



ENVIRONMENTAL SUSTAINABILITY ISSUES IN VETERINARY PRACTICE PETS, GRIEF, AND LOSS: SUPPORT FOR OURSELVES AND OTHERS

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SVMA NEWS is a publication of:

SASKATCHEWAN VETERINARY MEDICAL ASSOCIATION

202-224 Pacific Avenue, Saskatoon, SK S7K 1N9 T: 306.955.7862 • F: 306.975.0623 E: svma@svma.sk.ca • www.svma.sk.ca Editor: Sue Gauthier T: 306.955.7868 • E: sgauthier@svma.sk.ca

Publications Mail Agreement No. 40016569 Return undeliverable Canadian addresses to: Saskatchewan Veterinary Medical Association 202-224 Pacific Avenue, Saskatoon, SK S7K 1N9

SVMA MISSION

We are an organization dedicated to the protection of the public by ensuring the proficiency, competency and ethical behaviour of its members in the practice of veterinary medicine. Our association promotes veterinarians and veterinary medicine. We support the physical, personal, financial and professional well-being of our members through continuing education and professional interaction. We regulate our profession through the licensing of veterinarians, approval of practices and disciplining of members as required.

THE SVMA BELIEVES IN

- the personal responsibility of veterinarians to develop and maintain competency in their chosen area of veterinary medicine
- fostering our profession by involvement in education of future and present veterinarians
- quality veterinary practice, humane animal care and compassionate treatment of the client
- providing for public protection and confidence through the fair and unbiased administration of The Veterinarians Act
- enhancing the public's awareness of veterinary medicine and its contribution to society
- the unbiased treatment of members and we expect members to treat each other fairly
- supporting members by providing guidance and information

COMMERCIAL FOUR-COLOUR AD RATES:

Outside back cover	Single \$ 1200	4 issues \$ 4400
Inside front/back cover	\$1100	\$4000
Standard full page	\$ 1000	\$ 3600
Half page	\$525	\$ 2000
Quarter page	\$275	\$ 1000
Business card	\$ 150	\$ 500
Insertions	\$ 300	\$ 1100

All advertising rates are subject to GST

ISSUE February May	DEADLINE Jan 6 April 6 July 6
August	July 6
November	Oct 5

The material distributed in SVMA News does not necessarily reflect the opinion of the members or Council of the Saskatchewan Veterinary Medical Association

Cover photo: iStock



ENVIRONMENTAL SUSTAINABILITY ISSUES IN VETERINARY PRACTICE



PETS, GRIEF, AND LOSS: SUPPORT FOR OURSELVES AND OTHERS



GET BETTER SLEEP



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president's perspective



Victor Kernaleguen, DVM info@gatewayvet.ca

would like to welcome Marc Cattet, DVM, PhD to the SVMA staff. Marc takes over the position of registrar as of April first, after a one month overlap with Judy. Marc was selected by the hiring committee for his extensive experience in governance, and I am confident that Marc will do great work for the SVMA. If you stop by the office, please be sure to welcome Marc.

I would also like to thank Judy Currie for her time and efforts as the SVMA registrar. Judy has been a great asset to the Association and she will be deeply missed at the office. I would like to thank everyone who attended the farewell gathering the SVMA hosted for Judy on March 22.

This is busy time for all practices across the province. I hope you all have a safe and productive spring. With that, Council has been busily working to develop solutions to the shortage of veterinarians in Saskatchewan.

Council sat down with WCVM Deans Dr Doug Freeman and Dr Chris Clark to discuss the shortage of veterinarians and the college's ability and capacity to train more Saskatchewan veterinary students. Alberta's withdrawal from the WCVM quota student pool offers BC, Manitoba and Saskatchewan an opportunity to train more veterinarians for Western Canada. Council is encouraging the other western provinces to embrace this opportunity as a means of addressing the veterinary manpower shortages we share.

One of our goals is to find ways to improve graduate retention. We had a meeting with Drs Betty Althouse and Grant Zalinko from the Ministry of Agriculture on April 12th to discuss strategies to improve graduate retention as a means of addressing the now problematic shortage of veterinarians in the province.

Our two rural placement programs for WCVM students were highlighted. The Mentorship Program, in which we partner with the Ministry of Agriculture, enables first- and second-year students to gain experience in mixed animal practice. The new Preceptorship Program places thirdyear veterinary students in mixed animal practice to develop their veterinary skills and to create ties to rural areas where there is a shortage of mixed animal practitioners. We are thankful for the support that the Saskatchewan Cattleman's Association has shown for the Preceptorship Program since its beginning, a partnership we hope will continue into the future.

Council and staff are continuing to

work on retention strategies for young veterinarians in Saskatchewan. If you have ideas for recruitment or retention, please share them with the SVMA office or a Council member.

Another strategy we are pursuing is increasing the annual supply of veterinarians which comes down to funding for the WCVM. The funding for the veterinary program comes directly from the Ministry of Advanced Education. I recently attended a meeting with the Minister of Advanced Education, Tina Beaudry-Mellor, along with Sue Gauthier and SVMA past presidents Drs Lesley Sawa and Chris Clark. The goal of the meeting was to discuss the shortfall of veterinarians being trained for the province of Saskatchewan, the causes and effects of the current deficit and the reasons alleviating it is so vital. We have asked the Ministry of Advanced Education to add five seats to the Saskatchewan pool. We also asked the Minister to encourage Manitoba and British Columbia to embrace this opportunity to help fill the void for veterinary services in their respective provinces. We were asked in return to come up with funding ideas that would be alternatives to the Province increasing their funding of the Saskatchewan guota.

We are continuing to ask members to meet with and write to your MLAs to keep this situation at the forefront of their minds. This is an effective mechanism that the membership can undertake that will support Council's endeavours on all our behalf. If any members have ideas about pathways to acquisition of extra quota seats, please share them with Council.

We have been busy with these matters and welcome your input. Please feel free to contact Council members or the office to discuss any concerns or solutions to issues that you are facing.

THE DEADLINE FOR BYLAW AMENDMENT PROPOSALS IS JUNE 14, 2019.

All proposed amendments to SVMA Bylaws must be received by the registrar 45 days in advance of the posting date of each year's Annual Report. The Annual Report must be available to members 30 days before the Annual General Meeting.



ENVIRONMENTAL SUSTAINABILITY ISSUES IN VETERINARY PRACTICE



The surprising benefits of an environmental sustainability policy

By Steve Pearson, DVM

ENVIRONMENTAL STABILITY: A PART OF VETERINARY ETHICS

Environmental sustainability, possibly the most important concern of this generation, is addressed by our SVMA Bylaws under the Code of Professional Ethics:

Bylaw 12.2 h:

The responsibility of the veterinary profession extends beyond individual patients and clients to society in general. Members are encouraged to make their knowledge available to their communities and to provide their services for activities that protect public health and environmental health.

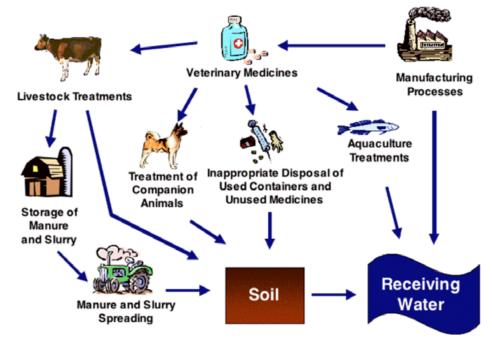
Concern for the environment fits into that ethical principle.

With that context in mind, we'll turn our attention to some direct benefits to your practice of being proactive in environmental stability issues for veterinarians.

But first, let's look at a definition and some facts to help us understand the connection to those benefits of "going green".

DEFINING ENVIRONMENTAL SUSTAINABILITY

Environmental sustainability involves making decisions and taking actions that are in the interests of protecting the natural world, with particular emphasis on



Potential pathways for veterinary medicines in soil and water according to the U.S. GEOLOGICAL SURVEY

preserving the capability of the environment to support human life.

It's amazing how a subject with such a simple definition brings on almost endless and significant implications. Run a simple Google search and you'll find enough to overwhelm even the most conscientious among us. In a recent article on the AVMA website titled, "Options for integrating eco-friendly features into veterinary practices," you'll find no less than 21 links to everything from regulations to guidelines.

But, in the end it's about two points:

1. Making an effort to avoid wasting energy and reusable materials.



This article was adapted from Environmental Sustainability Issues in the Veterinary Industry by Steve Pearson, DVM, as published in Veterinary Practice News, December 2015, with permission. Introduction and references to U.S. legislation included in the original article were replaced with references to pertinent Saskatchewan legislation.

However, we're crazy busy people, too. We juggle a wide variety of responsibilities just doing our job of caring for clients, patients, and our co-workers. That's a perfect scenario for overlooking simple, yet powerful steps we can take to improve our own profitability.

Here are some environmental stability examples to consider:

1. Save Energy, Save Money, Increase Profitability

- Do you always power-off lab equipment when the front doors are closed?
- Is your outdoor lighting on a timer or light sensitive control?
- Are your HVAC filters replaced on a regular, energy-saving timetable?
- Would an upgrade of an older HVAC unit save money over a reasonable time period?
- · Have older lighting fixtures/bulbs been replaced with energy-efficient products?
- Does our province offer low interest loans for energy saving upgrades? Yes! Visit https://www.saskenergy.com/saving_energy/specialoffers.asp for information.

2. Improve long-term safety of clients, pets and employees.

- Take steps to minimize the amount of pharmaceuticals getting into our water supply, veterinarians and RVTs can contribute significantly to the mitigation of this growing public health threat.
- A recent Harvard Health Letter quotes, "Pharmaceutical pollution doesn't seem to be harming humans yet, but disturbing clues from aquatic life suggest now is the time for preventive action."
- As veterinary professionals, we understand the process and the potential dangers of drugs seeping into our water supply.
- We are in a key position to contribute to the welfare of life on Earth. This is why conscientious prescribing, use and disposal of veterinary medications is obligatory.

3. Grow your practice by appealing to the "millennial" generation.

- Marketers and advertisers are turning their attention more and more to the generation dubbed "millennials." Their numbers now surpass that of "baby boomers."
- The millennial generation is important to veterinary practices, too.
- Millennials have been called the most sustainability conscious generation yet.
- An eco-friendly practice is attractive to millennials.
- Publicize your commitment to environmental stability on social media, newsletters and blogs. Place a notification in the reception area explaining your environmental policy. Include any awards or recognitions you've received as a result of your ecofriendly actions.

Making procedural changes is never easy, but understanding their role in protecting public health, veterinary professionals traditionally step up and do what's necessary. One way to ease the pain is to focus on the reality of immediate and long-term benefits you'll see from a policy that supports environmental sustainability.

2. Taking steps to avoid contamination of the air, soil, and water.

A VET PRACTICE'S ROLE IN ENVIRONMENTAL SUSTAINABILITY

So how do veterinary practices impact the environment? Let's break it down.

- 1. Many issues are common to all small businesses:
- Efficiency of heating and air conditioning systems
- Judicious use of paper goods
- Proper disposal of computers and photocopiers
- Other waste disposal issues
- Water conservation and health issues
- 2. A huge issue for our profession is veterinary medicines in the environment.
- 3. As you can see from the graphic left, animals play a major role in soil and water contamination with pharmaceuticals. Obviously, as veterinary professionals, we play a central role in the process.

TANGIBLE BENEFITS OF BEING ECO-FRIENDLY

Veterinarians and RVTs are smart people. We are generally practical, too. And 99.9% of us want to do the right thing and act wisely. No wonder we wince a little to a list of recommendations we could have figured out on our own.

MEMBERS' HEALTHY LIVING GALLERY

INIS ISSUE'S THEME:

PHYSICAL ACTIVITY

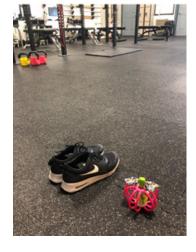
Welcome to the Members' Healthy Living Gallery, a four-part photo celebration of your strategies for work-life balance, based on the four pillars of wellness: self-care, physical activity, healthy cooking/eating and acts of kindness. For this issue, we asked you to show us things you do to get active.

For each issue, a photo will be drawn at random from all photos received to win a \$100 credit in wellness spending. This issue's winner is *Lacey Walker*. **Congratulations!**

I love lifting - it makes me feel so strong and powerful, plus it's a great stress reliever. I am up to benching 115lbs now! Next step; slowly work my way up to 200!!!

