

Animal to human transmission of worms is possible and infections can cause significant diseases in humans.”

- Dr. Paul
How Often Should You Deworm Your Pet?

Deworming Schedule

For Puppies and Kittens
Every 2 weeks (From 2 weeks – 12 weeks old)
Followed by monthly deworming until 6 months old
Every 3 months thereafter for life

For Adults Dogs and Cats
Every 3 months for life
# Deworming Log

<table>
<thead>
<tr>
<th>Dewormer Type</th>
<th>Deworming Date</th>
<th>Deworming Due Date</th>
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Heartworm Infection: The Silent Killer

What is Heartworm infection?
Heartworm infection is caused by a blood-borne parasite known as Heartworm (Dirofilaria Immitis). Immature Heartworms (Larvae) circulate within the blood vessels of infected dogs.

How does a dog get infected?
Mosquitoes are carriers of Heartworm and transmit infections via mosquito bites. When a dog is bitten by an infected mosquito, immature larvae are deposited into the dog's blood stream. Larvae circulate within blood vessels for 2-3 months and mature into adult worms. Adult Heartworms eventually reach the heart and lung vessels where they reproduce and proliferate.

![Diagram showing the life cycle of Heartworm infection]

1. **Larvae Stages 3 to 5 mature inside the dog's body**
2. **The mosquito transmits larvae when it bites and feeds on a dog's blood**
3. **Adult heartworms reproduce and multiply inside the heart chamber**
4. **Larvae Stages 1, 2, 3 within the Mosquito carrier**

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How is Heartworm infection fatal?

Symptoms of Heartworm Infection:

• Lethargy or weakness
• Pale gums
• Coughing
• Reduced stamina or exercise intolerance
• or shortness of breath
• Reduced appetite
• Weight loss
• Loss of consciousness or collapse
Detect early to avoid a fatality!

Heartworm Screening:

If your dog’s Heartworm prevention has lapsed or not started, you should screen for Heartworm infection using a 4Dx Heartworm Blood Test.

This can be done in-house at a veterinary clinic and takes only 10 minutes.

If your dog is tested negative, start Heartworm preventatives as soon as possible, prevention is better than cure.
## Heartworm Log

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<th>Preventative</th>
<th>Date Administered</th>
<th>Next Date Due</th>
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</table>
Heartworm disease is endemic in Singapore!

Unfortunately Singapore’s tropical climate is conducive for mosquitos to breed, as such Heartworm infection is endemic to Singapore. Every dog in Singapore is at risk of Heartworm Infection, preventatives are crucial to maintaining your dog’s well being.

Please maintain your dog’s on Heartworm preventatives for life. Some products available on the market include:

<table>
<thead>
<tr>
<th>Monthly Oral Tablets</th>
<th>Heartgard</th>
<th>NexGard Spectra</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly Spot-On Topicals</td>
<td>Advocate</td>
<td>Revolution</td>
</tr>
<tr>
<td>Yearly Injections</td>
<td>Proheart SR 12</td>
<td></td>
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</tbody>
</table>
Tick Fever

Ticks, the deadly creepy crawlies

What is Tick Fever?
Tick Fever is caused by infectious organisms transmitted by ticks. There are 3 main species Babesia species (Babesia gibsoni, Babesia canis), Ehrlichia species and Anaplasma species.

How does a dog get infected?
Ticks are carriers of infectious Tick Fever organisms and can transmit infections whenever they feed on the blood of dogs.

How is Tick Fever fatal?
Tick fever infection can cause life threatening anaemia (low red blood cells) that requires emergency blood transfusion intervention to save an infected dog’s life. The anaemia occurs due to red blood cell destruction (immune mediate haemolytic anaemia), platelet destruction resulting in internal and external bleeding and bone marrow suppression resulting in reduced red blood cell production. Concurrent symptoms such as debilitating fevers are usually present too.

Symptoms of Tick Fever:
- Pale gums, Anaemia
- Fever
- Bruising, Bleeding (Internal and External), Low platelets
- Reduced appetite or Inappetance
- Jaundice
- Discoloured urine (red, orange or brown tinged)
- Lethargy or weakness
- Reduced stamina or exercise intolerance
Tick Fever Screening:
The Polymerase Chain Reaction (PCR) DNA test is the gold standard for screening for Tick Fever organisms (Babesia, Ehrlichia and Anaplasma species). Commonly co-infection with multiple species is possible. It is crucial to identify the type and species of tick fever(s) present as they have different treatment approaches. Test results are out within 2 hours with in-house PCR testing.

