By changing diet, adding the right amount of minerals and vitamins and avoid chemical toxins, restoring gut flora, you will not only see your pet look and act a lot happier, you will also see improvement in movement and energy. Then as time goes on the progression (will stop) or damages will heal.

**Index:**

- Naturopathic Healing Remedies for all conditions. See page 9
- Liver damages causing **Cognitive Dysfunction Syndrome.** See page 4-7
- Hip Dysplasia (more information) See page 14
- Degenerative (spine) Myelopathy DM (more information) See page 15
- Nutritional Healing Recommendations for all conditions. See page 18
- Over Vaccine Damages and Side effects See page 25
- Restoring gut flora See page 22
- Benefits of Vitamin C and why See page 23
- Benefits of the mineral magnesium - deficiency symptoms See page 29
- Activated Charcoal Powder See page 35
- Homeopathic Chemical Detox and Support See page 36-37
- Chemical drug side effects and damages information See page 38

* please let us know if we can help further, or your pet has other conditions that are not covered here.
FOUR STEPS TO FOLLOW

The Foundation of good health is what we feed our pets. Nutritional healthy food, required minerals.

Below is a snap shot of the possible diet that will make your dog a very health strong one.

1. CANINE DIET  in a shorten version
   
   * **Felines** must have fresh meat daily, with supplements added - OMIT all dry foods.

   (If and where possible) EAT ORGANIC food for yourselves and your pets.
   Incorporate less meat, if already feeding a home prepared natural diet.
   **OMIT** - All dry foods (**they are the worse health offender**)

   Two weeks of 50/50 ORGANIC Vegetables pulp or mashed & ORGANIC Meat Ratio with fruit meals separate.

   Incorporate mono meals.

   If feeding meat meals every day, start reducing them to eventually leading to a 3 x week raw meat meals if you can. If not just alternate between ORGANIC fruit meals and veggie & meat meals.

   We typically see dogs do better on 25-30% raw meat, 10% Bone, and the rest Veggies and Fruits. (fruit meals separate to meat)

   **Other:** ORGANIC Tumeric powder, Coconut oil, Dates, Raw Carrots, Dried Fruit, Nuts, Seeds, Squashes, Spinach, Kale, Lightly Steamed Broccoli etc. (no sultanas or raisins)

   **Pulverise all the veggies for optimal absorption.**

   e.g  if you have vegetable smoothes feed the left over pulp to your dog and see the difference it makes in their coat, eyes and wellness.

   **Fasting:**  Liquid meals Fasting  24 hours once a week.

   You can start with 12 hours and work your way up. Following the 24 hour day fast, do a fruit day. You may add almond milk, organic maple syrup, coconut shreds, raw nuts and seeds in moderation to any fruit smoothes or fruit bowls to get them to eat it.

Manufacturer and Supplier of HAMPL Pet Formulas

HAMPL Clinic  Ph: (+ 61) 1300 132 966  www.HolisticAnimalRemedies.com
2. **What remedies do I use?**
Select the appropriate **homeopathics- herbal remedies** for physical issues / diagnosis (can use more than one set of treatments at same time)
*see pages 8

3. **Repair your pets Immune system and Liver**
Remedies to help Immune system by "repair gut flora" as well as assisting your dog’s liver using the "Chemical Detox 110” drops. - in conjunction with the **Activated Charcoal powder.** *from health food stores. *see page 35

* See herbal and **homeopathic Liver Detox 36 Formula** and we also if you prefer use the **herbal liver tonic AN088 Liver Tonic herbs**.

4. **Pain Relief  * if needed.**
You can use the **Herbal Anti Inflammatory** If your dog has pain due to inflammation. Is a potent formula whilst healing and restoring joint mobility. Use with other pain drugs or replace with this HAMPL Inflammatory Pain Relief 264 (50ml or 100ml) You see this is far more effective and healing to the drugs given for pain and inflammation.

If you pet is already advance condition
A good remedy to have on hand for any emergency or prevention if your dog is already in advanced stages or /and liver damages.

**Constipation or Incontinence** (or severe emergency - urinary spasms and bowel paralysis - blockage) due to inability of nerve and muscle inflammation- paralysis. If the spine area that is week is the lower spine then you may also need to have on hand or use straight away the (Product Code 263-1) HAMPL Internal Repair 50ml drops which are fast working for any urinary and bowel problems.
Vitamin and Mineral Health Protocol
Use with any treatments chemical and natural in conjunction with suggested healing vitamins and minerals specific for the body.  *See page 18

Bone health  (or hypercalcemia)
When really this dog or person needs to take the mineral Magnesium for bone health and prevention, which will also be calcium balancer e.g. ReMag Minerals drops or Magnesium Glycinate Powder.

Low or high phosphorus levels (phos/calc levels at balancer). A natural phosphorus balancer the trace mineral Boron e.g. it can find in the (ReMyte) Minerals drops.

Chemical Damage and Side Effects  * See page 38
Is your pet on any chemical drugs for their condition, if so, look out for side effects and damages that they can have on our pets. Example: chemicals affect the body and nervous system, paralysis, spine and brain dysfunction, Liver damages (vet will diagnose it with a condition) when really its the side effects of the neurological poisons. Remedies to help Immune system by “repair gut flora” as well as assisting your dog’s liver using the "Chemical Detox 110" drops. - in conjunction with the Activated Charcoal powder.

* See herbal and homeopathic Liver Formula AN036 and we also if you prefer use the herbal liver tonic AN088 Liver Tonic herbs.
How important is the Liver?

All chemical products and drugs, medicines affect the liver. We see as a dog and cat who ages or have a sensitivity to the chemicals we are told to give our pets on a monthly, yearly basis - liver symptoms damages or acute inflammation.

There are symptoms that overlap or the main cause of physical issues can be from:

1. Liver (congested, inflamed, damaged)
2. Chemical Neurological damages from drugs and insecticide products.

**Hepatic Encephalopathy** (cognitive dysfunction syndrome)

Hepatic encephalopathy (HE) is the name given to **neurological problems** caused by the build-up of **ammonia in the dog’s system due to liver failure**.

Symptoms may include **tremors, seizures, head pressing, staggering, circling, pacing, blindness, and behavioral changes**.

Many of these symptoms have been given a name once a pet gets older, they call it Cognitive Dysfunction Syndrome (old age dementia even), so it was given this name, not really understanding why this was happening, but it was more than often as we aged. But, this is really the liver in trouble, these symptoms or condition is a poor liver symptom.

**CCD is sometimes called CDS, for Cognitive Dysfunction Syndrome.**

There isn’t a test for CCD. However, a Vets will prescribe a sedative for night time, I knew one vet who gave their owner a drug that is normally used as a premed anesthetic drug, they reported to us that they nearly lost their dog, they could not wake him up for 2 days, breathing was shallow at times they thought he had died. The drug Anipryl is the veterinary trade name for a drug called selegiline hydrochloride, also known as L-deprenyl. It is used in humans for treatment of Parkinson’s Disease, Alzheimer’s Disease.

Side effects of this drug include (but aren’t limited to):

- vomiting
- diarrhea
- hyperactive/restless
- anorexia
- staggering
seizure
lethargy.

~ If your dog is showing signs of CDS / CCD/ hepatic encephalopathy, it is important to reduce the amount of ammonia in the system. This is when protein restriction may become necessary.

**Red meat produces more ammonia** and should only be used in very limited amounts or not at all. Cottage cheese (and other dairy products) and eggs (yolk only) are good sources of low ammonia-producing protein. Even in dogs with HE, you must be careful not to reduce protein too much, as protein malnutrition can result, leading to ascites and other problems.

**Feeding several small meals daily**, rather than one or two larger meals, can also reduce signs of HE.

One of the complications commonly seen with advanced liver damages in dogs is **hepatic encephalopathy** (HE). The liver acts as a giant filter for the gastrointestinal tract (among other roles). After a meal, the circulatory system absorbs all sorts of things from the gut.

Many of these substances, especially **ammonia**, can adversely affect the **brain after reaching excessively high levels in the blood.**

When liver function decreases to approximately 70% of normal, the signs of hepatic encephalopathy begin to emerge, including:

**SYMPTOMS AND TYPES of liver issues**
- mental dullness
- staring
- unsteadiness
- Sudden blindness
- Circling, running into walls and acting confused after meals
- Learning disabilities (difficult to train)
- Sluggishness (lethargy) and/or drowsiness or sleepiness
- Disorientation
- Aimless wandering
- Compulsive pacing
- Head pressing
- Blindness related to brain abnormality
- Seizures
- Coma
- Sudden aggression
- Vocalizing
Holistic Animal Remedies

- Lack of appetite
- Increased urination or lack of urination (inability to urinate often seen in male dogs)
- Frequent voiding of small volumes
- Orange-brown urine (often seen in male dogs)
- Increased thirst
- Drooling (excessive salivation)
- Vomiting
- Diarrhea
- Stunted growth
- Prolonged recovery from sedation or anesthesia
- Dramatic temporary resolution of signs may occur with antibiotic or lactulose (a synthetic sugar) therapy

These symptoms are usually observed in combination with the typical signs of liver failure including.....