> —Melissa Topham, Swift Current

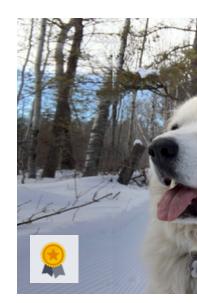




—Erica Sims, Regina

I have continued attending a Mama Fit class since my return to work. I love that I can spend time with my son, get a work out in and visit with other moms!

— Lindsay Murphy, Regina



Cross country skiing with my dog Shay



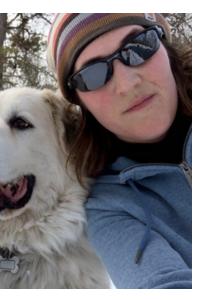
(L) Hollow body hold with my favourite spotter (It was her birthday!)

(R) 3 generations hiking in the desert in La Quinta, CA

— Melissa Topham, Swift Current







— Lacey Walker, Melfort





Dance is life! It gives me drive and purpose outside of work, as well as physical activity and stress relief. I mainly dance Urban Kiz and Kizomba, but you will also catch me dancing bachata, salsa, and brazilian zouk, as well as ballroom dances. My favourite hobby!!

—Leah Frei, Saskatoon



— Lina Johannson, Regina









Barre class helps me keep both my mind and body happy and healthy!

—Raya Harder, Regina

NEXT ISSUE'S HEALTHY LIVING PHOTO CONTEST

The next Members' Healthy Living gallery will feature HEALTHY COOKING AND EATING.

Share your nutritional strategies, recipes, photos of favorite dishes or unusual traditions in celebration of our lifeblood - great food! Do you eat a rainbow of vegetables at every meal? Do you go gluten free because it makes you feel better? Personally, I like a big bowl of popcorn home popped in coconut oil with Himalayan Salt – movie munchies are great for unwinding and they don't have to be unhealthy. (Also, my daughter is a fierce vegetarian and gives me the evil eye whenever I look at pringles, so popcorn it is!)

Send in your photos/tips about healthy cooking and eating by June 30, 2019 to be published in the next issue. Each issue, a photo is drawn at random from all photos received to win a \$100 credit in wellness spending. Submit photos anytime to sgauthier@svma.sk.ca.

Winners must submit receipts to the SVMA office for your wellness purchase and will be reimbursed up to \$100. By emailing photos you are giving SVMA permission to publish them in an upcoming issue of SVMA News and/or be displayed on the Member Wellbeing page of the SVMA website.

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A new journey begins



registrar's desk

Marc Cattet, DVM mcattet@svma.sk.ca 306-955-7863

ello Saskatchewan! I am very pleased to be stepping into the rather large shoes left behind by Dr Judy Currie. However, being new to the role of registrar, there is little that I can offer as a first newsletter submission from a regulatory standpoint. So instead, I will fill the allotted space by introducing myself.



I am an import from the eastern half of Canada. My years in elementary school and high school were spent in Aurora, Ontario, a place that was a small town (~8,000 people) when I lived there but has since been engulfed by the Greater Toronto Area. Famous people who have lived in Aurora include Lester B. Pearson, Belinda and Frank Stronach, and a handful of professional hockey players such as Tie Domi, Karl Stewart, and Ryan Murphy. Oddly, I wasn't acquainted with any of these people.

My interest in animals, particularly wild ones, and more specifically bears, began early in life. I can't recall what seeded it but many books, both fiction and non-fiction, helped my interest grow to the point where my first tenure at university was as a student of wildlife biology. I completed a BSc in wildlife biology at the University of Guelph in 1982 and departed for Yellowknife the day after my last exam. Having spent a previous summer working on a government black bear management project in northern Ontario, I was certain that I would be able to secure a high-paying bear biologist position with what was then known as the Northwest Territories Wildlife Service. Although reality didn't quite match my expectations, I did have some opportunity to assist with polar bear research and management which was interspersed with opportunities to learn how to use the photocopier to copy reports for more senior staff, to make coffee for meetings and workshops, and to clean and pack equipment for field research. Along with receiving a good dose of humility and meeting my wife (Heather), I quickly came to realize a BSc would not be the be all and end all.

I completed my second tenure at university in Edmonton, graduating in 1988 with an MSc in zoology. Although my time at the University of Alberta did not provide any more certainty for future employment, my graduate research did focus on bears, Heather completed her training as a nurse, and the Edmonton Oilers won the Stanley Cup in each of the four years we lived in Edmonton. So all-in-all, it was time well spent. It was also through field research that I was involved with that I started to think seriously about combining my training in wildlife biology with training in veterinary medicine. So, entry into the DVM program at the Western College of Veterinary Medicine (WCVM) was next on my required training list, but my application was rejected due to province of residency – I was regarded as an Ontarian, not an Albertan. Fortunately, I had more success with an application to the Ontario Veterinary College (OVC) and entered their DVM program in 1989.

My years at OVC provided many opportunities to work with wild animals, both free-ranging and captive. This included assisting with research on beluga whales at the mouth of the Churchill River, a summer as a veterinary intern at the National Aquarium in Baltimore, and a 4-month elective as a veterinary intern at the Toronto Zoo. However, by the time I reached my final year in the program, I was becoming guite anxious with my general lack of veterinary experience with domestic animals. This was further heightened by accepting a fellowship to begin PhD research on polar bears, through the University of Saskatchewan, once I finished the DVM program. I was certain if I did not apply what I had learned at OVC without delay, my skills would remain rudimentary and the associated knowledge would fade from memory. So, I put the wildlife research plans on hold and began to search for opportunities in mixed-animal practice. The outcome was that Heather, our first child (René), and I ended up in Cornwall, England – a truly idyllic region where we lived in awe, and I was able to make many of the mistakes of a new veterinarian far from the ears of my classmates. With the impending arrival of our second child (Gillian), we returned to Canada after a year and settled in the Ottawa Valley, where the support of extended family was close by, and where my foray into mixed-animal practice continued for another six months.

Our family moved to Saskatoon in fall 1994, and I returned to wildlife research (again focused on bears) as a PhD student in the Department of Veterinary Pathology at the WCVM. The arrival of our third child (Liam) in 1998 forced me to confront the reality that continuing education was doing little to relieve the costs of raising a growing family. So, after completing the PhD in 2000, I began working with the Canadian Wildlife Health Cooperative, a stint that was to last 15 years. During this time, I had the opportunity to work with many great people with knowledge and expertise in wildlife-related activities from many walks of life - conservation officers, biologists, Aboriginal hunters and trappers, naturalists, and other veterinarians – and I never ceased to enjoy learning from their experiences. I continued this work for several years as a private contractor until 2018 when I landed (by chance, I believe) in the role of Acting Chief Veterinary Officer (CVO) for the Yukon Government in Whitehorse, a position that really laid the foundation for my current role as registrar. It was in the position of CVO that I gained an appreciation for how legislation is developed, changed and implemented, along with the importance of maintaining the highest standards of veterinary medicine across its many facets, both for public protection and for the reputation of the field.

Given I am still in the early days as registrar, it shouldn't be unexpected that the dust hasn't quite settled yet. However, I take comfort in knowing that I am working with excellent staff at the SVMA office and, when they can't help me, other sources of strong support are but a phone call away.

I'm looking forward to meeting our many members. Please don't hesitate to phone or send me an email anytime.

Mental health support when you need it.

THE SVMA MEMBER WELLNESS SUPPORT PROGRAM

- Open to all active member RVTs and veterinarians
- No cost, no waiting period for eligibility
- Covers 4 treatment hours per member annually
- Personal counseling when you need it

Professional Psychologists & Counselors (PPC) will provide intake, sourcing, vetting, referral and payment to one of their 40+ therapists province wide. You only need to provide your SVMA license number.

At no time will SVMA know the identity or geographic area of persons using the service. PPC bills SVMA for all services anonymously, ensuring complete privacy.

For more information or to make an appointment, contact:

Professional Psychologists and Counselors (PPC) 306.664.0000 www.peopleproblems.ca



PETS, GRIEF, AND LOSS: Support for ourselves and

others



Erin Wasson (MSW, RSW)-Clinical Associate Social Work,

Western College of Veterinary Medicine, University of Saskatchewan.

hen a beloved family pet dies it can be really hard. For many of us, our pets are a place of unconditional love, acceptance, and immense joy¹⁻³. After the loss of a beloved pet, we are often left with memories of the life we have shared with them and immense pain where our love for them remains. The following article aims to help normalize the grief we feel around losing our pets, to talk about some of what you can expect around grief and loss, and to explore when you might need some additional support.

"SO, WHAT IS GRIEF?"

Grief occurs in response to the loss of a loved one and is a normal and natural reaction. Anyone can experience grief. However, individuals are unique in how they respond to a loss. Bereavement is the period of sadness that comes as a result of a loss⁴, with some people identifying as bereaved after a death. When I'm working with clients, we often talk about how we are changed by death. Instead of trying to force ourselves to "get over it" we instead talk about learning to live alongside the loss. The process we undertake after a loss is called mourning. This term refers to the actions we undertake to manage grief. The way we mourn is impacted by our beliefs, religious practices, cultural customs, and traditions⁴. For some people this means engaging in ceremonies or other means of celebrating their pet. Some examples of things I recommend to clients or that clients have shared as being helpful include:

- Creating a tribute to your pet: Some people do this online others create a space in their home that holds special items and photographs.
- Picking out a special urn or jewelry to hold your pet's cremated remains,
- Planting a tree,
- Picking a special place to scatter your pet's cremated remains,
- Holding a funeral for your pet,
- Placing a stone in your yard or garden as a memorial,

- Asking your veterinarian if they can provide ink or clay paw prints, or ordering a kit yourself to do so as part of saying goodbye, and/or
- Considering whether you want to get a commemorative tattoo.

However you mourn the loss of your pet, it is important to know that outward expressions of grief vary from person to person. Make sure that you are following your own instincts and choosing the actions that feel right for you.

There are many different ways that that we can see and feel our reactions. Most often our reactions to grief can be observed in our emotions, thoughts, body sensations, and behaviours⁴. Emotions are our natural instinctive state of mind and are derived from our circumstances, our mood, or our relationships with others. Some common emotional reactions to grief include: guilt and self-blame, anger, loneliness, fatigue, shock, helplessness, yearning, emancipation, and relief5. When we have to hold one or more of these emotions in ourselves, it can be challenging. This is especially true when the emotions themselves are not typically experienced together. A common example of this is when an older pet needing much care passes away. Frequently, owners will tell me that they feel relieved that they do not have to worry about their pet any longer. However, this feeling is swiftly followed by a sense of guilt because they would have cared for them for as long as possible, if it meant that their pet still had good quality of life. In these circumstances, I often remind people that they can "feel guilty without being guilty".

I also talk with people about the challenge of being a steward for our animals and making end-of-life choices for someone who cannot speak for themselves. This is a particularly hard role for a pet owner and a decision that is never entered into lightly. It is also a decision that most pet owners will have to make at some time, as we almost always outlive our pets. The best way we can support someone through this process is by demonstrating empathy. The four key means of showing someone empathy include:

- Perspective Taking, or putting yourself in someone else's shoes
- Staying out of judgment and listening
- Recognizing emotion in another person
- Communicating that you recognize their emotion⁶

Denying someone's feelings during a time of grief and loss is not helpful, even if we are trying to make them feel better. It is important to allow someone to feel the way they need to as they lean into and turn towards their loss.

Thoughts are our ideas and opinions produced by thinking and experiencing. They are the way our minds communicate where our attention is being held. Some common thought reactions during a time of grief include: disbelief, confusion, preoccupation, sense of the deceased's presence, or thinking you see or hear your pet5. It is not uncommon for someone to say to me "I still sometimes see them out of the corner of my eye". We need to remember that we spend a concentrated, habitual period of time with our animals. It is not uncommon for our minds to be preoccupied with thoughts of them after they die. As a result, it is important that we are gentle with ourselves and others when going through a period of grief. In particular, if a death is unexpected, sudden, or traumatic, it is important to allow the mind to catch up with the reality of our circumstances, as we come to terms with the experience of loss.

