

LOCAL EVENTS

CALENDAR

Music Bingo/Tunes Trivia

Wednesday Evenings 8:00pm

Come out & play for your chance to win!

963.8134 Bonnet Hill Pub

PGARA Speedway

Mini Stocks, A-Star Thunders & Hobby's

Saturday August 1st 7:00pm

Sunday August 2nd 2:00pm

www.pgara.ca

2nd Annual SV Women's Festival

August 7th, 8th & 9th

Rockins River Resort, Salmon Valley

www.svwfest.com

Razzle Dazzle Do

Local gourmet supporting cystic fibrosis

Saturday August 8th \$65.00

Sweder Berry Farm

www.cysticfibrosis.ca

Dogs Days of Summer Sale-abration

Saturday August 8th 10:00am

1300 block of 3rd & 1200 block of 4th

614.1330 or 564.6682

Prince George Exhibition

Wednesday Aug 12th to Sunday Aug 16th

CN Centre

563.4096 www.pg-x.com

PGARA Speedway

Mini Stocks, A-Star Thunders & Hobby's

Saturday August 22nd 7:00pm

Sunday August 23rd 2:00pm

www.pgara.ca

Archery Championships

Saturday Aug 22nd to Sunday Aug 23rd

Hwy 16E between Graves & Shelley Rd

www.silvertiparchers.net

TAKING A BIG BITE OUT OF EQUINE DENTISTRY...!!

ELBOW DEEP IN TEETH...

Like us, horses get 2 sets of teeth in their lifetime. Baby (milk) teeth are replaced with adult teeth, usually by age 5. Adults have 36-44 teeth that continuously grow until 25-30 years of age. They lower their head to bite grass with their front 12 incisors and raise their head to chew with their back 24 premolars/molars (36). In between the back & front they may have up to 4 canine and 4 wolf teeth (44).

TAKE A BITE OUTTA DOMESTIC LIFE...

The upper jaw is wider than the lower jaw, so that the molars do not meet evenly, which allows for cutting fibrous food. In the wild this offset is essential, yet can prove problematic for the domestic horse. Wild grasses are more fibrous (shrubs, fescue, rye etc) and contain silica, which is an abrasive that wears down tooth surfaces. Low fibre domestic diets such as alfalfa are less abrasive, need less grinding and require the horse to chew unnaturally. This may result in uneven wear, cause sharp surfaces, pressure on the teeth and even the loosening of one or more teeth.

SHOW ME YOUR PEARLY WHITES...

"Float" is a broad term used for the act of as well as the name of the manual or powered hand tool used in performing a dentistry. A speculum is used to hold open the mouth while other tools (picks, probes, forceps, rongeurs etc) may be used for tooth elevation and extraction, removing caps or loose teeth and plaque.

TIS THE SEASON FOR A FLOAT...

While preventive care is most valuable, a horse with prevailing dental problems will show you signs. Several signs. They may become hard to keep, salivate while eating, eat slowly and with great effort, drop half chewed food, dunk their hay in water, avoid contact with the bit, fuss with the bit while in their mouth, toss their head or carry themselves poorly.

WHEN EDUCATION = EXECUTION...

A veterinarian will examine the general health and nutrition of the horse before administering the sedative required to properly inspect/diagnose oral cavities and sinuses. A float includes analgesic painkillers and less often, antibiotics, all

of which are to be legally prescribed by a qualified, licensed individual.

WHEN EXECUTION = ERADICATION...

Several unlicensed, unregulated "equine dentists" are operating in communities throughout BC. These individuals claim to be professionally trained to engage in equine dental procedures and may have even attended an equine dental school. However, they are not "sanctioned, governed or trained by any statutory regulatory organization in BC, Canada or the USA" and do not carry such certification, license or insurance. These individuals pose a risk to horses through imprudent, irregular care. Furthermore, failure to incorporate sedation and/or pain management protocol prevents humane assessment/effective treatment of the entire mouth for infection and/or problems. Additionally, injection or administration of sedative drugs is a medical act and unauthorized persons obtaining or administering these drugs are in violation of the law and several of these persons have been successfully prosecuted.

FOOD FOR THOUGHT TO CHEW ON ☺

The Veterinarians Act defines dentistry as a veterinary procedure. This act is in place for the safety of the animals, public and all veterinarians and states that any non-vet who "prescribes or administers a treatment or performs an operation or manipulation or supplies or applies any apparatus or appliance for the cure, treatment or prevention of any animal disease, ailment, deformity, defect or injury," has violated the law.

OPEN UP AND SAY "AHHHHH"

Your veterinarian is well qualified and licensed/regulated by the BC Veterinary Medical Association (see bcvma.org) and the Canadian Veterinary Medical Association (see canadianveterinarians.net). As a registered professional, s/he is required to provide follow up care, and carry insurance for the safety of all parties involved.