Flee the Fleas!

What are Fleas?
Fleas are external parasites that bite and feed on the blood of dogs and cats. Adult fleas are visible to the naked eye. Flea infestations can result in anaemia (low red blood cells) due to blood loss, intense itchiness, skin irritation and an allergic reaction (flea allergy dermatitis). Fleas can also spread tape worms. Effective flea control involves removing fleas from both the affected pet and contaminated environment.

Tick & Flea Prevention:
Ticks and Fleas are endemic to Singapore, protect your pets! Please also maintain your dog’s on Heartworm preventatives for life. Some products available on the market include:

<table>
<thead>
<tr>
<th></th>
<th>Bravecto</th>
<th>Nexgard Spectra</th>
<th>Frontline</th>
<th>Revolution</th>
<th>Advocate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tick</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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</tr>
<tr>
<td>Flea</td>
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# Tick & Flea Log

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<th>Next Date Due</th>
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MICONAHex+Triz™
Shampoo, Spray, and Wipes
A unique combination of miconazole, chlorhexidine, patented USP TrizEDTA, and ceramides.

Antimicrobial therapy just got stronger!
- Miconazole and chlorhexidine aid in the treatment of moderate to severe fungal and/or bacterial skin infections
- Potentiated with the antibacterial activity of TrizEDTA
- Plus epidermal barrier repair therapy with the addition of ceramides
Formulated for use in dogs, cats and horses.

Indications
For support of healthy skin for animals with conditions responsive to miconazole and/or chlorhexidine.

“This shampoo was used in conjunction with antibiotics when treating superficial pyoderma. The owner was very pleased with how soft the dog’s hair coat was after using the shampoo, as well as general overall appearance and smell.”
- Lori Thompson, DVM, DACVD

“A client used this shampoo for her dog with rather severe bacterial pyoderma and Malassezia dermatitis. She loved the product and would recommend it because of the great smell and its help to stop hair loss, infection and odor. She noticed more rapid hair regrowth after using it.”
- Joel Griffies, DVM, DACVD

<table>
<thead>
<tr>
<th>Product No.</th>
<th>Size</th>
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</thead>
<tbody>
<tr>
<td>MHTW</td>
<td>8 oz shampoo</td>
</tr>
<tr>
<td>16MHTW</td>
<td>16 oz shampoo</td>
</tr>
<tr>
<td>MHTCW</td>
<td>8 oz spray</td>
</tr>
<tr>
<td>16MHTCW</td>
<td>16 oz spray</td>
</tr>
<tr>
<td>MHTWW</td>
<td>50 ct wipes</td>
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U.S. Patent 6,538,155

For Technical Support or information, contact:
Dechra Veterinary Products at 866-933-2472 or www.dechra-us.com
MiconaHex+Triz™

Active Ingredients

2% MICONAZOLE: a synthetic antifungal used to prevent and treat fungal skin infections.

2% CHLORHEXIDINE GLUCONATE:
- Generally used as adjunctive therapy for bacterial skin infections caused by Gram-positive and Gram-negative bacteria.
- Considered to have residual effects and can remain active on skin after rinsing.
- Bacteria and fungi do not develop resistance toward chlorhexidine gluconate.

TrizEDTA (tromethamine USP, disodium EDTA dihydrate):¹
- Antimicrobial and antibiotic potentiating activity.
- Blocks the Pseudomonas efflux pump.
- Potentiates chlorhexidine and antibiotics.
- Disrupts the bacterial cell wall by chelating metal ions making the cell wall more porous.

CERAMIDES: aid in moisturizing, repairing, and restoring dry, damaged skin.

Shampoo

Wipes

Spray

For Technical Support or information, contact:
Dechra Veterinary Products
at 866-933-2472
or www.dechra-us.com

Reference
02PB-MIC50002-0713

For Technical Support or information, contact:
Dechra Veterinary Products at 866-933-2472 or www.dechra-us.com
Dental Care: 

Mouth matters

Dental disease begins with the accumulation of plaque (a mixture of bacteria, saliva & minerals) on a tooth.

Bacterial accumulation results in gum inflammation (gingivitis) and tooth decay. These are very painful conditions. Bacteria can also spread via the blood stream, to infect vital organs such as the liver, kidneys, lungs and heart.