Finally, our bodies are also carriers of grief. Some common body *sensations* include: nausea, a "pit" in the stomach, tightness in one's throat or chest, hypersensitivity to noise, a surreal or disconnected feeling, breathlessness, muscle weakness, lack of energy, tension in the face, the emergence of tears, as well as other reactions^{4,5,7,8}. Everyone is different in this regard, but for some people, sensation in the body is uncomfortable. It is good to remember that grief is housed in our bodies and that these manifestations of grief are common. However, if these sensations ever feel unmanageable or scary, it is okay to ask someone for help.

The way grief is expressed and the behaviours we engage also vary from person to person. Grief reactions may contribute to crying, trouble sleeping, a change in appetite, absent-mindedness, social withdrawal, dreams and nightmares, avoiding reminders or keeping keepsakes of the deceased, and trying to stay busy8,9. Expect that you will have ups and downs and that your feelings may change from day to day. It is important that if we are supporting someone who is grieving, we don't make assumptions about how they do so, especially if it looks different from our own grief processes. When it comes to members of the same family, it can be a surprise that we all grieve differently. Making sure that we make room for each other's processes during a time of loss is a good way to ensure everyone is adequately supported. A common example in families where people grieve differently from one another is often in the management of belongings. Often one person in the family wants to keep all of the belongings of their pet and another needs to pack everything away immediately. Having good conversations among family members, and leaving room for different reactions from different people, can be really useful in circumstances like this. It is good for family members to check in with one another. Avoid making assumptions about why someone is behaving the way they are, and instead ask. It is through communicating about our feelings and behaviours that we can seek to understand why someone's needs or reactions are different from our own.

Some of us may count ourselves lucky to have a number of people in our lives who understand the depth of the relationship we had with our pet, and who support us in exactly the ways we need. Others of us may feel lonely and isolated in grief, especially if we feel like the people around us do not understand our loss. When someone says to us "It's just a cat/dog", it is not helpful and can leave us feeling as though we can't share how sad we are. This type of grief is known as *disenfranchised grief* and is experienced by people who have a loss that cannot be publically acknowledged or is not socially supported.10 Having good supports around you can make all the difference in the length, intensity, and your ability to cope and manage with grief.

"DO I NEED PROFESSIONAL SUPPORT?"

When we are bereaved we are changed by our grief. As such there is no "correct" way to grieve the loss of a loved one. However, if you notice that you do not have other supports; that you are unable to return to your daily living activities; that your body sensations feel worrisome or scary; that there is conflict in your household around the death; or if you feel like your grief is unmanageable and you cannot actively participate in your life, it is worthwhile to seek out professional support. You may also benefit from professional support if you:

- feel like life isn't worth living
- wish you had died with your loved one
- blame yourself for the loss or for failing to prevent it
- feel numb and disconnected from others for more than a few weeks
- are having difficulty trusting others since your loss, or
- want support in managing your grief⁸.

Reaching out for support is a vulnerable process, but also a common response to grief and loss. If you are not sure whether you need support around grief, check in with a counsellor. They can help you decide if you need support now or are coping and managing well enough with your other support systems. It can be challenging to find a professional support person who is right for you. Some things to consider when choosing a counsellor are:

"IS THE PERSON TRAINED IN PET LOSS?"

Being trained in pet loss specifically is not a requirement, but finding someone well versed in managing grief is essential. Make sure that you research the clinicians in your area. You can check profiles online to see if they talk about their areas of specialty (grief and loss, pet loss etc.). Additionally, asking questions like "Is this person registered with

Denying someone's feelings during a time of grief and loss is not helpful, even if we are trying to make them feel better. It is important to allow someone to feel the way they need to as they lean into and turn towards their loss.

a professional association?", can help you find someone expected to meet practice standards. These standards are in place to keep you safe and often include yearly continuing education, codes of ethics, and staying within their scope of practice to ensure that they are competent and meeting your needs. Don't be afraid to ask these questions, a good counsellor should feel comfortable explaining this to you before you pay for an appointment.

"I went to counselling before and I hated it!"

Counselling is a lot like trying on shoes. The first pair might seem nice, but after walking around in them the fit may not be quite right. It doesn't mean you don't need shoes, you just need a different pair. I always encourage people to think about what they didn't like about the counselling process their first time around. This way if you make the choice to see someone else, you can help them understand what works and doesn't work for you. I also encourage people to think about "fit". What do you need from the outset to feel more comfortable? Are you more comfortable seeing a man or a woman? Do you want someone older or younger? Does it matter to you what kind of education they have (psychologist, social worker etc.). Keeping all of these pieces in your mind is a good thing when you think about what will be a "fit" for you. You don't have to stick with the first person you see. Doesn't feel right? Move on and select someone new.

"DO I HAVE INSURANCE OR WORKPLACE HEALTH COVERAGE?"

Most workplace employee assistance plans (EAP) will have a phone number you can call to ask for support. When you do so, you will likely go through an intake process so that they can find someone who is the best fit for you. Making sure you are clear that you want someone who specializes in grief and loss and pet loss support is important. Take the time to state what you need (see above). Clarity on what makes you comfortable from

.....

the outset can save you time (and sessions!).

"WHAT ARE THE 'FREE' SERVICES IN MY AREA?"

Remember, grief related to the loss of a beloved pet is just as real as any other loss we might experience. For this reason, you should feel as though you can access the same supports that others might when managing a difficult loss. Across Canada, communities offer free counselling services for adults, children, and families. To find something in your area look online for "free mental health services".

"WHAT ABOUT PET LOSS SUPPORT GROUPS?"

Many communities offer pet loss support groups. Consider whether you would like to be around other individuals with similar feelings and experiences and whether that might be helpful for you. Many of these groups are cost-effective or run free of charge and can feel like a safe place to grieve and get support.

RESOURCES

- Navigating pet loss can be hard, but it doesn't have to be made harder by doing it alone. Your grief around the loss of your animal is no less valid then anyone else's grief experience. Be gentle with yourself and make sure to ask for what you need from those who can provide it. Contact the resources below if you need support.
- Saskatchewan Health Authority -Facility and Service Information, including locating facility or service information https://www.saskhealthauthority.ca/Services-Locations/ Pages/Home.aspx
- Saskatoon Mental Health Helping you find the information or service that is right for you. https://www. saskatoonhealthregion.ca/locations_services/Services/mhas/Pages/

ContactUs-ReferralInformation.aspx

- Regina Mental Health Variety of support services for adults related to mental health and wellbeing. http:// www.rqhealth.ca/department/mental-health/adult-mental-health-clinics
- Saskatchewan HealthLine
- Confidential 24-hour health information and support line staffed by client navigators, registered nurses, registered psychiatric nurses, and social workers.
- Call 811 or 1-800-855-1155 (deaf and hard of hearing residents SaskTel Relay Operator Service)

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SUMMER MENTORSHIP AND PRECEPTORSHIP PROGRAMS ARE ONCE AGAIN PUTTING WCVM STUDENTS TO WORK

Mentorship has a long history in the Saskatchewan veterinary profession. Mentoring is a way to pass wisdom on to a new generation of veterinary colleagues. As mentors help give young colleagues a leg up, they may remember back to some support and guidance received from their own mentors when they were starting out. SVMA mentors characterize it as 'paying it forward', but mentoring can help achieve business goals as well: this student may very likely become a new associate.

Because the demand for veterinarians in all areas of practice continues to be high, the Mentorship Program's work placement concept was expanded in 2018 to offer third year Saskatchewan origin WCVM students opportunities to intern and plant roots in rural Saskatchewan just as they are transitioning to practice through a second placement initiative, the Preceptorship Program.

Because livestock producers count on large animal veterinarians to care for their herds and provide expert guidance to achieve quality, health and reproductive outcomes, having enough large and mixed animal veterinarians in Saskatchewan is a clear need for the livestock industry. For this reason, the funding formula for the Preceptorship Program involves partnership with livestock producers.

2019 Mentorship Students and Mentoring Practices

Student	Year	2019 Practice(s)	Location
Courtney Orsen	2021	Outlook VC	Outlook
Dana Tkatchuk	2021	Lakeland VS	North Battleford
Kylie Cousins	2022	Head for the Hills	Carlyle, Redvers, Kipling
Tiandra Ewanchuk	2022	Spiritwood VS	Spiritwood
Alannah Friedlund	2022	Hooves & Paws	Elrose
Angela Grob	2022	Southwest AHC/Associate PH	Swift Current
Jena Thue	2021	Mohawk AC	Melfort
David Moore	2021	Corman Park VS	Saskatoon
Emily Smith	2021	Norsask Vet Group	Warman, Rosthern
Kylie Hutt	2021	Prairie Animal Health Centre	Weyburn, Estevan



2019 Preceptorship Program Fund Partner:

We expect this summer's preceptorships to be invaluable learning experiences for students and for practices.

2019 Preceptorship Program Students and Practices

Student	Year	Practice	Location
Kira Crooks	2020	AHC Humboldt	Humboldt
Genevieve Harvey	2020	Assinniboia VC	Assinniboia
Alix Nelson	2020	AHC Melville	Melville
Sarah Revell	2020	Creekside VS	Maple Creek

ANIMAL HOARDING WORKSHOP FOR HUMAN AND ANIMAL SERVICE PROVIDERS

oin us for a special one-day learning event focusing on the challenges involved in dealing with animal hoarding cases. Learn about the science behind animal hoarding and how interagency approaches can address these cases in Saskatchewan. This workshop will provide

PRESENTERS:



Christiana Bratiotis, PhD, MSW completed her Doctor of Philosophy at Boston University in the Interdisciplinary Social Work and Sociology program. Upon completion of her doctoral studies, Dr Bratiotis was awarded a three year post-doctoral research fellowship at Boston University School of Social Work, where she served as director of the Hoarding Research Project. Dr Bratiotis is

agencies.

a unique opportunity to

bring front-line workers

from human service, animal

agencies together to develop

animal hoarding and facilitate

and understanding between

welfare, and enforcement

a better understanding of

improved communication

currently an Assistant Professor at University of British Columbia in Vancouver, Canada where she teaches graduate level clinical practice courses.

This presentation will discuss current research examining people who hoard animals. Dr Bratiotis will also present a case study that combines animal and object hoarding and ask participants to work through the case- including thinking through how work across disciplines in a coordinated response necessary for an appropriate intervention.



Colleen Marion, DVM is an animal protection officer with significant experience addressing animal welfare issues, both in a clinical veterinary setting, and from a legal perspective enforcing provincial animal welfare legislation and supporting police efforts to address animal welfare concerns under Canada's Criminal Code. Through this work Dr. Marion has learned to appreciate the val-

ue in working collaboratively with agencies that address animal health and welfare, public health, and public safety, in an effort to achieve best possible outcomes for the health and welfare of animals and their owners.

This presentation will focus on how the Prairie Mountain Interagency Hoarding Coalition operates by bringing together key stakeholders vested in animal welfare, human health, and public safety, striving to ensure the health and welfare of both humans and animals are top of mind when addressing concerns of hoarding and domestic squalor. Dr Marion will incorporate an animal welfare case that involved animal hoarding and domestic squalor, in which multiple human and animal health/welfare agencies were engaged to address the situation. The workshop will explore the science behind animal hoarding with Dr Christiana Bratiotis and Dr Colleen Marion. It will also explore interagency approaches to address animal hoarding in Saskatchewan through a case study which will focus on the roles and responsibilities of various animal welfare and human services organizations in dealing with animal hoarding.

- Wednesday, June 12, 2019
- 8:00 a.m. to 4:00 p.m. (Registration at 7:30 a.m.)
- Queensbury Convention
 Centre, Meeting Room 1, Evraz

Place, 1700 Elphinstone St, Regina, SK

Accommodation

The Delta Regina Hotel is supporting this important event by offering registrants a special room rate of \$149.00 for the nights of June 11th and June 12th. Overnight parking has also been discounted to \$4.00. Please call 1-800-209-3555 and use reference code 312 to receive these special event discounts.

For more information:

www.sspca.ca | 1.877.382.7722 | info@sspca.ca | www.svma.sk.ca

\$175 Registration Fee includes 6H CE and lunch TICKETS Registration Deadline: May 31, 2019

ANIMAL HOARDING WORKSHOP

JUNE 12, 2019 | 8:00 A.M. TO 4:00 P.M.

QUEENSBURY CONVENTION CENTRE, EVRAZ PLACE, REGINA \$175 registration fee: 6H CE and lunch included.