...loss of appetite and weight, increased thirst and urination, vomiting, diarrhea, a yellowing of the skin and mucous membranes, and accumulation of fluid in the abdomen.
The symptoms typically wax and wane throughout the day, often worsening after meals. Therefore, it’s not too surprising that dietary manipulation plays a big role in the management of the condition.

Dogs should eat a diet with a reduced amount of protein since the byproducts of protein digestion (e.g., ammonia) are responsible for many of the symptoms associated with the disease. Diets should contain just enough protein but no “extra” to ease the liver’s workload. Research also indicates that soy protein may be a better at ameliorating the signs of hepatic encephalopathy in comparison to meat-based sources of protein.

**Dogs with advanced liver disease still need calories**, however, which are best supplied by increasing the percentages of high quality carbohydrates and fats in the diet.

Often your dog has a **malabsorption problem** (which older dogs do have this issue or dogs feed mainly on commercial junk foods) it is vital to help the digestion with the suggested supplements.

**Fix Malabsorption syndrome**

**Example:** Use a little 'Organic Apple Cider Vinegar' (not white vinegar)
to every meal given.
Toy dogs, small dog: 5-10 drops,
Med dog: 1 teaspoon
large dog: 2 teaspoons.
Can also stir in a tablespoon or more to water bowl or farm trough.
Inflamed Liver or Liver Damages (high liver enzymes)

Feed Small Meals throughout the day.

If your dog has got high liver enzymes - then provide several smaller meals throughout the day - whilst detox liver and repairing.

rather than just one or two larger meals is also beneficial. This feeding schedule reduces the spikes in deleterious metabolites circulating in the bloodstream thereby reducing clinical signs associated with hepatic encephalopathy. Sometimes the liver disease responsible for causing hepatic encephalopathy is reversible, sometimes it is not. In either case, dietary management and other forms of natural treatment for hepatic encephalopathy will help dogs liver a long happy life.

* Plus add natural supplements for digestion, enzymes, probiotics liver repair, nutrition.

Natural Medicines needed:
HAMPL Liver Detox 36 drops
Activated Charcoal Powder (capsules) * from health food stores
HAMPL Chemical Detox 110 drops
NERVOUS SYSTEM CONDITIONS

Degenerative Myelopathy (DM)
Coonhound Paralysis
Tick Paralysis
Vestibular Syndrome
Convulsions (Seizures)
Tail Chasing and Back Quivering
Aggression and the Rabies Miasm; Ketamine-induced Aggression
Injuries to the Brain and Spinal Cord

Function
The nervous system provides two general functions. The first is sensory, in that the nerves allow us to detect and understand the world around us. Input from any of our five senses is carried to the brain by the sensory nerves. The brain is basically a giant mass of nerve tissue that processes the information, and once the information is analyzed, the brain initiates appropriate action in response.

Information directing the bodily response (the second function) is delivered to the appropriate location by motor nerves; these nerves carry an electrical impulse away from the brain that directs a part of the body to carry out a needed action. This action may be movement of a muscle or a set of muscles, or it may be a glandular secretion of a hormone that then directs other organs to react.

For example, if you put your hand on a hot stove burner, your sensory nerves quickly respond and give your brain the message, hot, and then your motor nerves initiate two actions: you jerk your hand away, and at the same time you probably yell "ow!"

The nervous system is quite complex, since it is basically the computer that runs our body. No action or sensation is possible without this system, making it an essential system for life.
Naturopathic healing remedies

* you will only need one set or bottle, as this is healing not controlling symptoms, unlike the drugs actions.

~ For serious acute injuries and damages.
Set of 5 (AN169) Car Accident Injuries Set, they work fast, provide instant pain relief as well as repair and healing. Can order parts of set depending on area of body that is damaged, e.g. acute - bladder or bowel damages causing prolapsed or paralysis, nerve damages, spine damages, bone fractures, muscle damages and tears, joint damages.
You can order full or request part of set
1. HAMPL Internal Repair 169-1 50ml
2. HAMPL Bone-Joint-Muscle Repair 169-2 50ml
3. HAMPL Nerve-Disc Repair 169-3 50ml
4. HAMPL Infection & Bleed 169-4 50ml
5. HAMPL Concussion-Brain Injury 169-5 30ml

~ Joint Damages and/or dislocations.
See Formula Joint Repair 190 30ml drops, Tendon Repair 142 30ml drops

* also with Injuries there is "Spasms" often after an injury or degenerative conditions, the muscle will have spasms. We have put the spasm remedies in a number of the healing formulas, but if you need it on its own to use when and as often as needed.  *See Spasms Release 30ml AN267 (A)

* also available Homeopathic treatments
~ Sciatica 158 50ml
~ Small Joint 238 formula
~ Hip Dysplasia, dislocations - Large Joint 173 formula
~ Swollen Joint 147 30ml
~ Muscle Inflammation 259 30ml (muscle inflammation causing pain)
~ Bone Structure 220 30ml
(healthy Bones - supporting healthy fascia, carpal, spurs, callifications, dupuytren, osteochondrodysplasia-as well as providing the homeopathic skeletal 85 drops.
~ Skeletal 85 50ml
(e.g. Oxalate Pasture, Osteochondrodysplasia)
~ BoneRegen 139 30ml
Bone Regeneration (calcium balancer. ...Ringbone, Bighead, Bone Erosins)
~ Bone Repair 87 30ml (Bone fractures, difficult bone fusion etc)
* **Herbal Anti Inflammatory Pain**
HAMPL Anti-Inflammatory 264 50ml or 100ml

* **Herbal Antibiotic**
HAMPL Infection Fighter 71 50ml
* you can provide both natural medicines in conjunction with chemical medicines.

~ *Arthritis, Rheumatism, Septic inflammations, Joint Pain, Dislocation*  
*See Formula Arthro Rheumatism AN086*  
*Often nerve pain can be associated with Arthritis and we dont know or release this, as a veterinarian cant check or may forget to.*

~ *Acute or Chronic "sciatic" nerve pain or damages.* Which can be part of arthritis conditions or from old injury or spine issues.  
*See the Sciatica 158 remedy works a treat!*  
Most often you will see your pet biting at the base of tail or leg joint - cats and dogs will even make themselves bleed with continual biting, licking and chewing the area that is causing nerve pain and stress. Severe cases of nerve pain, muscle spasms, and joint swelling.  
**Example:** When the piriformis muscle becomes tight, it can irritate the sciatic nerve. This causes sciatica-like pain, tingling, and numbness that often run from the low back to the rear, down the leg and into the foot. Although the discomfort from piriformis syndrome feels similar to sciatica, the two have different causes.  
* See Page 18 Supplements  
I would also organize someone to do "Bowen Therapy" as well.

~ **Hip Dysplasia**
*Apply all of the Naturopathic Supplements listed page 14 and the homeopathic HAMPL LargeJoint 173 50ml (1.4oz) and if severe or advanced use in conjunction with the Herbal Anti Inflammatory 264 formula*
~ **Vestibular Syndrome** - Middle Ear Infection

Damages from chemical ear mite drops, Damages from chemical distemper drugs
* Refer to (Product Code AN094) **Central Nervous system damages.** (brain and paralysis weakness nerve damage)

**Other suggested formulas to use:**

**Pet Cleanse 42 30ml** in conjunction with charcoal powder (set of 2) **Ear Infection 97 formulas set of 3**
* Note: If severe middle ear infection – which can be a common cause of Vestibular symptoms in a pet. And ear mite chemical drops can also cause damage to the ear drum and also cause acute neurological dysfunctions. * See page 38 on chemical drug damages.