Symptoms of Dental Disease:
• Bad breath
• Bleeding or swollen gums
• Reduced appetite
• Excessive drooling
• Reluctance to chew
• Mouth rubbing/ pawing
• Facial swelling
Dental Disease Prevention:

Happy kisses, crush the cavities

Early detection and intervention with routine cleaning is the key to preventing plaque accumulation and dental disease.

Step 1: Dental scaling
Ultrasonic scaling equipment to remove plaque.

Step 2: Dental polishing
Polishing to smoothen the surface of the teeth, making them resistant to plaque formation.

Step 3: Day to Day Cleaning
Regular home tooth brushing using pet-grade toothbrushes and tooth pastes.
Dental Tips

**Daily Teeth Brushing**
Flavoured palatable, animal-grade toothpastes and pet-grade toothbrushes are available to keep teeth sparkling and clean. Daily cleaning helps reduce plaque formations. **Avoid human tooth pastes which can be toxic to pets.

**Dental Chews**
Chewing on dental treats or kibble can help reduce plaque by up to 69%.

**Dental Diets**
Veterinary grade prescription diets aid in the removal of plaque and maintain dental health.
The kibble’s shape, texture and size help produce a mechanical brushing effect on teeth.

Nutrient that traps the calcium in saliva so reducing tartar deposits.

Balanced protein and mineral formula with inclusion of omega fatty acids particularly EPA & DHA to protect and nourish the bones / joints of mature pets.

Combination of highly digestible proteins, prebiotics, sugar beet pulp, rice and fish oil to ensure maximum digestive security.

Diluting urine decreases the urinary concentration of struvites & calcium oxalate in cats.

Psyllium and dietary fibres facilitate hairball elimination in cats.
Sterilisation:

Should we?

Sterilisation refers to the surgical procedure of removing an animal’s reproductive organs. The recommended age for sterilisation is anytime after 6 months of age for cats and small-medium dogs, and after 1 year of age for larger breed dogs once sexually mature or bones have developed.

What to expect during a sterilisation procedure:

- A patient has to fast for 12 hours prior as the sterilisation procedure is performed while under general anaesthesia.
- Procedure is a day surgery with same day admission and discharge.
- The surgical wound typically heals within 10 to 14 days.
- Outpatient wound management entails cleaning the wound twice daily with antiseptics.
- The surgical wound is monitored daily for any abnormal swelling, discharge or wound breakdown.
- An Elizabethan collar (“Cone”) must be worn to prevent self-trauma to the surgical site.
- Exercise restriction and rest post-surgery is necessary to facilitate wound healing. Strenuous activities such as running, jumping or stair climbing must be avoided.
Nutritional Solution To Overweight After Neutering

Royal Canin neutered veterinary products help limit the risk of excess weight gain thanks to a moderate level of fat and adequate daily rations.

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Hotline: +65 6741 7887

ROYAL CANIN®
INCREDIBLE IN EVERY DETAIL
Castration

In Male Cats & Dogs

Castration (Orchiectomy) refers to the surgical removal of testicles from a male dog or cat.

What are the benefits of Castration?

- Reduces the risks for hormonal related diseases such as prostate disease and perineal hernias.
- Prevents the occurrence of testicular diseases such as testicular cancer, torsion or infection.
- Reduces undesirable behaviours such as aggression (territorial / dominance), urine spraying and humping.

Undescended Testicles (Cryptorchidism):
Cryptorchidism is a birth defect and an inheritable genetic trait in which testicle(s) do not fully descend into the scrotum from birth to maturity. The defect may involve both testicles (bilateral) or just one (unilateral).

If testicle(s) have yet to descend into the scrotum by 6 months of age, your dog / cat is likely a cryptorchid. The undescended testicles may be located within the abdomen (abdominal cryptorchid) or groin (inguinal cryptorchid). Incidence of testicular cancer or twisting (torsion) is significantly.

Castration is strongly recommended for cryptorchid dogs, and they should not be used for breeding as this defect can be genetically passed down.
Spaying

In Female Cats & Dogs

Spaying (Ovariohysterectomy) refers to the surgical removal of ovaries and the uterus from a female dog / cat.

What are the benefits of Spaying?

- Reduce the risks of breast cancer.
  - Spaying before the first heat = almost 0% chance
  - Spaying after the first heat = 7% chance
  - Spaying after second heat = 25% chance

- Slows down the progression of pre-existing breast cancer by eliminating the source of oestrogen hormones.

- Prevents infection of the uterus (pyometra), a potentially fatal disease.

Infection of the Uterus (Pyometra)

Pyometra is a life-threatening disease that requires immediate veterinary attention and emergency surgery. Infection typically occurs in middle to old age female dogs, 1-2 months after the last heat (oestrus).