This workshop will explore:

- what animal hoarding is
- the science behind animal hoarding

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• interagency approaches to address animal hoarding

The workshop will also include a case study, focusing on the roles and responsibilities of various animal welfare and human service organizations in dealing with animal hoarding.

Information: www.sspca.ca/hoarding | Registration: www.svma.sk.ca

Thank you to our

Get a Better Sleep!

Dr Lindsay Murphy, DVM SVMA Wellness Committee

We all know that adequate guality and duration of sleep are important for our good health. However, a report by Statistics Canada indicates 1/3 of adult Canadians are not meeting the recommended 7 to 9 hours of sleep per night. This group also experiences poorer quality of sleep more frequently than do those who sleep the recommended number of hours. Of the individuals included in the study, 43% of men and 55% of women reported trouble going to sleep or staying asleep.

Sleep can slide down on our priority list when trying to balance a busy schedule, work stress and family responsibilities. In addition to feeling the immediate effects of a bad sleep the next day, inadequate sleep may also be linked to health problems such as obesity, cardiovascular disease, injuries and depression. While we may not be able to remedy every influence on our sleep hygiene, we can adopt habits that encourage better sleep. Start with these simple tips:

- Make your bedroom a restful and relaxing environment. Focus on making the space quiet, dark and cool. Lower the volume of outside noises with ear plugs or a white noise machine. Consider using heavy curtains or black out shades: studies have shown darkness can be a powerful sleep cue for the brain. Invest in a good quality and comfortable mattress and pillow. Wash your pillow every six months to help prolong its lifespan and remove body oil, skin cells and hair that the pillow can absorb.
- Take time to relax before going to bed. It can be helpful to establish a routine of relaxing activities beginning about an hour before bedtime. Taking a warm bath, reading a book and deep breathing exercises are all proven ways to relax the body

and mind. Avoid stressful or stimulating activities, which can cause a rise in cortisol levels and increase your alertness. Avoid TV or computers just before bedtime: the light they emit inhibits drowsiness.

- Keep a consistent sleep and wake pattern by going to bed and waking up at the same time each day. Yes, even on the weekends! Consistency helps reinforce your body's "internal clock".
- Avoid caffeine before bed, which acts as a stimulant. While alcohol may bring on sleep, after a few hours it too acts as a stimulant, increasing the number of awakenings at night and thereby decreasing the quality of our sleep.
- Regular daily exercise can help you fall asleep faster and sleep more soundly.
 Aim for 30 to 60 minutes of moderate physical activity per day. However, because exercise can stimulate cortisol production, try to exercise at least three hours before bedtime.

If sleep disturbances are an ongoing issue for you, speak with your physician. Identifying and treating any underlying causes will help you get the better sleep you need and deserve.

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Animal Health Perspectives

Antimicrobial Stewardship A One Health Perspective

By: Dr. Betty Althouse, Chief Veterinary Officer, Saskatchewan Ministry of Agriculture

With federal regulatory changes regarding increased oversight of the use of medically important antimicrobials in animals now in place, what are next steps to improving antimicrobial stewardship?

The Federal Action Plan on Antimicrobial Resistance and Use in Canada, released in March 2015, outlined goals to strengthen surveillance systems to monitor AMR and AMU, promote responsible antimicrobial use in humans and animals, strengthen the regulatory framework and support more research into antimicrobial resistance and alternative treatments.

The Pan-Canadian Framework on AMR and AMU, released in September 2017, was developed jointly with federal and provincial governments and other key partners in animal health and human health. Four priority pillars were identified: surveillance, both for antimicrobial use and antimicrobial resistance; infection prevention and control: stewardship: and research and innovation. A Pan-Canadian action plan is currently under development to implement the Framework. The action plan will lay out timelines, deliverables and outcomes, and will be completed this year.

The Western Canadian One Health Antimicrobial Stewardship Conference in Regina January 23-24, 2019 explored antimicrobial stewardship through a One Health lens. Over 120 medical health professionals, representing both human and animal health were in attendance.

Plenary session speakers set things up covering issues such as One Health, and how and why antimicrobials are currently being used in agriculture, and human medicine. This moved on to antimicrobial selection strategies in human and veterinary medicine, antimicrobial resistance prevention programs in hospitals, ways to measure, monitor and provide feedback on antimicrobial prescribing practices, and ways that stewardship can be improved, looking at evidence-based stewardship.

Developing practice or hospital protocols for drug selection. based on current research, and laboratory-based resistance patterns was stressed. Ideas on duration of therapy are changing. Shorter duration may be appropriate for some infections. On-going continuing education on antimicrobial resistance is essential, and the Saskatchewan Veterinary Medical Association requires continuing education specific to AMR. Modules on AMR and stewardship have been created by SVMA members as a helpful resource. These provide great ideas and tips that can be practically incorporated into practice.

Infection prevention and control programs are widely implemented in hospitals now due to the rise in antimicrobial resistant infections. What are veterinary clinics doing to promote infection prevention? Biosecurity protocols on farms, cleaning and disinfection procedures and vaccination strategies all come to mind. But, how many vet clinics have developed written infection prevention and control plans? Do clinic staff fully understand cleaning and disinfection procedures, and correct selection and use of disinfectants? Are infectious patients prescreened and put into isolation areas? There are some good resources available for veterinary clinics from the American Animal Hospital Association, and can be accessed at https://www. aaha.org/guidelines/icpb_guidelines/default.aspx

Separate breakout sessions allowed the veterinary attendees to look more closely at some current issues. There was discussion around the effects of the new regulatory realties. There was still some concern and confusion with establishing a veterinary-client-patient relationship (VCPR). The requirements of a VCPR have not changed, and are set by provincial veterinary regulatory bodies. A VCPR is needed to dispense any prescription drug product. With federal changes adding all medically important

WHAT'S INSIDE

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- 2 2018 Testing Results for Equine West Nile Virus Infections at PDS
- 3 "Unconventional viruses" in Bovine Respiratory Diseases (BRD)
- 3 2019 Test and Services Guide:
- 3 Notification from the PDS Clinical Pathology Laboratory:
- 4 Staff Updates:

antimicrobials to the Prescription Drug List, a VCPR is now needed to disperse any medically important antimicrobial. But, the definition of a VCPR has not changed. The information needed to previously dispense (sell) prescription products now applies to all medically important antimicrobials; this will be a big change for some producers and increase record-keeping for veterinarians.

There were good discussions on CVMA prudent use guidelines, updated drug selection charts, in-feed prescribing, dispensing of antimicrobials for incorporation into feeds mixed in on-farm mills, and alternatives to antimicrobials. Other topics that were discussed included: on-farm food safety programs and the requirements for record-keeping, recorded withdrawal times for all drug treatments and herd health programs focusing on disease prevention though better health and nutrition.

Continues on Page 2

From Page 1

On the human side, viral prescription pads and delayed prescriptions are becoming more widely used. This could be applied to veterinary medicine, for example, pets with diarrhea. There are treatments such as fluid therapy, and dietary restrictions that are helpful. Why not prescribe these, and explain why antibiotics are probably not needed? Choosing Wisely Canada-Antibiotics has great resources: https://choosingwiselycanada.org/campaign/ antibiotics/

Antimicrobials used appropriately are essential for animal health and welfare and can enhance public health. However, improper use, poor drug selection and unnecessary use can lead to antimicrobial resistance and jeopardize both human and animal health. Better stewardship in a One Health context will preserve these important drugs for future use for all.

2018 Testing Results for Equine West Nile Virus Infections at PDS

By: Dale Godson (Veterinary Microbiologist) and Melissa Koehnlein (Laboratory Technologist), PDS

With summer approaching one begins to think about barbecues, camping trips, and consequently, mosquitoes. That means it's also time to think about vaccination for West Nile virus (WNV) in horses. Last year we saw a much increased prevalence of WNV infections, with over 80 cases in horses (Fig. 1), reminding us to always be prepared for this disease.

Detection of IgM antibodies to WNV (indicating a recent infection) in a horse with neurologic signs is considered diagnostic for West Nile virus disease. Thus, a serum sample collected soon after the onset of clinical signs is the appropriate sample. Include a nasal swab for EHV-1 PCR testing if herpesvirus myeloencephalopathy is on your differential diagnosis list. Summary statistics for the WNV IgM test are found below, showing that over half of the submissions were positive in all 3 provinces (Table

1). There were two additional cases of equine WNV infection diagnosed at necropsy.

Last year, the first equine WNV case was detected near the end of July (sample collected July 20), which is a bit earlier than usual. Submissions quickly increased over August with the peak frequency of positive samples occurring at the end of the month. On some weeks, nearly all submitted samples were positive. The last case was detected at the beginning of October (collected Oct 3) (Fig 2).

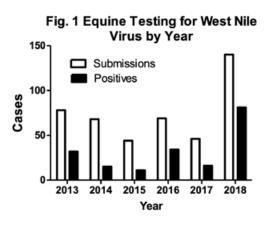
West Nile virus disease is a federally notifiable disease so PDS reports positive results to the Canadian Food Inspection Agency. It is also a provincially notifiable disease (by veterinarian) in Alberta, Saskatchewan, and Manitoba. Consequently, accurate recording of the horse's location on the submission form is an important

Table 1.

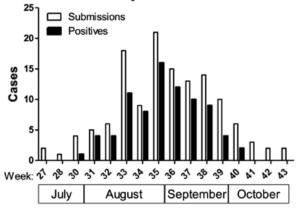
2018 WNV Submissions and Results by Province

PROV	SUBMISSIONS	POS	% POS
AB	79	45	57%
MB	9	6	67 %
SK	52	30	58%
Total	140	81	58%

feature for disease surveillance. Vaccination history is important for test interpretation. The Public Health Agency of Canada maintains a summary of surveillance data for West Nile virus infections on their website (http://www.phac-aspc.gc.ca/ wnv-vwn/index-eng.php).







"Unconventional viruses" in Bovine Respiratory Diseases (BRD)

By: Yanyun Huang (Veterinary Diagnostic Pathologist, PDS)

In the May 2017 issue of Animal Health Perspectives (http:// www.pdsinc.ca/Portals/0/AHP_ MAY_2017.pdf), we announced that a project was underway to investigate whether there were "unconventional viruses" that could play a role in BRD. The project was made possible by the support from Saskatchewan Agricultural Development Fund (ADF) and Saskatchewan Cattleman Association's Saskatchewan **Beef Industry Development** Fund (SBIDF). The objective of this project was to find out whether there are viruses that we do not test and/or vaccinate for (i.e. unconventional viruses) but contribute to the development of BRD.

To find unconventional viruses is difficult. Previously, virus isolation was the main method to achieve this goal. However, to use virus isolation to find out these viruses is difficult. Some significant roadblocks are: What kind of cell lines to use? How to know there are actually viruses growing in the cells? And time... just to name a few. Thus the first step of this project was to develop a method that can overcome the difficulties in detecting unconventional viruses. We have successfully utilized high throughput sequencing (HTS) to achieve this goal. In an overly simplistic way, HTS can tell us all the genetic information in a given sample. Thus, if the input is a piece of cow lung with pneumonia, the output of HTS will be cow DNA, bacterial DNA (if any) and viral DNA/RNA (if any). To our best knowledge, PDS is the first animal health laboratory in western Canada to use this method to study viruses in BRD. HTS was then used to screen respiratory samples from 116 (58 with BRD and 58 without) cattle from 4 different feedlots. Not surprisingly, there were close to 20 unconventional viruses identified in these samples. However, more importantly, the results showed that three unconventional viruses - influenza D virus (IDV), bovine rhinitis A virus (BRAV) and bovine rhinitis B virus (BRBV) - were associated

with BRD. Also, bovine coronavirus (BCV) and bovine respiratory syncytial virus (BRSV) were found to be associated with BRD in this data set. These findings have been published in the Journal of Transboundary and Emerging Diseases on March 15th, 2019 (https://doi. org/10.1111/tbed.13172). The findings in the current project shed some new light on our understanding of BRD, and also can potentially lead to the development of additional tools for the industry to prevent BRD. Currently, several bacteria and viruses were regarded as the main organisms that cause of BRD. However, with robust antimicrobial treatment protocols and vaccination against these major organisms, BRD still remains a significant problem. We recognize there are many potential reasons for the continuing damage done

by BRD, and the infection by unconventional viruses is one of them. If such viruses do exist, which, according to our research they do, the current methods for treatment and prevention of BRD will not be very effective in cases when these viruses are involved. The significance of IDV, BRAV and BRBV needs to be further studied and verified at this point. However, if further data confirms their role in BRD in western Canada, and effective vaccines and vaccination protocols developed, it is hopeful that the industry will have addition tools to battle BRD. You are encouraged to visit our website to learn more about HTS (http://www.pdsinc.ca/ Services/AppliedResearch.aspx). If you have questions regarding the findings and implications of our current research, you can contact me by email: yanyun. huang@pds.usask.ca

Notification from the PDS Clinical Pathology Laboratory

SST tubes no longer accepted for endocrinology, phenobarbital and potassium bromide testing.