~ **Disc (vertebrae) Inflammation**  Spinal Stenosis (muscle wasting), Inflammation Pain & Spasms - Intervertebral Disk Disease (IVDD) bulging, prolapsed, protrusion herniated disc (or after vaccination reaction)
* See formula **Set AN092**

~ **Degenerative Spine Conditions**

... injuries and inflammation. Ankylosing Spondylitis, Wobblers (cervical spondylomyelopathy) Degenerative Myelopathy (DM), Horner’s, Muscle wasting. Can cause inflammation of spine which may cause - weakness or paralysis in larger bone dogs  * See formula **Set AN149**

**Myelin Sheath**  In DM, the myelin and axons are attacked. (Myelin is the insulation around nerve fibers leaving the nerve cell. Axons are long nerve fibers that go from nerve cells to muscles and other parts. They carry the signals from the nerve to the muscles.)  **Myelin Sheath** is composed of fatty substances and phospholipids which make up a portion of the nerve cell wall membrane. It may provide building blocks for the myelin sheath and nerve tissue in the spinal cord. Use **Sunflower Lecithin** (choline) powder for PROTECTION and REPAIR  **Muscle atrophy**  is having unsteady gait and paralysis which can be some of the symptoms of degenerative myelopathy.  **Or atrophy of muscles in dogs** is very common in aging dogs or dogs that are ill (e.g cachexia) seen in cancer patients or dogs that cannot exercise properly. Use homeopathic **HAMPL Cachexi 318 30ml**

~ **Horner’s syndrome**  

**Peripheral nerve damage - face and eye usually one side**  

(from stroke, spinal cord trauma or tumor). If your pet has brain issues, spine issues of paralysis from suspected FROM CHEMICAL DRUGS or DISTEMPER VIRUS DAMAGES (rather than physical injury), then please refer to the  **(Product Code AN094) HAMPL Central Nervous system damages.** (brain and paralysis weakness nerve damage)
~ Spinal Stenosis degenerative arthritis of the spine or intervertebral disc herniation. * See formula Spine Disc 092 Set And If the condition is more advanced, with neurological signs, including fecal and urinary incontinence, also use the below formulas. e.g. HAMPL Internal Repair 169-1 50ml (1.7oz) drops ~ Working on the repair and restoration of function of bladder paralysis, bladder spasms, stricture of rectum or bladder, and paralysis of the intestinal muscles, paralysis or prolapse of the rectum (anus) and sphincter causing the inability to go to the toilet and release stools and urine causing acute or chronic constipation or urinary blockage etc. HAMPL Paralysis Gone 94-2 30ml Drops - Symptoms of “Paralysis” or just “general muscle weakness” or muscle and nerve weakness. And other remedies according to symptoms

~ Neurological Symptoms - CNS (central nervous system) causing, Cerebral Ataxia, GME, (distemper damages) Neuropathy, Cerebellar Hypoplasia (CH), e.g. paralysis, head nodding, paralysis agitans- tremor & impaired muscular coordination.
* See Formula Set AN094

~ Neurological Vestibular Symptoms - Peripheral Vestibular Disorder or Geriatric Vestibular Disorder (circling, staggering, head tilt etc) dog, cat or rabbit all species.
* See Formula Set AN113

~ OCD, HOD, Panosteitis, Legg Perthes all species * See Formula Set AN126

~ Bone - broken, compound fractures, hairline fractures, bone growth support, bone Inflammation (panosteitis), bone density, bone erosion, broken jaw, pain. * See Formula AN087

~ Bone Regeneration (calcium balancer, e.g Ringbone, Bighead, Bone Erosins) - all species.
* See Formula AN139

~ Fascia, carpal, spurs, calcium, dupuytren, osteochondrodysplasia. * See Formula Set AN220

~ Ligament Tears/crucial ligament
Tears and Damages - Ligament, Tendon, Patella, Crucial Ligament Tears and Damages (CCI, ACI) - repair and heal and strengthen (prevent surgery) or after surgery still having issues. Use in conjunction with HAMPL Tear Repair 90 50mL

~ Joint Swelling and Pain
Use in conjunction the HAMPL Swollen Joint 147 30ml
Hip Dysplasia

Deficiency Contributing Factor to Canine in HIP DYSPLASIA?

Insufficient selenium intake can cause serious health problems, including Kashin-Beck disease which is characterised by the degeneration of the articular cartilage between joints, thyroid disease and a variety of cancers. We’ve read unpublished, yet well researched, reports linking selenium deficiency with hip dysplasia.

There is a wealth of data about farm animals which shows organic forms of selenium (selenomethionine) outperform sodium selenite. One of the reasons for this is that natural forms of selenium can be stored in the body for later use, while selenite cannot be stored. Perhaps some dogs are not able to sufficiently use the inorganic forms of selenium found in most dry dog foods. Therefore, if a bitch was unable to fully utilise sodium selenite, her puppies would be more likely to have joint problems. Pottenger’s classic study with cats shows that problems due to nutrient deficiency get worse with each generation. Is the source of the selenium used in most dry dog foods one of the reasons many dogs, purebred and mixed-breed, have hip problems? It may be one of the nutritional causes.

It’s Easy to Correct This Situation!

When feeding your dog you can easily ensure that your dog is getting enough selenium by adding (crush) Brazil Nuts.

IMPORTANT- Completely ALL avoid artificial foods (junk foods), and using chemical sprays, shampoos, worming, flea, household chemical sprays, lawn and garden chemical poisons. So important to OMIT all toxic chemicals for the health of your pet/s and your family. By doing this can mean prevention or healing from mutations of cancer cells toxic wastes.
Degenerative (spine) Myelopathy DM

A (nerve) NEUROLOGIC condition.

Degenerative Myelopathy (DM) of German Shepherds and other large dog breeds. In DM, the myelin and axons are attacked. (Myelin is the insulation around nerve fibers leaving the nerve cell. Axons are long nerve fibers that go from nerve cells to muscles and other parts. They carry the signals from the nerve to the muscles.)

It is similar to Multiple Sclerosis in humans. Belgian Shepherds, Old English Sheep Dogs, Rhodesian Ridgebacks, Weimaraners and, probably, Great Pyrenees seem to suffer from the same problem, and can be helped by the same things that help German Shepherds. Many other breeds can suffer from myelopathy. Since we're not sure whether the cause is the same, we don't know if they can respond as well to these treatments.

DM is usually first seen in adult dogs between the ages of 5 and 14 years of age. It is diagnosed mainly by the clinical signs: a progressive weakness and ataxia of the hindquarters, which may come and go, or just get steadily worse. Muscles of the lower back and hindlegs are smaller than normal. Many dogs also have hip dysplasia and/or arthritis of the spine, which complicates the picture.

Species affected: Dogs (rare cats)
Background: Degenerative myelopathy is similar to multiple sclerosis, causing inflammation of nerve sheaths in the spinal cord. ... It is most common in German shepherd dogs.
Symptoms: Progressive weakness and ultimately paralysis.
Diagnostics: Rule out arthritis, tumors of the spine, spondylosis.
Special Notes: Exercise is an important part of slowing the process.

Principles for Supplementation * See pages 18
Natural support involves nutrients that aid neurological health as well as musculoskeletal health; many of the animals have advanced arthritis along with DM.

Ultimately, the dog (or cat) if advanced already, may lose control of bladder and bowel function. But once again if this happens, there is something you can do, refer to BELOW homeopathic formulas that can correct and support the function of both the bladder and bowel function. I.e. severe paralysis. There is no pain, as the problem is a loss of function of the spinal cord due to destruction of the cord tissue. It is thus easy to differentiate between this condition and other conditions that may cause weakness or stumbling, such as a slipped disc, hip dysplasia, or arthritis.
The cause is not known, but it is suspected vaccinations as a cause or trigger in some cases. Distemper vaccination is a likely possibility, as it is in the same virus family as the measles virus, which has been connected to multiple sclerosis (MS) in humans. **MS is basically the same disease as DM.** Whereas the disease occurred primarily in older dogs when I first graduated from veterinary school, today it often affects young dogs and occasionally even cats. If you suspect your dog may have this problem, have a veterinarian check her to verify the diagnosis or to see if there may be another problem.

Other Issues that may appear in advanced degeneration of the spine:

~ **Bladder** - Depending on how advanced of the side effects of Degenerative Myelopathy is incontinence, we provide a specific homeopathic Incontinence Relief or Bladder 15 (paralysis blockages) e.g. trying to urinate but unsuccessful (due to spasms or stricture of nerves around the spine) homeopathic to help with this. It is very important to know when to help your pet, as unable to urinate after a 24hours is very dangers and can be fatal. Always check and see if they are continually trying to go to the toilet and nothing happens. You will need to act quickly, even if you are unsure if constipated or bladder paralysis you can use both if unsure. You can make a huge difference in assisting them. **Can also use as a prevention also.** Often chronic infection is also an issue, so use the (herbal antibiotic) HAMPL Infection Fighter 71 50ml drops at any time, or prevention off and on.

~ **Bowel** - If constipated, (prevention) add 2 TBS of Chia Seeds to a cup or two of filtered water to soak well for several hours or over night and then add some to meals eg One TBS for large dog. If spine damage or weakness is near the tail, we suggest you could also use the homeopathic HAMPL Constipation 017 Relief drops to give faster relief. Also add Magnesium Citrate powder to daily meals to help triggering peristalsis (is the progressive wave of contraction and relaxation of a tubular or smooth muscular system, esp. the alimentary canal, by which the contents are forced through the system).

~ **Heart** - If pet gets very tired and exhausted from getting up and moving from their bed, also help them major organs with the homeopathic (Product code AN022) Congestive Heart Relief homeopathic formula drops that go on the body. If unsure what is going on, we can assist you by contacting one of our practitioners for further advice and support.
Here below are some homeopathic remedies that we have in the HAMPL spine brain formulas, however, that may help slow the progression of the disease if not reverse the symptoms.

**Ferr Phos 10M** - Four times a day. We use for any sort of inflammation and pain relief in general, helps in this condition, which is in our combination formulas.