Pus accumulates within the uterus, causing the infected uterus to expand abnormally, risking a rupture which can result in a fatal infection of the abdominal cavity (peritonitis). Bacteria in the uterus can also spread via the blood stream to the rest of the body, causing potentially fatal liver and kidney infection.
SMITECH ASIA

Gaura H2WATER Generating System
If you treasure your health, get your bottle now for a healthy lifestyle.

Enjoy strong antioxidant water of H2 concentrations 0.8 – 1.2ppm on demand!

How do free radicals enter our body?
- Air we breathe
- Food we eat
- Water we drink
- Medicine we take

According to Huntington Outreach Programme, Stanford University.

WHAT CAN FREE RADICALS CAUSE?
- Cancer
- Alzheimer’s disease
- Dementia
- Diabetes
- Obesity
- Acne
- Eczema
- Skin related diseases
- Heart attack
- Stroke
- Cancer
- Nerve damage
- Parkinson’s Disease
- Huntington’s Disease

WHY H2WATER?
When consumed, these H2 nano-molecules have the capability to act on a cellular level, effectively removing selective free radicals from your body.

H₂ + 2*OH (Harmful free radicals) = 2H₂O (Water)

The benefits of H₂WATER has been studied since 2007, with over 500-reviewed studies. Our H₂WATER is believed to produce these benefits:

- Antioxidant
- Anti-Patigue
- Anti-Bacteria
- Anti-Ageing
- Anti-Inflammatory
- Improve Energy & Reduce Ache
- Improve Oral hygiene
- Improve Wellness

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SINGAPORE 226827
T/ 65 8229 5277  FAX: 65 8339 9263
E: sales@smitechasia.com.sg; smitech@pacific.net.sg
W: www.smitechasia.com.sg

Health is Wealth
Your Partner for Healthy Lifestyle
Food Toxicity
# Food Toxic to Cats & Dogs

If you suspect your dog has been exposed to any of the substances listed below, please seek veterinary assistance as soon as possible.

1. Remain calm & remove the source of the toxin.
2. Contact your veterinarian and provide them with information on when and how the poisoning occurred. If applicable, bring a sample of the toxin or the product packaging along to your consult.

<table>
<thead>
<tr>
<th>TOXIC FOOD</th>
<th>DANGEROUS CONSEQUENCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Vitamins</td>
<td>Kidney failure &amp; Liver failure</td>
</tr>
<tr>
<td>Grapes &amp; Raisins</td>
<td>Kidney failure</td>
</tr>
<tr>
<td>Onions &amp; Garlic</td>
<td>Red blood cell damage &amp; Anaemia</td>
</tr>
<tr>
<td>Xylitol (an artificial sweetener)</td>
<td>Low blood glucose &amp; Liver failure</td>
</tr>
<tr>
<td>Walnuts &amp; Macadamias</td>
<td>Nervous system toxicity, Muscle damage</td>
</tr>
<tr>
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<td>DANGEROUS CONSEQUENCES</td>
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<td>------------------</td>
<td>------------------------------------------------------------</td>
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<tr>
<td>Alcohol</td>
<td>Intoxication, Coma &amp; Death</td>
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<tr>
<td>Fatty food</td>
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<td>Dairy</td>
<td>Diarrhoea</td>
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<tr>
<td>Raw meat</td>
<td>Gastroenteritis, Vomiting &amp; Diarrhoea</td>
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<tr>
<td>Avocados</td>
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<tr>
<td>Fruit Pits &amp; Seeds</td>
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<tr>
<td>Bones</td>
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<tr>
<td>Coffee &amp; Caffeine</td>
<td>Heart &amp; Nervous system toxicity</td>
</tr>
<tr>
<td>Chocolate</td>
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</tr>
</tbody>
</table>
SOMETIMES PROBLEM SKIN IS MORE THAN A SKIN PROBLEM

WHEN SCRATCHING BEGINS, ASK YOUR VETERINARIAN FOR A CHECK UP
URINARY CARE SHOULDN'T DISAPPEAR WITH THE SYMPTOMS

Tailored nutritional solutions for urinary health maintenance
Tricosamine™

Tricosamine™ is Joint Health Phase 3. It is a great tasting supplement intended to provide maximum support for joints affected by age, injury, or by lifestyle. Tricosamine™ contains the same potent ingredients found in Tricosamine™, plus hyaluronic acid, a component of connective tissue only newly incorporated into a supplemental form for maximum effect on dogs suffering from age-related joint problems.