SST tubes have not been validated for use in veterinary practice. Maintaining our high standard of quality veterinary laboratory results is our primary goal for this change which has been implemented immediately (since Apr 2019). PDS staff will contact the clinic/ clinician notifying that testing will not be done on these samples and asking for resubmission of a serum sample in a 'plain red top vacutainer' following centrifugation.

If you have questions or concerns, please feel free to contact our Director of Client Services and Marketing, Brian Zwaan (e-mail: brian. zwann@pds.usask.ca or telephone: 306-966-3256).

2019 Test and Services Guide:



PDS is preparing to release the latest version of the PDS Test and Services Guide. The 2019 version has all the current updates for old and new tests and January 2019 price changes. The majority of veterinary clinics requested that a "hard copy" of the guide be made available in addition to the digital version available on the Web Client portal. PDS is happy to continue the tradition of an office copy of the PDS Test and Services Guide.

Those clinics that have gone "paperless" may not want a hard copy of the PDS Test and Services Guide. You can opt out of receiving a mailed copy by sending the request to Brian Zwaan at the following email address: brian.zwaan@pds.usask.ca or calling 306-966-3256. If you receive a copy and want it returned please mark "RETURN TO SENDER" on the envelope and have Canada Post return.

Thanks for making Prairie Diagnostic Services "Part of your Practice"

Achievements



Lois Ridgway (Assistant Quality Assurance Officer and Area Supervisor, Necropsy) received the '2018 Merck Mentorship Award 'at the 34th Annual Saskatchewan Association of Veterinary Technologists (SAVT) Banquet and Awards Night held at the Saskatoon Inn on November 3, 2018. The award is sponsored by Merck Animal Health and is selected by representatives from both Merck Animal Health and the Saskatchewan Association of Veterinary Technologists Board of Directors.

The award is given to an Active or Lifetime member who is in good standing with the SAVT for a minimum of 10 years; has made a significant contribution to the Veterinary Technology profession through their outstanding mentorship of colleagues and/or VT students and has facilitated colleagues and/or students efforts in acquiring the skills and resources needed to become successful RVTs.

PDS extends its congratulations to Lois on this well-deserved recognition from her peers.

Farewells



Dr. Rambod Movasseghi

Dr. Rambod Movasseghi (PDS Anatomic Pathologist) resigned from PDS on March 31st, 2019 to pursue a veterinary pathologist position in Laval, Quebec. Dr. Movasseghi joined PDS in

2016. Prior to joining the roster of PDS anatomic pathologists he worked as a veterinary diagnostic pathologist in the Department of Pathology, College of Veterinary Medicine, University of Georgia, Athens (2009) and was as a research fellow in the Department of Pathobiology, Ontario Veterinary College, University of Guelph, Ontario (2005) and in the Department of Ecosystem and Public Health, Faculty of Veterinary Medicine, University of Calgary, Alberta (2015).

We wish Rambod and his family every success and happiness. We also wish to thank Rambod for his exemplary dedication, diagnostic skills and contributions while we were fortunate to have him at PDS these past three years.



Veronica Bencze

Veronica Bencze (Chief Financial Officer, PDS) resigned from PDS on March 22nd, 2019. Veronica and her family have relocated to Oakville, Ontario. Veronika joined PDS in November 2014 and brought a unique skill set

and broad and varied background to her role. She is originally from Hungary and has the equivalent of a Bachelor Degree in Business Administration, a Master Degree in Business Administration and a Ph.D. in the same field. After immigrating to Canada she completed her CMA designation (2010).

We wish Veronika and her family success in this next phase of their lives together. A big 'thank you' to Veronika for her contributions to the many projects, initiatives, budgets and policies during her five years with PDS.

READERS' FEEDBACK

The **Animal Health Perspectives** editorial team (Dr. Moira Kerr, Brian Zwaan and Kathryn Tonita) invite readers' comment on material published in the newsletter or questions on material submitted by contributors. Submit your comments or concerns to Dr. Moira Kerr (email: moira.kerr@pds. usask.ca) and they will be forwarded appropriately.

VINTAGE **VETERINARY EXHIBIT** PROJECT

OUR MISSION

To develop a historical (vintage) veterinary exhibit depicting veterinary medicine from 1900 to 1915 in Western Canada

THE OBJECTIVE

To build an exhibit consisting of artifacts and interpretive programming within the livery stable at Heritage Park Historical Village in Calgary which will include a veterinary interpretor driving a horse and carriage, traveling around the Village explaining the role of veterinary medicine at the turn of the 20th century.

WHY

The role that veterinarians played in opening up Western Canada has not yet been adequately told. Veterinarians played a huge role in development of ranching, NWMP law enforcement, disease control with cattle and horses coming across the 49th parallel, involvement in the Veterinary Corps of WWI as well as general practice.

WHERE

The exhibit will be located within the livery stable in Heritage Park Historical Village in Calgary, Alberta. This living history museum is the largest in Canada.

WHEN

We have 3 years to raise the money, design and build the exhibit

HOW THE PROJECT BEGAN

Ted Clark's young granddaughter told him she wanted to be a veterinarian. One day while visiting Heritage Park, she asked her grandpa if there was a veterinary office in the Park. His reply was no but there needs to be.

OUR FINANCIAL GOAL

The livery barn exhibit requires \$150,000 to modify (phase I) and the horse and carriage requires another \$75,000. This is a one-time cost, and will include an endowment fund for Heritage Park to maintain the exhibit, develop programming and train the costumed interpreters. Donations of \$1000+ will have their names on a plaque in the exhibit; up to \$1000 will have their names in a special book in the exhibit. Bronze, silver and gold

WHO

A committee of 19 people have been working since 2016 with monthly meetings. The committee members include:

- Dr Ted Clark Dr Kevin MacAulay Dr Danny Joffe Dr Dan French **Dr Larry Frischke** Dr Ron Clarke Dr Eldon Hall
- Dr Ross Fitzpatrick Dr Don Wilson Dr Eugene Janzen Dr Bim Hopf **Dr Doug Myers** Kelsey Clark (lawyer) Tara Marsden (IT)

Nora Schmidt Joanne Wright (RVT) Alycia Webster (student) Jill Girgulis (student) David Farran

PLEASE HELP US MAKE THIS **IMPORTANT STORY COME TO LIFE**

horseshoes on plaques for \$1000+ donors will also be awarded.

AMOUNT RAISED SO FAR

Fund-raising began on August 22/18, and to date, \$46,450 has been raised with another \$40,000 firmly committed. We need to reach \$112,000 before we can begin modifying the building to house the new exhibit.

EVENTS HELD TO DATE

Two notices in ABVMA eNewsletters plus an article and insert in the Sept/Oct ABVMA magazine; an awareness event at Heritage Park Nov 8/18 with 65 people in attendance, including four members of the Lord Strathcona Regiment; a cheque for \$15,000 presented to VVEA from VCA Canada on March 14 at Heritage Park. The Alberta Veterinary Medical Association and Spruce Meadows have been major sponsors as well.

OUR WEBSITE AND FACEBOOK PAGE

www.vintageveterinaryexhibit.ca Facebook: Vintage Veterinary Exhibit

HOW TO DONATE

If using a credit card, the button at the bottom of our homepage has a form you can fill out with your credit card information and submit online. If paying by cheque, fill out the address information, payable to Heritage Park and mail to the Heritage Park address at the bottom of the form. The tabs at the top of the home page can give you other information.

CONTACTS FOR MORE INFORMATION

Dr Ted Clark ted.clark@shaw.ca 403-698-9875

Dr Ron Clarke ronclarkel@mac.com 587-777-3784



Recognizing member excellence is a valued SVMA tradition! It's time once again to take this special opportunity to recognize that exceptional colleague and nominate them for an SVMA Award of Distinction.

Members are invited to nominate their colleagues for one or more awards. The nominator must identify the specific award and submit a written overview of the member's achievements or contributions related to that award.

Initial nominations for an SVMA award must come from a member of the Association. Additional information in support of a nomination can be submitted by another member, practice staff, family or friends of the nominee. All submissions will be dealt with in confidence by the Awards committee. 2019 Awards of Distinction will be presented on September 6 at the SVMA Awards Night Banquet.

★ THE J.J. MURISON DISTINGUISHED VETERINARIAN AWARD

is the highest level of recognition the SVMA can bestow on a member and is presented annually. The criteria for selection include service to the SVMA, the profession and the public as well as competency, personality and character.

★ THE MENTORSHIP/ LEADERSHIP AWARD

was inaugurated in 2014 to recognize a member who makes an outstanding contribution as a leader or mentor in our profession. By fostering an interest in students, new grads or employees, and cultivating their veterinary aspirations, mentors play a vital role in assisting young veterinarians with their transition into practice.

★ THE TECHNOLOGIST OF THE YEAR AWARD

is given to recognize a technologist who plays an integral part in the practice of veterinary medicine. This person must be an active member in good standing of the SAVT; be active and have made a significant contribution in the field of animal health and demonstrate outstanding performance and dedication to their profession.

★ THE COMMUNICATIONS/ PUBLIC RELATIONS AWARD

recognizes a member's efforts to bring information, knowledge or advice related to veterinary medicine or the profession to the public.

★ THE MERITORIOUS SERVICE AWARD

recognizes a member in good standing who has made an outstanding single or long-term contribution to the quality of life in their community or province. This achievement may be in the area of youth or senior programs, philanthropic organizations or the arts.

★ THE YOUNG VETERINARIAN AWARD

was inaugurated in 2018 to recognize a veterinarian who has graduated within the past five years and has demonstrated emerging leadership in the veterinary profession through enthusiasm for veterinary medicine, eagerness to learn from colleagues and clients, willingness to share new knowledge with senior colleagues, and/or advocacy for the profession.

PLEASE SUBMIT NOMINATIONS TO THE SVMA OFFICE BY JUNE 30, 2019.

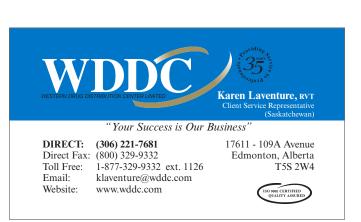
A downloadable nomination form and history of previous award recipients can be found at www.svma.sk.ca.

MEMBER NEWS MEMBER NMEMBER NEWS MEMBER NEWS



BLAINE BRUCE JAMIESON

Born to Dr Heidi Potter-Jamieson and her husband Jeff on December 7, 2018, at 7lb13oz and 19". Blaine shares the spotlight with proud brothers Logan and Ward.



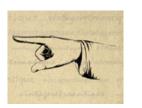


JOLENE WATSON, RVT

A finalist for the NSBA Business Builder Awards in March and is a finalist for the Chamber of Commerce SABEX Business Excellence Awards in the 'Entrepreneur of the Year' category. She is also a finalist for the Women Entrepreneurs Achievement Awards in the category of 'Innovation'!

Through her company Clarity Coaching and Development, Jolene speaks on customer service, networking etiquette, stress management, time management and presentation skills. In the past few years she has worked with organizations like SAVT, CVMA, WDDC, EASAV, and VCA. Congratulations Jolene!

MOVING? CHANGING EMPLOYERS? CLOSING A PRACTICE? CHANGING YOUR CONTACT INFORMATION?



You must let the SVMA office know. Call (306) 955-7862, fax (306) 975-0623 or email svma@svma.sk.ca. LOOKING for a veterinarian? An RVT? A VOA? A locum? How about volunteers?

Check out the CLASSIFIEDS page on the SVMA website www.svma.sk.ca, where members can post ads of up to 200 words for three months, free!