**Alumina** - Aluminum has been implicated in many conditions, including nerve damage. The homeopathic remedy is called Alumina, and it has a reputation for helping some paralyses, especially if there is constipation accompanying the weakness. The stool is often very dry, and there is little urging. The skin may be dry as well, and you may see flakes of skin under the coat. These animals may improve and then worsen on a daily basis.

**Argentum nitricum** - Argentum nitricum is another remedy made from a metal compound (silver nitrate), and it may also be of assistance when there is a paralysis of the hind limbs, especially if the limbs tremble. Animals needing this remedy often have diarrhea with a lot of flatulence. They crave sugar and sweets, but sugar may worsen their ailments. They are often prone to anxiety and fears and may prefer to stay at home rather than go for a walk, although they prefer cool, open air and dislike warmth and warm rooms. They may also have difficulty with their tongues, and food may fall from their mouths while eating.

**Cocculus** - Animals needing this remedy may have a lot of trembling and even some spasms in their legs. They may have a history of car sickness, and riding in a car will often worsen the paralysis of the legs. They may have abdominal pain and bloating as an accompanying symptom. They often become nauseated easily, especially when seeing or smelling foods. These dogs tend to be mentally very slow and dull, or they may become so as the condition develops.

**Conium maculatum** - This remedy is made from poison hemlock, the substance Socrates drank as his death sentence. Poison hemlock causes painless paralysis that starts in the legs and moves upward until the arms are paralyzed and ultimately the respiration and heartbeat are stopped. In animals needing this remedy, we see a similar effect, as the weakness begins in the rear legs but slowly moves upward. These animals may have severe nausea that comes on as soon as they lie down (all conditions tend to be worse when Conium animals rest). This is a good remedy to consider for degenerative myelopathy, especially in older animals.

**Gelsemium** - Weakness, heaviness, tiredness, and sluggishness in various parts of the body suggest Gelsemium. Even the eyelids may droop on these pets. There is mental dullness as well, though there is also anxiety. These pets may be quite fearful of going out and may develop diarrhea easily as a result. They often prefer to be left alone. The weakness often comes on after a bout with another illness, though it may also result from grief. **Kali phosphoricum.** Potassium salts are often helpful in nerve weaknesses.
Conventional treatment for these problems (such as Rimadyl or corticosteroids) may initially cause an improvement, but they don't necessarily help the myelopathy. As drugs tend to control or suppress symptoms, not heal or cure.

DM begins in the spinal cord in the middle of the back, and is most severe there. It also affects other areas of the central nervous system, including the brain stem and sub-cortical white matter of the brain.

Vaccinations severely deplete an animal of Vitamin C

The essential vitamin known as vitamin C is one of the most important elements in an individual’s daily diet. We need Vitamin C to help contribute to good cellular growth, promote function of the circulatory system, and generally help our bodies to develop and maintain themselves. A vitamin C deficiency is a serious issue, and should be caught early and treated with natural foods or dietary supplements that contain plenty of this critical ingredient.

* See Page 18 for supplements needed (from iherb.com)

* See page 38 on neurological chemical side effects many pet products have on our pets.

* Suggest using the below natural medicines, in conjunction with HAMPL Intervabra Repair 92 (disc of spine) formula as an ongoing repair and support.

If you need extra help, please contact one of our Animal Health Practitioners at HAMPL Pet Clinic
Healing Supplements **Required**

**Important Vitamins and Minerals to use for all Spine, Joint Conditions**

Supplements to add to meals OR dilute in a couple of tablespoon of liquid (water or apple juice)

1. **Lecithin (choline)**
   Help repair and protect the myelin sheath. Myelin Sheath is composed of fatty substances and phospholipids which make up a portion of the nerve cell wall membrane. It may provide building blocks for the myelin sheath and nerve tissue in the spinal cord.

   **PROTECTION and REPAIR**
   ORDER THE **Sunflower Lecithin (choline)** (454g) powder supplement *Brand "Now Foods"* from iherb.com

   **DOSAGE SUGGESTION**
   Small Animals - Add a good pinch to every meal, mix in.
   Small dog - Add 1-2 teaspoons to every meal, mix in.
   Med to Large dog or animal - Add 1 tablespoon to every meal, mix in.

2. **Vitamin C**
   *Get from iherb.com*
   The best is the natural form of vitamin C A **Whole Food Vitamin C**
   "Pure Radiance C" from [https://www.thesynergycompany.com/v/pure_radiance.html](https://www.thesynergycompany.com/v/pure_radiance.html)
   Or another is Nature's Way, Alive!, Vitamin C Powder, 120 g

   **DOSAGE SUGGESTION**  Whole Food Vitamin C   The daily dosage for an toy dog is the following add 1/4 teaspoon. Double the amount for larger pets and animals. OR Use **Rose Hip Tea:** make nice strong tea, when cool strain leaves, and add 1 - 4 tablespoons in meals. OR **Rose Hip herbal extract** – TOY DOG: 10 Drops. SMALL DOG: 20-30 drops. MED-LARGE DOG: 50 drops HORSE: 10 - 20 drops in apply juice

3. **Vitamin B6 (P5P) 33.6mg Capsules**  *this is the "activated" B6*
   "Peripheral Neuropathy" (nerves) can cause tremors and irritations. Nerve damage, neurological disease, or a problem with your central nervous system can cause tremors. **To clear this up we add the B6 (p5p) Vitamin capsules. By Thorne Research.** is needed as there are two types, and we need the activated B6
   *Get from iherb.com* The best brand is Thorne Research capsules 33.6mg per capsule.

   **DOSAGE SUGGESTION**
   TOY DOG: add 1/4 powder from capsule
   SMALL DOG: 1/2 powder from capsule.
   MED-LARGE DOG: ADD 1 powder from capsule.
   HORSE: 1 powder from capsule in apply juice and oral syringe.
NOTE: The reason we sometimes need to use the single vitamin from the B complex is that the B complex would not have enough of the required vitamin in it to have a therapeutic desired effect.

4. Bee Pollen Powder or Capsules
(is a natural form of B-complex)

DOSAGE SUGGESTION: Add a pinch of Bee Pollen (from capsules) and add to meals or oral dosing mixture for small or toy dogs. Double the amount for larger pets and horse.

Example: The following lists some Vitamin B- info on specific B vitamins...

B-1 (Thiamine) deficiency can result in brain damage and seizures.

Vitamin B-2 (Riboflavin) deficiency may lead to cataracts in dogs and cats.

Vitamin B-3 (Niacin) is a great help in controlling seizures and behavior problems.

Vitamin B-5 (Pantothenic Acid) deficiency is common with allergies.

Vitamin B-6 (Pyridoxine) deficiencies can lead to failure to grow, epilepsy, anemia and calcium kidney stones.

Muscle Relaxant - spasms, cramping of muscles

5. Magnesium liquid (ReMag) 30ml (Product code AN284)

Can get liquid from us (or Rnareset.comt) or Powder from Purebulk.com

Magnesium is a vital nutrient which has many roles within the body. It is needed in order to maintain normal electrolyte balance and helps to manage the nerves. Magnesium depletion results in heightened nerve sensitivity. I would be suggesting magnesium to be added to daily meals - 2 daily then gradually doing 3 x daily. This is great for as a relaxant for muscles. As well as magnesium stimulates the hormone calcitonin, which helps to preserve bone structure by drawing calcium out of the blood and soft tissues back into the bones. This action helps lower the likelihood of osteoporosis, some forms of arthritis, heart attack and kidney stones. So, if you’re taking lots of calcium and not much magnesium, you are susceptible to these conditions. Calcium actually depletes magnesium in the body. Most of us (and pets) are storing calcium in the blood and soft tissues, so we do not need any more calcium, it is magnesium levels that we need to build up.

* Recommended forms: Magnesium glycinate or Magnesium Taurate capsules or ReMag magnesium liquid

DOSAGE SUGGESTION

Felines, toy dogs, rabbits: mix in 5 drops or a pinch of magnesium powder.

Birds: stir in 3 drops to water dish every time you change it.

Small dog or animal: 7 drops or 1/4 teaspoon of magnesium powder.

Med to large Canines: add 1/2 teaspoon of mangesium powder or 10 drops.

* Repeat TWICE daily in meals or oral syringe in some liquid.

Then after 2 weeks months, do four times a day. (As we are all depleted in this mineral, we need to go slowly and build up this mineral in the body)
5. **Probiotics Powder**

We highly recommending purchasing and using the below supplements to restore and strengthen your dog or puppies’ *gut flora defense system*. These are the ones we use for ourselves and pets.

PROBIOTICS for pets and humans some excellent a good quality one are:

- "ProBiotic 12 Powder" *200 Billion CFU’s* (brand - Seeking Health)
  This probiotic can be purchased from Seeking Health website
  OR
- **Ultimate FLORA Probiotic 150 billion CFU’s** (from Renew Life)
  This probiotic has been indicated for pets too!
  OR
- "RAW Probiotics Ultimate Care" Capsules  *100 Billion CFU’s* (Band - Garden of Life). The above from Garden of Life can be purchased at  [www.iherb.com](http://www.iherb.com)

**It takes 2 months to fully restore gut flora.**

and (optional - for Leaky gut syndrome which most pets and humans have)

- [Colostrum powder](http://www.colostrum.gen.nz/) or chewable tablets (yummy)

Colostrum health 100% pure Colostrum Powder  [http://www.colostrum.gen.nz/](http://www.colostrum.gen.nz/) Order online. Colostrum can repair leaky gut syndrome which can be the cause of constipation.