NOTE: If you own a boarding or event facility and allow a non-veterinarian to practice within that facility, you may be voiding your insurance coverage. Insurance companies may legally deny any claim for treatment to an insured horse for problems arising from a procedure by a non-veterinarian.

What's Happenin at Murdoch Vet Clinic...

September is... EQUINE DENTAL HEALTH MONTH!!!



Prepare for those long winter months by having your two-legged friend book you a float!! Lack of growing forage means having to eat hay and/or supplements, which can ineffectively wear teeth and be hard to digest, so open up and smile for your vet today ☺

Receive a FREE gift package and enter to win a cool grand prize!

**BIGGEST
LOSER
UPDATES**

1st winner in July... Missy the 8 year old poodle won for a second time! She still walks everyday and is working hard to keep weight off! Way to go Missy!!

and 2nd winner in July... Molly won a weigh-in for her first time! She is a 6 year old terrier cross who enjoys a vegetarian diet! Good job Molly ☺

Manager's Message...

Whew, it has been hot!!! I love the sun, however fixing fences and staining the deck is not my idea of how to spend a sunny day. Nor is loading and unloading hay in +30 with a long sleeve and jeans on... but as the old adage says "gotta hay while the sun shines!" Literally!! Enjoy it while it lasts! Stay cool, hydrated and go swimming ☺

jokin around...

A blind man walks into a bookstore with his seeing eye dog. He begins swinging the dog around, over his head by the leash. The manager frantically runs up to the man and asks, "sir, what do you think you're doing?!" The blind man says, "Just having a look around!"

What you might like to know about "Atopic Dermatitis (AD)"

AD is an allergic skin disease affecting dogs and less often, cats. It is caused by an immune system reaction to common substances in our everyday environment (e.g.: dust, pollen, air fresheners etc). Atopic matters usually become apparent in the first 2yrs of life and may begin with excessive grooming, licking and/or chewing at the paws, abdomen and area around the genitals, which is not typical behavior and is indicative of skin issues. Persistent pruritis may cause hotspots, ear infections and/or severe inflammation. Identifying AD can be very difficult because many dogs will only chew (sometimes breaking skin) in private. Indicators of chronic itchiness include saliva-stained fur between the toes, armpits or groin and hyperpigmentation (blackish skin). Rashes and/or pus-filled sores may indicate bacteria and need to be treated quickly. There is no definitive method for diagnosing atopic dermatitis and

before prescribing therapy, your veterinarian may need to do tests and/or treatments to rule out other causes of itching such as food sensitivity, flea infestation, hormonal conditions (hypothyroidism), bacterial infection or parasitic infestation (demodex). AD is an extremely uncomfortable, often self-destructive condition and may lead to self-mutilation, depression or behavioral trouble! It may also be frustrating for humans during diagnoses and treatment.

DEFINITIONS: 1. Atopic - hereditary predisposition toward certain hypersensitivity reactions upon exposure to specific antigens 2. Dermatitis - inflammation of the skin 3. Antigen - substance that when introduced into the body stimulates the production of an antibody 4. Immunological - antigens and antibodies concerning immunity to some infections 5. Pruritis - itchiness 6. Alopecia - balding

COME IN AND SEE OUR NEWLY OVERHAULED RETAIL SECTION...

Oatmeal and Aloe Shampoo great for dogs and horses

Pet Wipes & Stain/Odor Remover remove those tough smells & spots

Pill Poppers and Pill Pockets ease the administration of medication

Small Animal Emergency Kits for safe travelling with your pet

Horse Dewormer Quest Plus, Quest, Equalan, Panacur & more

Leashes and Collars, Halti's and Seat Belts for your pet's safety

MediCal Royal Canin and Hill's Prescription Diets

Hypoallergenic Dog & Cat Treats we have free samples☺

Breathalyser water additive for bad breath

Toothbrushes and Toothpaste for your pet's dental needs

Ear Cleaning Solution for those avid swimmers

Toe Nail Trimmers and Bloodstop powder for those 'oops' trims

...IF WE DON'T HAVE WHAT YOU NEED ~ JUST ASK!

Closed: Monday August 3rd ~ Monday September 7th ~ Monday October 12th

DR. CHRISTINE MURDOCH, Owner & Veterinarian
DR. JODYNE GREEN, Associate Veterinarian
KELLY-ANNE H, Office Manager
ASHLEY L, Administrative Assistant
SHANNON C, Administrative Assistant
KACIE H, Veterinary Assistant

KELLY M, Registered Animal Health Technician
KRISTY J, Registered Animal Health Technician
NAVKARAN B, Veterinary and Technician Assistant
NADINE FRIEDHOFF, Intern Veterinarian
KAYDEN H & ALEXYS C, Kennel Attendants
SHELDON G, Volunteer

DID YOU KNOW . . . elephants use low frequency sound waves to communicate that can be heard up to 16km away ☺

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