I WISH I HAD KNOWN





on campus at the wcvm

Gracyn Johnson, 2020

n early March, the WCVM hosted Equine Education Day, a volunteer driven event organized and led by students with the assistance of faculty. Throughout the day, students engaged in informational talks, games and demonstrations using teaching horses to educate participants and pony club members on all aspects of equine health!

March is also home to our "Mental Health Month" hosted by the college's Students Association. The Mental Health Committee organized a tremendous variety of events, speakers, and resources for students and staff throughout March, promoting mental health awareness and support. Events included medical mistakes talks, Profs & pets, succulent workshops, mindfulness sessions, yoga with our teaching animals, physical activity events, and more.

Nestled in the busy schedule of March, the WCVM also hosted an evening panel of DVMs who shared their experiences and insights during the 'Women of the Round Table' discussion. First to fourth year students attended and were grateful to listen to and have questions answered by such a diverse group of speakers.

An exciting opportunity was created this term for small animal orientated students

when the Emergency & Critical Care Club developed ICU shadowing shifts. These shifts allow students to volunteer in the small animal clinic ICU ward in the evenings, shadow clinicians and residents and work alongside fourth year students. These shifts are really well enjoyed by students and provide us the opportunity to familiarize ourselves with the clinic and faculty plus get exposure to emergency cases.

Similarly, numerous student clubs organized hands-on labs for their members this term. Labs on dairy calf dehorning, lab animal handling, feline handling, CPR, bovine fetotomy, equine dentistry and radiology (to name just a few) are incredibly valuable for students in gaining additional hands-on experience and supplementing in-class learning.

A WCVM tradition, the Purina Cup hockey tournament took place in late March uniting students and professors in the competitive sport, battling it out for the famous trophy! This event is not only tremendously entertaining but a great time for those playing. One of these years, we will hopefully welcome back the original founders to show us how it's done! Other traditional WCVM events included the last of the Happy Hours

for this year, along with 'Hoedown', a western themed event at a hall outside of Saskatoon, where students scrambled to find their dustiest boots and plaid shirts for an evening of country dancing.

As we wrap up the year, the WCVSA 2019-2020 executive has been formed. Congratulations to all the successful candidates! We are excited to see the initiative and hard work students will invest into next year, working towards enhancing the student body and school experience. This summer promises a wide array of student experiences including clinical practice, research and overseas volunteer veterinary work, where students will refine their skills and learn about veterinary medicine in many underserved countries. Many third year students are transitioning into fourth year rotations this summer, and others are looking forward to working in practices for their final summer as students.

Congratulations to the class of 2019 who are wrapping up rotations and will be graduating in June and embarking on their careers in veterinary medicine! You made it!! Good luck to all the students through their upcoming finals and I hope everyone has a wonderful summer!

McCarthy & Jons Jervice THERESA COLLINS-NELSON, AHT/VT TERRITORY MANAGER - MANITOBA/SASK Email: tcnelson@rafter8.ca Cell: 204 771 1497 Toll Free: 800 461 8615 BUS: 403 291 3640 Ext 23

Toll Free Fax: 888 292 4548

Fax: 403 250 2703

87 Skyline Cr NE, Calgary AB T2K 5X2



Infection Control, Prevention and Biosecurity Guidelines for Veterinary Clinics

Kathryn Tonita, MSc, PAg

Animal Health and Welfare Specialist, Saskatchewan Ministry of Agriculture

Having infection control, prevention and biosecurity (ICPB) protocols in place at a veterinary clinic is critical to protect patients, clients, staff and the community from hospital acquired infections (HAIs). HAIs do not only cause animal health complications to patients but can have financial, social and environmental impacts on clients and the clinic. The increase of antimicrobial resistance of some infectious agents and the risk of zoonotic diseases to clients, staff and the community further proves the need to have ICPB protocols in place at all veterinary clinics. Implementation of ICPB protocols also helps to strengthen the veterinaryclient-patient relationship because clients see a consistent approach by all clinic staff and that provides visual evidence that the care of their animals is top priority.

The American Animal Hospital Association of America (AAHA) has recently developed a new set of guidelines to help veterinary clinics implement their own ICPB protocols. The AAHA formed a task force of experts to develop these guidelines and subjected them to a peer-review process prior to publication.

The AAHA ICPB guidelines objectives are:

- Help veterinary practice teams understand the importance of ICPB and why it should be prioritized;
- Help practice teams implement appropriate ICPB protocols that enhance patient care and safety;
- Provide general concepts that guide effective ICPB (versus exhaustive information on all potential pathogens);
- Provide specific surveillance strategies and protocols that will allow practices to self-audit, assess, and adjust their Standard

Operating Procedures for infection control; • Provide resources for motivating and

- Provide resources for motivating and training staff to understand, implement and comply with ICPB strategies;
- Provide practical information that can be adapted as client education materials.

Principles of ICPB are very dependent on understanding the transmission of pathogens from their source and how to disrupt routes of disease transmission. Transmission of animal and zoonotic pathogens can be subcategorized by: direct contact, fomite, aerosol, oral, and vector-borne. In order to control infections, the AAHA guidelines present a hierarchy of controls to determine effective ICPB procedures, as indicated by Figure 1.

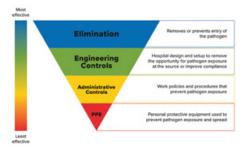


Figure 1 An inverted pyramid depicting tiers of the hierarchy of control methods used in determining effective infection control procedures to disrupt pathogen spread. The top tiers (e.g., physical barriers) are generally more effective at reducing pathogen exposure (elimination) than the lower tiers (procedural barriers; e.g., Personal Protective Equipment (PPE)). Not all tiers will be applicable to a given situation. Although less effective, lower tiers (e.g., PPE) remain critical for effective infection control. PPE, personal protective equipment. Adapted from CDC NIOSH Hierarchy of Controls, available at: https://www.cdc.gov/niosh/topics/hierarchy/ default.html

Developing a written ICPB program may seem like an intimidating task but the AAHA task force lays out a simple plan to achieve it, which includes:

- Assigning a staff member to oversee and champion the development and implementation of the ICPB program;
- Identifying and developing protocols and checklists;
- Performing an initial assessment of the facility to identify strengths and areas of improvement (there is a great tool on the AAHA website called "practice biosecurity tracker" https://www.aaha.org/guidelines/ icpb_guidelines/audit_tool.aspx);
- Developing a staff education and training plan;
- Identifying a staff member to collect client education materials specific for use in your practice;
- Developing and implementing a surveillance program;
- Developing and maintaining a compliance evaluation program.

Even though implementing ICPB protocols in a clinic setting may daunting, the benefits of having a program in place outweighs that. ICPB protocols not only improve outcomes for patients, they safeguard public health by preventing zoonotic infections and also reduce cost to the practice by preventing infectious disease rather than responding to and treating infections. All information in this article was accessed from the AAHA Infection Control, Prevention and Biosecurity Guidelines website https://www.aaha.org/guidelines/ icpb_guidelines/default.aspx.

MAKING CONNECTIONS Reaching out to inform and build relationships with producer groups

One of SVMA's principal functions as an Association of professionals is advocacy for our membership. Educational outreach is an ongoing part of our effort to inform the public and participate in shaping their expectations of the veterinary professions.

SASKATCHEWAN STOCK GROWERS ASSOCIATION (SSGA) Lorraine has conducted information sessions for SSGA toward opening lines of communication and updating

producer knowledge about the

SASKATCHEWAN CATTLEMEN'S ASSOCIATION (SCA)

importance of VCPR.

The Preceptorship Program for third year WCVM students was designed to incorporate industry partnership. Lorraine attended many meetings with SCA and was able to attract SCA to come on board as a major partner. The SCA has now been partnering with the SVMA in funding the Preceptorship Program since 2018. SCA co-sponsored five student preceptorships in 2018 and six in 2019.

SASKATCHEWAN BISON ASSOCIATION (SBA)

Lorraine has been representing the SVMA at SBA meetings to provide information on VCPR. The SBA is providing us with a bison health handbook for every new LA practice in Saskatchewan (they sent out books to all



Lorraine Serhienko, RVT is the SVMA's Regulatory and Education Coordinator. Her background as an RVT, both in clinical practice and at educational institutions, makes Lorraine, a livestock producer who also operates a 2000+ acre grain farm with her family, a considerable asset to the Association. This is because the common ground Lorraine shares with both livestock producers and veterinary professionals opens unique doorways for connections, education and common understanding.

The Veterinary Client Patient Relationship (VCPR) has been a hot topic over the past two-years. Lorraine 'took the bull by the horns' and began reaching out to producer groups in 2017 to clear the air around current VCPR expectations. She's also worked with veterinary professionals to help them more effectively communicate that information to clients.

SVMA knows practices have been getting a lot of questions from clients, and that explaining VCPR from the perspective of the whole Association would contribute to better public understanding about the importance of VCPR and how it works. Fast forward to today: the SVMA now has working relationships and open lines of communication with many organizations.

existing in December 2018) and are willing to work together to put on workshops for veterinary professionals on bison behaviour and handling.

SASKATCHEWAN GOAT

BREEDERS ASSOCIATION (SGBA) SVMA held a VCPR information session for SGBA, who greatly appreciated the clarity and understanding Lorraine was able to provide.

VERIFIED BEEF PRODUCTION PLUS (VBP+) SASKATCHEWAN

Lorraine has been present at many VBP+ training sessions. She answers questions frequently and has helped SVMA establish connections with beef producers.

COMMERCIAL POULTRY INDUSTRY GROUPS

Earlier this year, Lorraine met with poultry industry groups to help build connections between those groups and the Poultry Extension Veterinarian. Feedback from that meeting identified the need for veterinary education on backyard flock care and medicine, which led to the creation of an online continuing education course on poultry health for veterinary professionals, now available on the SVMA Online Classroom.

CANADIAN FEED RESEARCH CENTRE

SVMA is working towards a feed prescription course that will be available on the SVMA classroom for veterinary professionals across Canada. In addition to showing how to properly do a feed prescription in full detail, it will include information that will help veterinarians make the right choices for their clients and help both veterinarians and clients feel confident about feed prescription products and how they are made.

AGRIBITION

Each year, SVMA exhibits in the tradeshow at Agribition to provide a forum for the public to ask questions and share their concerns. In turn, the SVMA is able to get the word out about the work we are doing and ways the public can align with our priorities of good animal health and VCPR. We also want to energize youth and inspire them to get involved in the veterinary professions (veterinary medicine and veterinary technology).

WESTERN PRODUCER

Since 2017, SVMA has been placing articles in Western Producer on a regular basis. Lorraine's expertise both in large animal medicine and beef production cycles has been essential in guiding content decisions to supply a meaningful and welltimed series of on-farm animal health and veterinary care topics of interest to livestock growers and other rural clients.

SVMA appreciates Lorraine's combination of skills as both an RVT and a producer. Her skillset has been advantageous in SVMA's efforts to advance member priorities, clear confusion and help defend members against the unfair backlash that an uneducated public can too often aim at individual practitioners. Lorraine is available to speak to the staff team at your practice, at producer meetings and for gatherings of other associations.



Reprepresenting the *interests* and *priorities* of Canada's diverse veterinaians.

canadian veterinary medical association (CVMA) ONE PROFESSION. ONE STRONG VOICE.

Whatever and wherever you practice veterinary medicine and wherever you are in your career, the CVMA's advocacy and resources can help make you more successful.

This information is provided to update you on the CVMA's recent activities and resources that benefit our members in Saskatchewan and across Canada.

2019 WSAVA/CVMA JOINT CONGRESS

July 16 to 19, 2019 in Toronto; 10 CE tracks per day (wsava2019.com/scientific-program). CVMA Signature events include: Global Summit, Global Forum, Emerging Leaders Program, AGM and Awards Ceremony. Register at wsava2019.com/registration.

WE HELP SHAPE NATIONAL POLICY AND LEGISLATION THAT AFFECT YOU.

HOUSE OF COMMONS STANDING COMMITTEE ON AGRICULTURE PRESENTATION: PUBLIC PERCEPTION OF CANADIAN AGRICULTURAL SECTOR

Dr. Henry Ceelen, CVMA's National Issues Committee chair, stated the veterinary profession has a responsibility to help ensure public perception of the agri-food system remains positive. He highlighted the relevance of a One Health approach, and CVMA's commitment to helping the Government of Canada respond to the threat of antimicrobial resistance. Read more on canadianveterinarians.net.