- if constipation is caused by a deficiency in minerals - potassium and magnesium.

6. **Vitamin C**

Can use "whole food vitamin c powder" or synthetic vitamin C called "sodium ascorbate" powder (from health food store). Vitamin C is dissolvable in water. And can be diluted in some goats milk or broth etc, and oral syringed. e.g. 2 teaspoons in half a cup of liquid, stir well then oral syringe 1ml for toy dogs, 2ml for small dogs, 3-4ml for larger dogs. **Note:** As Vitamin C does not stay in the body for long, and what the body does not need will wee it out. **So best to repeat vitamin C 3 to 4 times a day for a month or longer to get fast good results.** Research has shown that high doses of vitamin C given orally or in meals has been shown to reduce the production of pro-inflammatory cytokines. We have had great improvement seen when vitamin C is restored back into the body.

- Adding EFA Omega 3 oils, and Tumeric supplement (anti inflammatory)
- Minerals - ReMyte Minerals (which has boron and other minerals in it).
- “Selenium” (crush up brazil nuts and add to food or hand feed a whole ones to chew)
In general when buying NATURAL SUPPLEMENTS

(that weren’t recommend in our list)

WARNING - SWEETNERS add to liquid supplements - never use supplements that contain Stevia and Xylitol – used as sweeteners in health products.

PRESERVATIVES - Benzoic acid which is used as a preservative in a lot of natural liquid products. It is fine for humans and dogs, but not for felines.

ALCOHOL - Felines cannot metabolize alcohol, therefore homeopathic or herbs in liquid form will have alcohol in them. Hence the reason we do not oral dose felines with homeopathic and with herbs we add some hot water to the herbal dose to vaporized alcohol before adding to some food or oral dosing liquid mix with supplements etc.
"How Problems with Digestion Can Cause Illness Anywhere" this article he explains why you should address the health of the gastrointestinal tract first, no matter what the name of the degenerative disease. He explains that new information on the dynamics of the body make it clear that conditions in the digestive tract affect the entire system. The degradation of the gastrointestinal environment is one of the primary points at which health is lost. What we now know is that the same toxins associated with GI dysfunction are frequently absorbed and distributed to other parts of the body. First they place a burden on the liver and the immune system. If liver overload occurs, there will be spill over, and some of the toxins will be passed on to other organs or tissues. Often, it’s a weak link in the system that will be hit by the damage - an organ that can be anywhere in the body that is most likely to be vulnerable. The vulnerability may be inherited, caused by physical injury, toxic exposure, or poor diet. For example, if the sensitive system is the lungs, toxins that originate in the gut and circulate in the bloodstream may manifest as asthma or allergies.

Len Saputo, M.D., in his article, "Harmful Flora" also believes that if the gastrointestinal tract becomes out of balance and the liver detoxification system breaks down, our entire immune system can malfunction in three ways. First, it can be weakened and the result called immune suppression disease, such as cancer and AIDS. Second, it can overreact and become hyper-responsive to normal stimuli; this occurs in asthma, migraine, and food allergies. Third, a malfunctioning immune system can cause auto immune reactions, where antibodies target our own tissues, as in rheumatoid arthritis or lupus.

Dr. Saputo explains that the gastrointestinal tract is the largest immune organ in our body. 80 percent of all our protective immune globulins are produced in the digestive tract. It doesn’t take a rocket scientist to see that when this large, strategically placed immune system member isn’t working well, our defenses are lowered and once our barriers are down, it becomes more difficult to defend against invaders.

Nutritional Medicine Strategies To Reverse Degenerative Conditions

Dr. Jeffrey Anderson and Dr. Len Saputo, believe that cleansing and supporting the GI tract and the liver can and will clear the body of any and all degenerative conditions.

We highly recommending purchasing and using the below supplements to restore and strengthen your dog or puppies “gut flora defense system”
VITAMIN C is required

This type of spine condition are most often a symptoms of having a deficiency of Vitamin C. We will also provide suggested Vitamin C powder daily regime to be given. Even though you maybe already giving vitamin c - most often people are not giving enough Vitamin c to make a difference for this type of condition.

Vitamin C is an anti-inflammatory that helps reduce and prevent inflammation and swelling.

Example: An 80 pound Labrador Retriever was brought to Dr. Belfield suffering from spinal degeneration. This is an intensely painful and crippling condition with no known cure. Penicillin, streptomycin and tetracycline were tried in vain. As a last resort, the doctor injected 80 grams of vitamin C. Improvement was noticed within 16 hours. After three more days of injections, the retriever was switched over to vitamin C supplementation in its food - 60 grams daily.

"The improvement was progressive and gradual; within three months the patient was normal.

"The client was so impressed," the authors add, "that he purchases the sodium ascorbate in kilogram quantities and plans to administer it for the remainder of the dog's life. This is but one of some 10 cases successfully treated in like manner. The sodium or calcium or ascorbate powder vitamin c is a synthetic powder, however great for emergency dosing.

But long term healing best to get a natural form of Vitamin C. e.g wholefood vitamin c powder.
Vitamin C in the body.

It is known that in spine disease and hip dysplasia is due to a deficiency in Vitamin C. Please use an alternative safe pet immunization if you need to or ask for a Titer antibodies immunity test instead (this will show that your pet is still fully covered since puppy vaccines as they do last a lifetime).

**Symptoms of a Vitamin C Deficiency**

A variety of symptoms will show that an individual is suffering from a vitamin C deficiency. Here are some of the top signs of this kind of shortage in the system.

1. **Fatigue** – Early on, a pet with a vitamin C deficiency will tend to get tired easily and experience reduced energy. Because chronic fatigue is a symptom of so many illnesses, it can be hard to catch a specific condition based on this symptom.
2. **Behavior Changes** – pets with a vitamin C deficiency may become irritable or short tempered.
3. **Weight Loss** – As with other “wasting conditions” a pet with a vitamin C deficiency may experience sudden weight loss.
4. **Joint and Muscle Aches** – Chronic pain in the limbs or joints can be a symptom of a vitamin deficiency.
5. **Bruising** – pets with a vitamin C deficiency will tend to bruise easily. Excessive bruising is a sign that the body’s chemistry needs to be improved.
6. **Gum Disease** (eg gingivitis) – Just as a healthy daily dose of vitamin C contributes to healthy teeth and gums, a deficiency can cause deterioration of the gums. Periodontal problems are a symptom of a vitamin C deficiency that has been allowed to develop to a hazardous level.
7. **Dry Fur and Skin** – A change in fur and skin conditions can also signal that the body is not getting enough of vitamin C and other essential vitamins and minerals.
8. **Infections** – When an individual does not have enough vitamin C over time, this can have a negative impact on general healing of wounds and the fighting of infections. Generally, the body’s immune system will be compromised.

**Note:** Every seven years (if desired) one can get a blood test done to show pet is still fully covered. The common and only used drugs such as Steroids – Rimadyl, “non steroidal anti-inflammatory drugs or NSAIDs” which include aspirin causes LIVER DRUG damages. The Animal’s Liver damage is a major illness we treat besides the joint disease, when conventional drugs have been used for any type of arthritic or inflammation conditions.
VACCINE DAMAGES

Weakness in joints and spine which cause inflammation and pain in joints, spine area can be often associated with a vitamin or mineral deficiencies. Thus continued vaccinations that severely deplete vitamin C and magnesium (stress), will make your dog more susceptible to injuries and tears.

Vitamin C is an anti-inflammatory that helps reduce and prevent inflammation and swelling. Research has shown that high doses of vitamin C given orally or in meals has been shown to reduce the production of pro-inflammatory cytokines. We have had great improvement seen, when vitamin C is restored back into the body.

**Over vaccinations will severely deplete the body of Vitamin C.**

Just to bring this awareness to you, if you have recently allowed a vet to give your pet a vaccination (over vaccination), then this would be the cause of such pain now. Unfortunately your vet will not associate this pain - acute or chronic - (or should we say admit) that many health joint, skin disease conditions are from side affects of vaccinations.

Dr Ronald Schutz’s research around duration of immunity for C3 (Dog) and F3 (Cat) vaccinations has been around for ages - and is only a short google away from anyone.

Dr Edward (Australian vet) ... says “Seroconversion and titre testing is well and truly validated scientifically (and is definite proof of positive disease protection status after vaccination, no matter what age the puppy, kitten or dog, cat in question - and the chances of a false positive are very, very low)”. Some vets who send them away charge a hell of a lot for it though, way too much.