Benefits:
- Only brand-name ingredients are utilized.
- Tasty, scored chowable tablets are easy to administer.
- Economical based on daily dosage per kilogram of body weight.
- Optimal benefits are usually observed within one to two weeks.
- Improves joint mobility by supporting lubrication.
- Speeds up the recovery process after normal daily exercise.
- Provides connective tissue support.
- Improves cellular nutrient absorption.

Tricosamine™ contains:

MSM (PurforMSM®, methylsulfonylmethane): MSM, one of natural sulphur, is approved by FDA as GRAS (Generally Recognized as Safe). It is an antioxidant that studies have shown to be easily absorbed by animals, even in high doses. PurforMSM® is the world’s finest, 99.9% pure, four-stage distilled form of MSM, patented and manufactured in the USA.

Cetyl Esters of Mixed Fatty Acids: CM Kombio® An exclusive; Highly concentrated form of cetyl myristoleate. This revolutionary compound works to lubricate joints.

Glucosamine HCl: Glucosamine helps maintain synovial fluid that lubricates the joints and stimulates the production of proteoglycans, important for joint and tissue health and resiliency. Regenasure® is a US-made vegetarian form of glucosamine.

Hyaluronic Acid: A substance found in the connective tissues which cushions and lubricates the joints.

Chondroitin Sulphate: ChondroPure® Chondroitin is a cartilage component that promotes water retention and elasticity, and inhibits the enzymes that break down cartilage. It contains low molecular weight molecules for maximum absorption.

Ester-C®: An innovative form of vitamin C, Ester-C® is a patented, non-acidic vitamin C with metabolites which therefore does not upset a pet’s stomach. It also stays in the body longer than ordinary vitamin C.

Trace Minerals: Derived from Great Salt Lake salts; they are important for health and promote the assimilation and utilisation of vitamins and other nutrients.

AstraGin: Helps increase the uptake of active ingredients.

Product Facts:

Active Ingredients per Tablet:
- Methylsulfonylmethane (PurforMSM®) 500 mg
- Glucosamine HCl (Vegetarian Regenasure®) 500 mg
- Cetyl Esters of Mixed Fatty Acids 200 mg
- (20% Cetyl Myristoleic acid)
- Ester-C® Vitamin C + metabolites 150 mg
- Chondroitin Sulphate (ChondroPure®) 125 mg
- Low Molecular Weight molecules at greater than 90% purity 125 mg
- Hyaluronic Acid (Hy-Flex®) 25 mg
- Great Salt Lake mineral (Omnimin®) 13 mg
- AstraGin® 15 mg

Inactive Ingredients:
- Dextrose, Maltodextrin, Microcrystalline Cellulose, Natural Flavourings, Powder Cellulose, Silicon Dioxide, Stearic Acid.

Directions for Use:
- For best results, use for minimum of 30 days, best taken on full stomach.
- Initial Loading Dosage (week 1–4):
  - Double the maintenance dosage below.
- Maintenance Dosage:
  - Up to 10kg: 1/2 tablet daily
  - 11 – 25kg: 1 tablet daily
  - 26 – 40kg: 2 tablets daily
  - 41 – 55kg: 3 tablets daily
  - Over 55kg: 4–5 tablets daily
A-Collagen helps maintain the health of your pets by restoring the production of collagen within their bodies. When animals grow older, the result is loss of energy, strength and integrity of tissues and health problems. By consuming A-Collagen, your pets will have the following benefits:

- Restores, rejuvenates and maintains healthy glowing coat and reduce hair shedding
- Prevents and reduces osteoporosis, arthritis and lupus
- Promotes the healing of wounds, burns and leg ulcers
- Maintains and build up skin moisture, bone strength and teeth strength
- Improves Vision and Memory
Puppy & Kitten Timeline

2 Weeks Old
• Start Intestinal Deworming

6 – 8 Weeks Old
• 1st Vaccine Booster
• Start Tick & Flea Prevention
• Start Heartworm Prevention

10 – 12 Weeks Old
• 2nd Vaccine Booster

14 – 16 Weeks Old
• 3rd Vaccine Booster

Safe to socialise and go outdoors 10 days after the last vaccine booster.

By 6 months old, must start Heartworm prevention.

6 Months Old
Ready for Sterilisation

Monthly for Life
• Heartworm, Tick & Flea Prevention

Every 3 Months
• Intestinal Deworming

Annually
• Vaccination Boosters
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