HEALTH CANADA LETTER: OPEN CONSULTATION ON CANNABIS EDIBLES/ EXTRACTS/TOPICALS

CVMA submitted comments to Health Canada, which were originally sent in January 2018: 1) Sale and access of cannabis for medical purposes: CVMA strongly urges Part 14 of the Cannabis Regulations – Access to Cannabis for Medical Purposes be amended to allow veterinarians to provide necessary medication to their patients, while maintaining an arms-length oversight on its dispensing. 2) CVMA requests a warning statement on THC-containing products. Read more under the *Policy & Advocacy* section of our website.

WE ADVOCATE ON YOUR BEHALF FOR IMPROVEMENTS TO ANIMAL WELFARE.

CVMA WELCOMES HUMANE TRANSPORTATION AMENDMENTS WITH SOME RESERVATIONS

CFIA published amendments to the Health of Animals Regulations on animal transportation in February 2019. CVMA feels some sections could have been improved with more discussion; the regulations on compromised animals will place some animals at risk of suffering. Read more under *News & Events* on our website.

VETERINARIANS PLAY ROLE IN AFRICAN SWINE FEVER (ASF) EDUCATION

ASF is very contagious and is killing pigs and wild boars in Africa, Asia, and parts of Europe. CVMA is collaborating with CFIA and other stakeholders to share information to prevent ASF from infecting Canadian pigs. Find documents for veterinarians and producers in the *Food Animal Practice Tools* section, under the Practice & Economics tab of the CVMA website.

OUR RESOURCES HELP YOU SUCCEED THROUGHOUT YOUR CAREER.

FULL ACCESS TO GUIDELINES FOR VETERINARY ANTIMICROBIAL USE EXTENDED UNTIL END OF YEAR

CVMA created the Guidelines for Veterinary Antimicrobial Use (canadianveterinarians. net/AMU-UAM) online platform to inform Canadian veterinarians' decisions on antimicrobial use in animals. All licensed veterinarians in Canada have full access to the platform until December 31, 2019, after which only active CVMA members will have full access. Send comments/questions about the online platform to AMU-UAM@cvma-acmv. org.

TICKTALKCANADA.COM LAUNCHED

National Tick Awareness Month in March launched TickTalkCanada.com to help increase public awareness about ticks. Visit the Practice Tools section of our website for more information.

A VALUABLE OPPORTUNITY - ATTEND CVMA'S EMERGING LEADERS PROGRAM!

CVMA's Emerging Leaders Program will be held at the 2019 joint WSAVA/CVMA Congress in Toronto across two half-days; Tuesday, July 16 and Wednesday, July 17. Sponsored by Virox Animal Health, the program helps Canadian veterinarians, registered veterinary technicians/technologists and veterinary leaders/managers identify and develop leadership skills while building a leadership network within the profession. Register through wsava2019.com/registration.

WEBINAR TO HELP BRING BACK YOUR PRACTICE'S INACTIVE CLIENTS

Many practices have a large number of inactive clients who haven't been in for 18 to 24 months or longer. Check out this webinar to understand how the Inactive Client Reminder Program can benefit your practice! Watch it under the *News & Events* section of our website.

BEST PRACTICES FOR SUBMITTING DRUG ESTABLISHMENT LICENCE (DEL) APPLICATIONS

Please visit the *News & Events* section of canadianveterinarians.net for guidance from Health Canada on:

2018 CVMA PRACTICE OWNERS ECONOMIC SURVEY RESULTS

The Canadian veterinary economy chalked up a year of modest growth, culminating in a three-year period of overall strong growth in much of Canada. Find the complete article in the March CVJ or visit our *Practice Management Resources* web section.

2018 NON-DVM WAGE REPORTS

Find your provincial report under the Business Management section of our website.

SCVMA NEW GRADUATE SURVEY REPORT: CLASS OF 2018

The survey aims to generate information about the current conditions in the Canadian veterinary workplace, as viewed by recent graduates, to share this information with current DVM students, recent graduates, and members of the profession as a whole. Look for the report in April's issue of The Canadian Veterinary Journal or login to the Students of the CVMA web section.

VALUE OF YOUR CVMA MEMBERSHIP

- CVMA Petcard® Program: The CVMA Petcard Program provides members with convenient and affordable financing options you can offer your clients to finance treatments or products for their pet needs. Members enjoy exclusive, special benefits, incentives, and rewards. Visit petcard.ca or call 1-888-689-9876 for more information.
- HRdownloads: The CVMA's partnership with HRdownloads gives members 10 per cent off on costand time-saving documentation, live HR support by senior advisors, online surveys, training, and more! Plus, CVMA members receive a complimentary HR document bundle! Learn more under the Membership Benefits & Services section of canadianveterinarians.net.

Questions or Suggestions? Contact your CVMA National Office: Tel: 1-800-567-2862, or email admin@cvma-acmv. org. Contact your provincial Council Representative, Dr Tracy Fisher at rickespie@sasktel.net.



SAVT update

Tamara McLoughlin, RVT president.elect@savt.ca

he Saskatchewan Association of Veterinary Technologists (SAVT) is always looking for opportunities to achieve our mission of promoting and advancing Registered Veterinary Technologists and our profession. In March we had a booth at the WCVM VIP Days which gave us the opportunity to talk to 3rd and 4th year vet students about the value of RVTs as colleagues in their future careers.

This year at our annual retreat in January we formed 7 committees:

- Last year, all of our Bylaws were reviewed and this year the Bylaw/Policy Committee will continue their work on updating our policies to better reflect our current practices.
- The Advisory Committee is a standing committee that is called upon when the Board of Directors need direction and support.
- The Veterinary Technician Specialities (VTS)/Mentorship Committee is in place to put RVTs in touch with other RVTs, students, or new graduates so that they can provide guidance when needed. This can include but is not limited to help with the Veterinary Technologist National Exam (VTNE), more information on pursuing a veterinary speciality as well as workplace or personal issues. The SAVT is always looking for more RVTs to join this committee.
- Last year, the Continuing Education Committee improved and expanded our CE structure. This year, they will be focusing on educating RVTs on the new structure, assisting the Executive Director with implementation and review of CE credits and making changes if necessary.
- The Public Relations Committee is focused on continuing to improve the image of the SAVT and RVTs at public events throughout the province and promoting the Veterinary Technology profession. This year that includes updating the banners and brochures that we present at events such as WCVM VIP Days, Vetavision, Agribition, etc. This year we're excited to celebrate the 35th Anniversary of the SAVT! The Public Relations Committee will be highlighting that success at our annual conference November 1st to 3rd, 2019 in Saskatoon.
- I have the pleasure of sitting on our final committee, the Recertification Committee. We are working on a new policy and procedure that will allow veterinary technologists to be able to come back as Active Members after a hiatus without having to rewrite the VTNE. This is a very exciting task and we hope that it will allow us to expand our membership even further.

We're looking forward to the great ideas and innovation that will come out of these committees. As always, our Executive Director Jasmin Carlton is ready and willing to answer any questions you may have on these initiatives or any other SAVT related business. You can reach Jasmin at savt@savt.ca.



from the wcvm An Update from the dean

Dr Douglas Freeman Western College of Veterinary Medicine

Here are some recent news items from the Western College of Veterinary Medicine (WCVM) on the University of Saskatchewan (USask) campus:

NEW MASTER'S PROGRAM A FIRST IN CANADA

A new master's program in field epidemiology will put the WCVM at the forefront of the study and control of disease outbreaks. This two-year program is one of only two in the world designed specifically for veterinarians. It will focus on animal health issues with potential for incorporating human and public health links. Students will participate firsthand in disease cases, whether assisting government agencies or producers. The project-based program will give participants an understanding of how to manage disease outbreaks and prevention, and it will position graduates to become leaders in animal health.

ANTIBIOTIC ADVANCEMENT

Dr Antonio Ruzzini, a researcher in the WCVM's Department of Veterinary Microbiology, has received \$109,619 from the Canada Foundation for Innovation (CFI) to purchase equipment for his work cataloguing and isolating small, bacterial molecules. Ruzzini's research focuses on how bacteria contribute to health and disease of animals, including humans. This research will accelerate his antibiotic discovery program, one day leading to new molecules that can be used to treat disease.

ONE HEALTH RESEARCH

WCVM scientists have been key in several recent translational research projects.

- · A research team led by Dr Juan lanowski, a physiologist at the USask College of Medicine, has made a discovery with potential to improve treatments for people with cystic fibrosis. This finding was recently published in the online Nature Research journal Scientific Reports. By using imaging at the Canadian Light Source synchrotron, the team concluded scientists do not fully understand the body's reaction to a saline treatment commonly used for cystic fibrosis patients. They hope that by better understanding the body's response to the treatment, they could begin human trials on new, more beneficial formulations. Several WCVM faculty were involved including Dr James Carmalt, anesthesiologist Dr Tanya Duke and Dr Yanyun-Huang, a veterinary pathologist. The research was performed with the help of the college's Animal Care Unit, whose staff members assisted with the live pig models used to conduct the investigation.
- Veterinarian Dr Romany Pinto, a clinical associate in rehabilitation at the WCVM, is an integral part of an investigation that has shown therapy dogs help children with cerebral palsy walk and gain selfconfidence and independence. Sarah Donkers, a physiotherapist in USask's

School of Rehabilitation Science, leads the interdisciplinary team. The researchers work with therapy dogs that assist the children to walk, help open doors, navigate uneven terrain and brace them if the children are unsteady. Dr. Pinto's role in the project is to study the effects of the work on the health and welfare of the dogs. This study could have implications for continued research in other working dogs, and eventually help develop standards of care for working dogs that enhance the animal-human interaction.

 Both people and dogs could benefit from a novel therapy for bone cancer being developed at USask. A multidisciplinary research team of human and veterinary specialists were awarded \$765,000 in funding from the Canadian Institute of Health Research to develop a new treatment for osteosarcoma, a type of bone cancer that particularly affects individuals under the age of 25, and a common cause of death in large-breed dogs. The team includes medical oncologist Dr Valerie MacDonald Dickinson and Dr Ryan Dickinson, a veterinary pathologist. Following the first phase of the program — testing new radioactive antibodies on human and canine tumours in mouse models — the researchers plan to make the treatment available in a clinical trial for dogs with osteosarcoma. The next stage will be a clinical trial for human cancer patients.

FOR MORE WCVM NEWS, VISIT WCVMTODAY.USASK.CA OR FOLLOW @WCVMTODAY ON TWITTER OR FACEBOOK. YOU CAN ALWAYS CONTACT ME (306-966-7448; DOUGLAS.FREEMAN@USASK.CA) IF YOU HAVE QUESTIONS OR COMMENTS.

CLASSIFIED ADS

For complete, up-to-date listings, look for Classifieds under News & Classifieds on the SVMA website.

VETERINARIANS REQUIRED

EARL GREY

HELLO to all VETERINARIANS out there! Who wants to work at a rewarding career in a small rural community very close to Regina? You can make a lot of money AND have a great work/life balance with the potential to take over the practice for the right person!

We are a progressive practice looking for someone to join our supportive and dynamic team. New graduates are welcome to apply. We offer paid CE allowance, paid association fees, group health benefits, insurance and a clinic vehicle on top of a competitive wage, and attractive on-call incentives and employee discounts! We currently have a complete in-house lab, digital radiography, equine power float and ultrasonic dental equipment. Call today and I would be happy to consider all options. Earl Grey Veterinary Services, Dr Debbie Hupka-Butz 306 939 2264 or email: egvets@sasktel.net

KIPLING/ REDVERS/ CARLYLE

Graduating Soon? Looking for your next adventure? Head for the Hills Veterinary Health Services is a 5 veterinarian mixed rural practice looking for an enthusiastic veterinarian to join our team in Southeastern Saskatchewan. With locations in Redvers, Kipling and Carlyle, our veterinary practice can provide the successful applicant with an attractive on call schedule and cases that appeal to the veterinarian's interests. Our location near Saskatchewan's Moose Moun tain Provincial Park and Lake Resort provides an abundance of summer and winter recreation among the beautiful landscape.