* Your vet can order a Biogal brand “Vaccicheck” in house titre test kit.

Find another Vet who is willing to help you provide the safest inexpensive way of keeping your pet well.
Side effects from vaccines

will produce a toxic build-up which may be the reason for unexplained symptoms such as (when before vaccine you had a healthy pet):

Lack of energy, vertigo, headaches, numbness, pins and needles, muscle weakness, neuralgia, behavioural changes, hyperactivity, learning disability, depression, insomnia, irritability, anaemia, hypertension, abdominal pains, loss of weight, asthma, allergies, skin disorders, weakened immunity system.

~ If you happened to have a pet that has a chemical sensitivity, then your pet will have acute and sometimes fatal reactions - within 2 days or same day of injection. Vitamin C is also give along with homeopathic vaccine toxins detox - can sometimes prevent many side affects.
Vaccination Options - Titre Test

No pet should ever be re-vaccinated, not ever, without a “Titre test” to see if it's actually needed.

What to do?

You will need to phone around to vet clinics to ask if any a vet can order the VacciCheck in-house test kit. Which is basically only AVAILABLE by request through from a Vet Clinic. Give the contact details so they can proceed with purchasing the kit. Then once it is at the clinic they can let you know and make an appointment. Some vets are not willing to do Titers, so find a more caring Vet to help you make a safe decision on vaccinations.

Biogal brand - VacciCheck® Antibody Test Kit

USA - www.VacciCheck.com

Australia - Give these details to your Vet - Laboratories Diagnostics NSW. Contact: Sonia Whittle Tel: 61-2-9688-0600 Website: www.labdiagnostics.com.au

OR

Find a supplier in your Country
http://www.biogal.co.il/find-distributors
If your pet has seroconverted, no matter what their age, they do not need another vaccination. Nor do they need a ‘booster’ at a year old, as they already have long-lasting immunity.

Dr. Edwards DVM has titre test puppies 2 weeks after initial vaccination if it’s positive then they need no more vaccinations (So - any dog or cat, of any age, can be titre tested 2 weeks after any C3 vaccination. If your puppy is going to respond, it will have by then. He has titre tested several puppies after their first vaccination like this, and they’ve had strongly positive titre levels. Any further vaccinations for these puppies (or kittens) would have been completely unnecessary and may have caused the puppy in question harm.

The whole ‘booster’ thing is really a false way to describe it - nearly all the so-called ‘booster’ vaccinations administered to our pets are completely unnecessary. No difference what country you live in, either. There is no need for a so-called ‘booster’ vaccination a year after the puppy or your kitten’s vaccinations.

**NO PET SHOULD EVER BE RE - VACCINATED, NOT EVER, WITHOUT A TITRE TEST TO SEE IF IT'S ACTUALLY NEEDED**

Dr. Ronald Schutz’s research around the duration of immunity for C3 (Dog) and F3 (Cat) vaccinations has been around for ages - and is only a short google away from anyone.
FURTHER INFORMATION on Magnesium on BONE HEALTH

**Magnesium also makes up bone health.** It is also an important relaxant for muscles. As well magnesium stimulates the hormone calcitonin, which helps to preserve bone structure by drawing calcium out of the blood and soft tissues back into the bones. This action helps lower the likelihood of osteoporosis, some forms of arthritis, heart attack and kidney (calcium oxalate stones). So, if you’re taking lots of calcium and not much magnesium or none, you are then high susceptible to these conditions. In fact it is advise not to take oral calcium supplements with or without magnesium, as we obtain calcium in many types of foods, but magnesium is lost very quickly, from stress, drugs, and calcium. We actually only need to take oral Magnesium with its co factors (B6 PHP, Zinc and Boron) to aid good absorption. Calcium actually depletes magnesium in the body.

Most of us (and pets) are storing calcium in the blood and soft tissues, so we do not need anymore calcium, it is magnesium levels that we need to build up. Note: RBC magnesium blood test are the only type of test that will reviel what is in the cells. Serum Magnesium tests only measure 1% of magnesium in the blood, not the cells of the body.

A review of nutrition and bone health published by the American College of Nutrition, it was noted that among four unique population studies each found a positive correlation between magnesium and bone mineral density.

These studies are backed up by research demonstrating that magnesium deficiency results in:

- Decreased bone strength
- Decreased bone volume
- Poor bone development
- Excess release of calcium from bone into the blood without accompanying bone formation.

Even mild magnesium deficiency is reported to be a leading risk factor for osteoporosis. Similarly, the use of calcium supplements in the face of a magnesium deficiency can lead to calcium deposition in the soft tissues, such as the joints, where it can promote arthritis, or in the kidney, contributing to kidney stones.
Different types of Magnesium available.

POWDER ~ Magnesium glycinate powder
Add approx. ¼ to ½ teaspoon of Magnesium Glycinate powder (small dog or pet) or ½ teaspoon for med to large dogs and horse
*Magnesium Glycinate powder is a chelated form of magnesium that tends to provide the highest levels of absorption and bioavailability and is typically considered ideal for those who are trying to correct a deficiency. (do not use other magnesium's as there are several other types) Can dilute in some water and give orally or in meals.

Or

LIQUID ~ ReMag Magnesium Solution
Felines, toy dogs, rabbits, birds etc: Add approx 4 drops in meals or water dish. Daily Canines, farm animals: add 10-20 drops in water dish or daily meals.
80% of pets and humans are deficient in this mineral – magnesium. So they recommend to build up the dosing over a month or so. So the dosage we have indicated are a good starting point. you can buy larger bottles from US website Dr C. Dean

Or

Magnesium Taurate Capsules (use the powder from the capsules for pets, take the capsules for human)

Or

Magnesium Citrate powder (if constipation is an issue, once resolved, go back to the Magnesiums above that wont cause loose stools)

Signs of Magnesium Deficiency -

The classic physical signs of low magnesium are:

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<th>Neurological:</th>
<th>Metabolic:</th>
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<tr>
<td>Behavioral disturbances</td>
<td>Increased intracellular calcium</td>
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<td>Irritability and anxiety</td>
<td>Hyperglycemia</td>
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<tr>
<td>Lethargy</td>
<td>Calcium deficiency</td>
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<td>Impaired memory and cognitive function</td>
<td>Potassium deficiency</td>
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<tr>
<td>Anorexia or loss of appetite</td>
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<tr>
<td>Nausea and vomiting</td>
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<td>Seizures</td>
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<td>Insomnia</td>
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<td>Hyperactivity or restlessness</td>
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<tr>
<td>Depression</td>
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<tr>
<td>Seizures, convulsions, or tremors</td>
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<tr>
<th>Cardiovascular:</th>
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<tr>
<td>Irregular or rapid heartbeat</td>
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<tr>
<td>Coronary spasms</td>
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<tr>
<td>Heart palpitations or irregular heartbeat</td>
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Muscular:

- Weakness
- Muscle spasms (tetany)
- Tics
- Muscle cramps or muscle that twitches, muscle tension
Hyperactive reflexes
Impaired muscle coordination (ataxia)
Tremors
Involuntary eye movements and vertigo
Difficulty swallowing
reflux
Carpel tunnel syndrome
Back pain

You or your pet might be magnesium deficient if you have any of the following symptoms:

Sensitivity to loud noises
Anxiety
Autism
Chronic fatigue
Confusion
Cravings for chocolate
Dizziness
Excessive body odor
High blood pressure
Inability to control bladder
Pain in knees or hips
Painful and cold feet or hands
Restless legs, especially at night
Sensitive or loose teeth
ADD
Palpitations
Angina
Constipation
Anal spasms
Headaches
Migraines
Fibromyalgia
Chronic fatigue
Asthma
Kidney stones
Diabetes
Obesity
Osteoporosis
High blood pressure
Irritable bladder
Irritable bowel syndrome
reflux

Food Sources of Magnesium
Magnesium is found in almonds, sesame seeds, sunflower seeds, almonds, figs, lemons,
apples, dark leafy greens, celery, alfalfa sprouts, brown rice, and many other foods. However, magnesium deficiencies cannot be restored through just eating foods with magnesium in them.

**Constipation**

On this the subject of Magnesium I thought it would be a good idea to also mention Constipation – pets or human

is often a deficiency of minerals. Constipation is often misinterpreted as a lack of fiber, but that is not the case – it reflects failed transition to healthy bowel flora and mineral deficiencies. People have been using magnesium to treat constipation, but not all magnesium’s work that way, so here are a couple types of magnesium supplements that will help with constipation issues.

**Guide line to start using this mineral supplement**

*Magnesium Citrate* powder is magnesium with citric acid, which has laxative properties.

Cat, toy dog, small animal, infant animal: ... *try adding a “pinch” of magnesium citrate (mineral) powder.* Dog: *try adding ½ a teaspoon of magnesium citrate powder supplement.*

**AUSTRALIA**  
http://au.evitamins.com/magnesium-citrate-powder-now-5182
http://www.evitamins.com/magnesium-citrate-powder-now-5182

And **Magnesium Oxide** powder is a non-chelated type of magnesium, bound to an organic acid or a fatty acid. Contains 60 percent magnesium, and has stool softening properties.

There are many different types of magnesium as discussed on previous pages, however there are also different forms magnesium comes in:

Oral supplements of various magnesium come in either - capsule or tablets or liquid. Magnesium oil or cream (from store is usually magnesium chloride)

Magnesium baths  (using Epsom salts – magnesium sulphate) if you have a sulfur intolerance, avoid using “Epsom salts” but rather use the “Magnesium Chloride flakes” instead.
With vitamin B6 (P5P) (the activated B6 form), magnesium helps to reduce and dissolve calcium phosphate kidney stones.

Magnesium deficiency may be a common factor associated with insulin resistance.

Symptoms of MS that are also symptoms of magnesium deficiency include muscle spasms, weakness, twitching, muscle atrophy, an inability to control the bladder, nystagmus (rapid eye movements), hearing loss, and osteoporosis. People with MS have higher rates of epilepsy than controls. Epilepsy has also been linked to magnesium deficiencies.

Another good list of early warning symptoms is

Suggestive early warning signs of magnesium insufficiency:
Physical and mental fatigue
Persistent under-eye twitch
Tension in the upper back, shoulders and neck
Headaches
Pre-menstrual fluid retention and/or breast tenderness

Possible manifestations of magnesium deficiency include:
Low energy
Fatigue
Weakness
Confusion
Nervousness
Anxiousness
Irritability
Seizures (and tantrums)
Poor digestion
PMS and hormonal imbalances
Inability to sleep
Muscle tension, spasm and cramps
Calcification of organs
Weakening of the bones
Abnormal heart rhythm
Severe magnesium deficiency can result in low levels of calcium in the blood (hypocalcemia).
Magnesium deficiency is also associated with low levels of potassium in the blood (hypokalemia).
Potassium (mineral)

Our bodies need about 4500mg of it a day from all sources.

**Low potassium – symptoms**
Potassium is important for a person’s muscles to work effectively, including the heart. Potassium also has a role in regulating blood pressure. Low potassium levels (hypokalaemia) can cause weakness as cellular processes are affected. Potassium is a mineral (electrolyte) in the body. Almost 98% of potassium is found inside the cells. Small changes in the level of potassium that is present outside the cells can have severe effects on the heart, nerves and muscles. The kidney is the main organ that controls the balance of potassium by removing excess potassium into the urine.

**The normal potassium level is 3.5-5.0 mmol/L (millimoles per litre)**
Low potassium is defined as a potassium level below 3.5 mmol/L.

**Low potassium causes ...** Dehydration, diarrhoea, excessive sweating (hyperhidrosis) and laxative abuse are common causes of low potassium levels. Other causes include medicines that affect the amount of potassium in the body, such as diuretics, also known as water pills.

**Low potassium symptoms**
Symptoms of low potassium are usually mild. At times the effects of low potassium can be vague.

- There may be more than one symptom involving the gastrointestinal (GI) tract, kidneys, muscles, heart and nerves.
- Weakness, tiredness, or cramping in arm or leg muscles, sometimes severe enough to cause inability to move arms or legs due to weakness (much like a paralysis)
- Tingling or numbness
- Nausea or vomiting
- Abdominal cramping, bloating
- Constipation
- Palpitations (feeling your heart beat irregularly)
- Passing large amounts of urine or feeling very thirsty most of the time
- Fainting due to low blood pressure

**Abnormal psychological behaviour:** depression, psychosis, delirium, confusion or hallucinations
Also important to use in conjunction with

```
“Activated Charcoal” Health Benefits
Can buy the powder or capsules on line from a supplier (e.g iherb.com) or from your local health food store.
```

THE WHOLE BODY needs detoxing, repairing and strengthening, in order for your pet to maintain a strong foundation of the defense system to maintain a natural immune system that can stand up against anything that comes there way.

**Once or if we go back to putting more toxins in the body** - chemicals drugs, sprays, washes, inhalant sprays in the household, insecticides wormers, flea, and heartworm drugs, this is when your pets life will start going downhill again. .. with chronic or acute illness, skin, joint, organ damages to autoimmune disorder disease. All these toxins in the commercial foods and drugs and products will shorten your pets life, no different to our own lives.

**Why “activated Charcoal powder”?**

Health Benefits The American Journal of Gastroenterology published a study reporting a scientific claim that activated charcoal can reduce the build-up of nitrogen waste in the body; e.g. ..UREA levels (toxic waste) from kidneys. Research studies have also shown that **activated charcoal decreases the toxic load on the body by over 60% with daily use.** This is due to its ability to bind and grab up chlorine, pesticides and herbicides, bacteria, viruses, yeast, parasites, toxic chemicals and endotoxic metabolites.

**Endotoxins** These are substances that are produced within our body. This would include toxins produced by our gut bacteria, molecules formed by incomplete liver conjugation and ammonia which can arise due to inadequate kidney filtration.

**Kidney Cleansing** The kidneys are critical to filtering and removing toxins through the urinary system. Additionally, it takes urea out of the body and when it is functioning poorly it can lead to elevated ammonia, which is extremely toxic to the brain. Poorly functioning kidneys are also major contributors to blood pressure problems and cardiovascular disease. It also absorbs toxins in the kidneys and livers preventing a toxic overload, and at the same time allowing the vital organs (. liver and kidneys) in the body to function normally. It also can help to eliminate the toxins in the body because it stimulates the bile flow

**SUGGESTION**

To assist your pet with – whether acute or chronic kidney weakness. Starting adding activated charcoal to your pets daily meals. e.g. get the "activated charcoal" in powder form. *Buy online (iherb.com) or health food store.

**PUPPY** give approx: 1/4 teaspoon of the powder to meals or milk drinks.

**ADULT PETS**: use 1 capsule of the powder or 1/2 a teaspoon in meals and/or milk drinks. **TWICE a day for one month** to help detox from the heavy metals from the vaccines. Once pet has recovered, continuing using the Activated Charcoal powder **once a day for good health.** For humans a capsule in the evening before bed. Dr Robin Murphy recommends.
DETOXING with Homeopathics

If previously or are on chemical drugs or vaccinations (pet was unwell from) we can "assist in detoxing" as well with the below remedies and as all drugs affect the liver, we need to repair liver:

Homeopathic remedies

HAMPL Chemical poisoning 110 30ml (overdosing and use of chemical sprays and drugs e.g. heartworm, worming, flea, and tick insecticide poisons)
HAMPL Pet Cleanse 42 30ml (use of any chemical drugs - e.g. antibiotics, steroids etc)
HAMPL Drawing Out 16 30ml (draw out any pus/infection, abscess).
HAMPL Vaccine Detox 30ml (all new customers, you will receive a sample of the Vaccine Detox pills). HAMPL Rabies Vacc Detox 30ml (rabies injection side effects)
HAMPL Liver Detox 36 30ml drops (all drugs affect the liver, e.g. often causes a high liver enzymes reading from using these chemical drugs)
HAMPL RenoAid 19-1 50ml drops (assisting kidney function, along with adding "Activated Charcoal powder" daily to meals)

There are always safe and effective alternatives to chemical poison- example

NATURAL HEARTWORM DROPS * download the pdf HELP SHEET as well.
NATURAL INTESTINAL WORMER
TICK AND FLEA SPRAY
HERBAL ANTIBIOTIC
HOMEOPATHIC CHEMICAL DRUG DETOX

HAMPL ChemPoision 110 30ml plus Activated Charcoal powder (set of 2)
* This one is good for not well since taking a drug, or insecticide products, now seizures, paralysed, High liver enzymes etc. Or we can provide the one drug antidote instead of the combination detox.
~ Also use the formulas for the symptoms of damages... seizure - neurological damages repair, paralysis etc ask out practitioners our recommendation.
or
HAMPL Pet Cleanse 042 30ml plus Activated Charcoal powder (set of 2)
* This one is good for pets that have not had alot of drugs or other dangerous chemicals but still need cleaning. High liver enzymes etc.

* means we have this in homeopathic form of the toxic drug is in the above formulas to aid a detox from this drug. Or on request we can provide just one drug detox specifically to the drug your pet has not been well since taking it or had acute side effects from within minutes or hours. If you dont see a drug that your pet is taking or did take, please send a tiny sample of it to our clinic and we will post out the detox homeopathic version to you

Example - Homeopathic "Tautopathic" Treatment The homeopathic
DOXYCYCLINE - broad spectrum antibiotic (Vibramycin®, Doxychel®, Doxy Caps®, Bio-tab®, Monodox®, Doryx®, Doxirobe®) in a 30C or 200C Will clear side effects as well as in a this will clear symptoms of candida yeast infections or prevent it. (Chemical Detox 110 or Pet Cleanse 42 formulas)
SOME OF THE VETERINARY DRUGS OR OVER THE COUNTER FROM PET SHOPS THAT are given to our pets.

THE BELOW PRODUCTS, SPRAYS, DROPS, TABLETS, INJECTIONS FROM 1 TO 5 are classified as a toxic insecticide drug (poisons).

I have only listed a few of the common ones that is given to pets with joint pains and inflammation.

* There is a full list, beside products 110 and 042 pdf HELP SHEET.

INSECTICIDE POISON - PET PRODUCTS

FDA Alerts Pet Owners and Veterinarians About Potential for Neurologic Adverse Events with chemical Flea and Tick Products.

Physical Symptoms of Neurological Problems
Physical symptoms of neurological problems may include the following:

- Partial or complete paralysis
- Muscle weakness
- Partial or complete loss of sensation
- Seizures
- Difficulty reading and writing
- Poor cognitive abilities
- Unexplained pain
- Decreased alertness
- Fatal

* asterisk BESIDE the drug means I have this drug made into a homeopathic detox
PAIN RELIEF using a anti inflammatory drug

* METETACAM (Meloxicam)

Oral Suspension for dogs and cats - as a anti inflammatory

Each mL contains 0.5 mg meloxicam in a yellowish suspension with an odour of honey and 1.5 mg of sodium benzoate (Ph. Eur.) as the preservative. Is a nonsteroidal anti-inflammatory drug (NSAID). Meloxicam works by reducing hormones that cause inflammation and pain in the body. It is often given after surgery.

**Warnings:** Should not be administered if gastric or intestinal ulceration or bleeding is suspected; if there is evidence of cardiac, hepatic or renal disease; or if there is evidence of a haemorrhagic disorder or individual hypersensitivity to the product. Do not administer concurrently, other steroidal or nonsteroidal anti-inflammatory drugs (NSAIDs), aminoglycoside antibiotics or anticoagulant agents. Pre-treatment with other steroidal or nonsteroidal anti-inflammatory drugs (NSAIDs) may result in additional or increased adverse reactions and accordingly a treatment-free period with such drugs should be observed for at least 24 hours before commencement of treatment depending on the pharmacokinetic properties of the products used previously. Repeat dosing in cats at doses higher than currently recommended has been associated with acute renal failure and death.

**SIDE EFFECTS**

Typical adverse reactions of NSAIDs, such as loss of appetite, vomiting, diarrhea, apathy and renal failure have occasionally been reported. These adverse effects are in most cases transient and disappear following termination of the treatment but in very rare cases may be serious or fatal.

In some cases, death has been associated with some of these adverse reactions.

**Systemic:** anorexia, lethargy, death.

**Gastrointestinal:** vomiting, diarrhea.

**Renal and urinary:** renal disorder, renal failure, urine abnormalities. Repeat dosing in cats at doses higher than currently recommended has been associated with acute renal failure and death.

~ The most common adverse reactions reported involve the kidneys and the gastrointestinal tract. Typical symptoms include loss of appetite, depression and vomiting. It is important in these situations to discontinue treatment immediately and contact your veterinarian. In most cases, the adverse reactions are transient and disappear after termination of treatment but in rare instances may be serious especially if treatment is not discontinued. Consult your veterinarian.
PAIN RELIEF DRUG

* TRAMADOL

This medication is used to help relieve moderate to moderately severe pain. Tramadol is similar to opioid (narcotic) analgesics. It works in the brain to change how your body feels and responds to pain.

SIDE EFFECTS - Stop using tramadol and call your veterinarian at once if your pet has any of these serious side effects: seizure; a red, blistering, peeling skin rash; or shallow breathing. Less serious side effects may include: drowsiness, weakness; vomiting, constipation, loss of appetite; blurred vision; insomnia.

PAIN AND INFLAMMATION DRUG

FIROXIB

Firocoxib (Previcox) is used in dogs for pain and inflammation associated with osteoarthritis. Firocoxib is also used to help control postoperative pain and inflammation associated with soft-tissue and orthopedic surgery.

Side Effects - Firocoxib (Previcox) like other NSAIDs may cause some side effects. The most common side effects of Firocoxib involve digestive issues such as vomiting and decrease appetite. Other possible side effects of Firocoxib include:

- Change in bowl movements (diarrhea, or black, tarry or bloody stools)
- Change in behavior (decreased or increased activity level, incoordination, seizure, or aggression)
- Jaundice (yellowing of gums, skin or whites of eyes)
- Increase water consumption or urination changes (frequency, color, or smell)
- Skin irritation (redness, scabs, or scratching)
- Unexpected weight loss

It is important to stop the medication and immediately contact your veterinarian if you think your dog has any medical problems or side effects while taking Firocoxib (Previcox).
Precautions - Firocoxib (Previcox) is for use in dogs only. Firocoxib should not be given to dogs that are hypersensitive to NSAIDs. Firocoxib should not be given with any other NSAIDs, including: Carprofen (Rimadyl), Meloxicam (Metacam), Etodolac (Etogesic), Deracoxib (Deramaxx), Aspirin. Dogs that are dehydrated, on concomitant diuretic therapy, or those with existing renal, cardiovascular, and/or hepatic dysfunction are at a greater risk for experiencing adverse events.

Use of Firocoxib (Previcox) at doses above the recommended dose in puppies less than seven months of age has been associated with serious adverse reaction, including death. Drug Interactions  Firocoxib (Previcox) should not be given with other NSAIDs or corticosteroids (e.g., prednisone, cortisone, dexamethasone or tramcinolone).

Signs of Toxicity - Firocoxib (Previcox) can cause:
Loss of appetite, Vomiting, Diarrhea, Dark or tarry stool, Increased thirst, Increased urination, Pale gums, Jaundice, Lethargy, Fast or heavy breathing, Incoordination, Seizures, Behavior changes.

If you suspect or know your dog has had an overdose, it could be fatal so please contact your veterinarian, an emergency vet clinic, or the Pet Poison Helpline at (855) 213-6680 immediately.
* Prednisone (Prednisolone)  
Brand names: Prednisone Intensol and Rayos

Cortisone (hydrocortisone)  

What this drug does
Prednisone and hydrocortisone are synthetic corticosteroids used for suppressing the immune system and inflammation. Both drugs are used to treat many conditions including arthritis, colitis, asthma, bronchitis, skin problems, and allergies.

- Brand names of prednisone include - Prednisone Intensol and Rayos. Brand names of hydrocortisone include A-Hydrocort, Solu-CORTEE, and Cortef.
- Common side effects of both prednisone and hydrocortisone include retention of sodium (salt) and fluid, weight gain, high blood pressure (hypertension), potassium loss, headache, muscle weakness, nausea, vomiting, acne, thinning skin, restlessness, and psychiatric disturbances (depression, euphoria, insomnia, mood swings, personality changes, and psychotic behavior).
- Prolonged use of prednisone or hydrocortisone can depress the ability of body's adrenal glands to produce corticosteroids.
- Abruptly stopping prednisone or hydrocortisone can cause symptoms of corticosteroid insufficiency, such as nausea, vomiting, weakness, fatigue, decreased appetite, weight loss, diarrhea, abdominal pain, and shock.

Prednisone and prednisolone are medications acts on almost every part of the body and have a wide range of effects including reducing inflammation, suppressing the immune system, inhibiting healing, altering mood, stimulating appetite, increasing the secretion of gastric acid, weakening muscles, thinning the skin, and more. In your pet’s liver, prednisone is converted to prednisolone.

Pets with liver problems are not able to make this conversion effectively, and many veterinarians believe that these pets should only be given prednisolone. Cats also have a limited ability to convert prednisone into prednisolone, so prednisolone is the preferred medication in this species.

Side effects - Prednisolone drug (cortisone)
Side Effects of Prednisone and Prednisolone. When pets have to be on prednisone or prednisolone at high doses and/or for long periods of time the risk of significant side effects like the following rises.

- An increased risk of infection
- Altered behavior, including aggression
- Inhibited growth in young pets
- Development or worsening of diabetes
- Cushing’s disease
- Vomiting
- Diarrhea
- Ulceration of the digestive tract
- Lethargy
- Delayed healing

A pet that has been on years of prednisolone will need to have his/her immune system treated and repaired from an initially low immune system (allergy reactions) and further damage from overuse of prednisolone drug injections.

There are many many more drugs that are available.

If you don’t see your drug (liquid, oral tablet, or injections, topical applications, skin treatments etc). If you need help, please save a tiny sample and post to clinic with name of drug and your full name and address so we can help - post back to a homeopathic drug detox drops from short term or long term side effects and organs damages. When we give this drug in homeopathic form in a 30C or 200C (called tautopathic therapy see page 76)

**e.g Homeopathic "Tautopathic" Treatment**

The homeopathic DOXYCYCLINE - broad spectrum antibiotic (Vibramycin®, Doxycycl®®, Doxy Caps®, Bio-tab®, Monodox®, Doryx®, Doxirobe®) in a 30C or 200C Will clear side effects as well as in a this will clear symptoms of candida yeast infections or prevent it. (Chemical Detox 110 or Pet Clease 42 formulas)