Our facilities are equipped with an in-house Abaxis laboratory, digital x-ray, digital dental x-ray, isolation wards and modern handling equipment. The position would be a flexible mixture of small and large animal work with a competitive salary, health benefits, CE packages and paid licensing dues. What more could you ask for? All applications or inquiries can be directed to: Lesley Wilson, Office Manager manager.hfth@ gmail.com or phone: 1-306-453-2446

LUMSDEN

TM'z Veterinary Clinic is accepting applications for Associate Veterinarians to join our practice. Openings are available for both SMALL ANIMAL and MIXED ANIMAL Veterinarians. Our veterinary care team, led by our four Veterinarians, delivers Veterinary Care with a Difference and strives to provide a positive influence on the lives of our clients and their pets while maintaining a healthy work-life balance for our team members.

Mentorship and assisting each other is a key part of our practice. Our veterinary team leader has 18 years of experience with a passion for orthopedics and internal medicine and will provide one on one mentorship for as long as necessary. If you have an exotics interest we have a veterinarian to mentor in that area as well. Small animal dentistry is a big part of our practice and we have an experienced veterinarian who has 8 years of experience focused on this area of practice and is willing to have someone mentor/learn under his guidance.

We offer a RELOCATION and SIGNING BONUS along with a competitive salary, full benefit package, paid CE, dues and more. We have a diverse case load ranging from general practice to emergency cases. We encourage and nurture advancement of your skill set in general practice as well as individual areas of interest. If you're interested in this opportunity, please contact Lynda at jobs@tmzvetclinic.ca.

MAPLE CREEK

Mosaic Veterinary Partners is looking for mixed animal practitioners to provide exceptional patient care and client service in our rural community practice in Maple Creek, SK. What do we offer? Diverse caseload with all species, current diagnostic equipment, mentoring within the practice and access to an experienced partner group. Support teams that are strength based, highly competent and include RVTs, VMRs, VTAs and skilled practice managers. Of course, signing incentives, competitive wages, benefits, fair call rotations, continuing education and professional dues benefits are all part of the package.

Our practices are located in rural communities seeking veterinarians to be leaders in animal care, to be community minded and to be interested in growing positive relationships providing best animal care by partnering with animal owners. Mosaic Veterinary Partners provides management and leadership support, mentoring, sharing of best ideas amongst a larger community and an opportunity to collaborate with like minded professionals committed to the special nature of mixed animal practice. Our philosophy and values are rooted in our belief that the only path to great medicine is to invest in great people. We'd love to hear from you. Contact Becky Taylor, becky.taylor@mosaicvet.com

MELVILLE

There are no two days the same in a mixed animal practice! Our team is young, fun and always learning something new. We have a new facility, lots of exciting equipment and all the benefits you could ask for! On-call is lite and there is a flexible schedule available to you. Come and practice the best medicine on a wide range of animals. Need more info? Contact us at 306-728-2633 or ahcmelville@gmail.com.

REGINA

PROUD TO MAKE A DIFFERENCE. Saskatchewan's largest animal shelter, leading with progressive spay/neuter, adoption, foster care and animal protection programs, is seeking a permanent part-time to full-time Associate Veterinarian. The position presents an excellent opportunity for a dedicated veterinarian to join our lifesaving team to make a difference for homeless, abused and neglected animals.

The ideal candidate will possess a mixed animal or shelter medicine background with strong herd management skills to support Western Canada's newest and most rapidly growing shelter hospital. It is the first shelter hospital in the province of Saskatchewan offering in house shelter animal care, high volume sterilization clinic and subsidized sterilization program to financially disadvantaged pet owners.

We offer regular weekday hours with significant technician support, no after-hours emergencies and limited client contact while providing a significant community service to reduce the overpopulation of unwanted pets and improve their welfare in our community. Competitive salary, comprehensive medical, dental and vision care benefits package, continuing education, dues and uniform allowance are provided. Contact: Dr Brie Hamblin, Director of Veterinary Care, Regina Humane Society Phone: 1-306-543-6363 ext 233. Email: bhamblin@reginahumane.ca

REGINA

Are you looking for a flexible work opportunity? Are you a busy professional AND a parent? Are you looking for a work culture that is supportive of family life as well as personal development? Wascana Animal Hospital is looking for a fourth veterinarian to join our dynamic team part-time, with the possibility of progression to full time hours if desired. Our hospital is located on the east side of Regina close to all major amenities. We have all the bells and whistles of a modern companion animal hospital with added holistic therapies such as acupuncture and therapeutic laser. You need to visit our unique hospital to see what sets us apart! If you think this opportunity is for you, please email your CV to Drs. Potts & Ulmer at wascanaanimalhospital@gmail.com

REGINA

Are you a veterinarian who values your personal time? We do too! Careport Animal Hospital (formerly Airport AH) is an AAHA accredited hospital. We care about our team having a work-life balance, which means no after hours or on call, no evenings, and limited weekends. We carry out our vision by working together in a positive, approachable, supportive, and respectful way to create a stress-free environment for our patients, clients and team.

We are a progressive hospital that is fully equipped with digital x-ray, digital dental x-ray, digital lab equipment, surgical laser, therapy laser, ultrasound, ultrasonic dental unit and electronic medical records. We offer a competitive salary (based on experience) and up to a \$10,000 signing bonus. Benefits include an RRSP plan, great health/dental plan, paid license dues, continuing education, and discounts on services and products. Must be a DVM (or equivalent) and be NAVLE certified.

For additional information about our hospital, please visit our website at www.careportanimalhospital.com or check us out on Facebook. We look forward to you joining our team! To apply, please send a resume and cover letter to Nicole Jones, 4645 Rae Street, Regina, Saskatchewan, S4S 6K6, or by email: operations.aah@sasktel.net.

REGINA

The CFIA is seeking to fill veterinary positions (VM01) in Saskatchewan (permanent) at various locations (immediate need in Regina in Animal Health). A pool of qualified candidates will be established and may be used to staff other positions. These positions are open to graduates of recognized veterinary schools who meet the requirements to be a registered member of the Canadian Veterinary Medical Association. Preference may be given to candidates with work experience with large animals, and in the import and export of animals.

To submit your application, please visit https://emploisfp-psjobs.

CLASSIFIED ADS

cfp-psc.gc.ca/psrs-srfp/applicant/ page1800?poster=1044873.

REGINA

Gardiner Park Animal Hospital in Regina SK is seeking a full or part-time permanent veterinarian to join our practice. We are primarily small animal-based, including birds and exotics, and there's NO ON-CALL! Our hospital is equipped with an in-house laboratory, digital x-ray, dental x-ray and equipment. We have a great working environment and we offer competitive salaries, benefits for employees and excellent mentorship. Please send resume to gardparkjoan@sasktel.net or fax 306-721-1024

REGINA

24 HR Animal Care Centre in Regina, SK is now accepting applications for three full-time small animal veterinarians to join our team. By providing our veterinarians with the tools and in-house diagnostic capabilities, and a great support team, we are able to offer our patients the gold-standard in veterinary care. Our AAHA accredited hospital is fully equipped with paperless Cornerstone practice management software, full in-house Idexx laboratory, 2 SurgiVet Advisors, ultrasonic dental unit, digital radiography, digital dental radiography, endoscopy, ultrasound, therapeutic K-Laser and CytoVetStat. Take a virtual tour at www.24hracc.ca. Come and join an excellent team that cares for patients 24 hours a day with compassion, and professionalism. Our veterinarians work 12 hour shifts, rotating between days and nights, with approximately 14-16 shifts per month. Compensation is very competitive, commensurate with experience and includes production bonuses, medical benefits and CE. Professional development is encouraged and time off to pursue personal interests is provided. The successful candidates will also receive a signing bonus of up to \$10,000 (some conditions apply)! Candidates must have passed the NAVLE and have obtained their DVM (or equivalent) and must have fluent English communication skills (written and oral).Your income is up to you! Earn a base yearly income of approximately \$90,000 minimum plus production (which can give you the earning potential in excess of \$150,000 per year!). Preference will be given to candidates from or willing to move to Regina. Saskatchewan has a lot to offer, including the Saskatchewan Graduate Retention Program in which tax incentives are offered for up to 7 years post-graduation. We look forward to hearing from YOU!

Contact: Sarah Kessler, 24 HR Animal Care Centre, 1846 Victoria Avenue East, Regina, Saskatchewan S4N 7K3; phone: (306) 761-1449; e-mail: 24hrhr@ accesscomm.ca

SASKATOON

Prairieland Vet Clinic in Saskatoon is thriving and looking for a Veterinarian to join us in our new building. The ideal candidate must be knowledgeable, compassionate, experienced, and be able to work and diagnose in a very fast paced environment. You will be required to do surgery, diagnostic and routine appointments, and emergency call when needed. We have blood analysis machines, digital xray, digital dental xray, and ultrasound equipment.

We are currently a two vet small animal practice with five support staff and can offer a competitive salary and benefits package for you and benefits for your pets as well. If you are interested in building and testing your skills, we would be interested in having you join our great team. Please send or drop off your resume to 2319 Lorne Avenue, Saskatoon, SK S7J 0K6 or email to prairielandvet@sasktel.net attention Dr Haider Elbermani.

SASKATOON

Cumberland Veterinary Clinic is looking for a dynamic and DVM to add to our team! We pride ourselves in providing an amazing client experience, as well as the greatest in pet care. New grads are welcome to apply as we provide mentorship and learning opportunities! This is a unique chance to join a friendly and supportive team, and be part of a solid growing practice where development opportunities are endless! Please send your resume to tamara@ vetstrategy.com.

SASKATOON

Do you have superior communication skills and passion for veterinary medicine based on a relationship-centered approach? Are you an energetic, reliable, and supportive team player? Do you desire to be part of the Fear-Free movement? If you answered "yes" to these questions, then you may have found the perfect match!

Erindale Animal Hospital is a progressive practice with a newly designed clinic that is devoted to the "Fear-Free" movement. We are looking for a veterinarian who thrives in a team environment and who readily builds positive rapport with clients and colleagues. The successful candidate should have excellent written and verbal communication skills and demonstrate a commitment to preventative small animal medicine and surgical care. The candidate must have a passion to form positive relationships with coworkers and a drive to be a member of a professional team providing excellent service through education and cooperation with clients. Believing the best medicine involves collaboration, we are open to new ideas as well as always being there to assist less experienced colleagues with both surgical and medical case management and diagnostics. Sound good? Intrigued? If so please submit your resume with 3 references that we may contact to eah@sasktel.net.

SWIFT CURRENT

The South West Animal Health Centre (large animal) and Associate Pet Hospital (companion animal) are looking for Large or Mixed animal veterinarians to join our team in Swift Current, Saskatchewan, Canada, Swift Current is a small city of eighteen thousand on the prairies of south west Saskatchewan. It is located on the Trans Canada highway only 2.5 hours from Regina, and 4 hours from Calgary, AB. These clinics are established, reputable, and growing. We pride ourselves on providing excellent customer service and patient care, and at the same time, strive to provide work-life balance, in a supportive team atmosphere for our employees. The small animal facility was built last year and has all of the equipment necessary to provide excellent companion animal medicine and surgery. The large animal clinic primarily does beef cow/calf work, with some dairy, equine, and feedlot work and is stocked with bovine and equine reproductive ultrasounds, as well as access to in house lab equipment, digital radiography, and endoscopy. The compensation package consists of a competitive base salary, production bonus, on-call stipend, after-hours fees, CE compensation, licensing fees, and a group insurance policy (disability, life, dental, health, eyes). Depending on the level of experience of the applicant, this compensation can easily accumulate into a six-figure annual salary. Moving expenses negotiable. On-call duties involve two vets being on-call each night, one for large animal and one for small animal (allowing us to have positions available for strictly large or small animal veterinarians). Our veterinarians generally have 1 in 4 call, depending on staffing. There is potential for practice ownership for interested veterinarians. New grads are welcome to apply, supportive mentorship and teamwork

is a priority. Swift Current is a great little city to call home. www.swiftcurrent. ca. Check us out at www.southwestanimalhealthcentre.ca. Please contact Dr Sarah Allin sarahallin01@hotmail.com or Dr Glen Griffin gtg799@mail.usask.ca with any questions or to send resumes. We would love to hear from you!

VARIOUS

Canine Action Project (CAP) is a Canadian registered charity, made up of a dedicated group of volunteers who assist First Nations communities throughout Saskatchewan. Using a One Health approach and providing onsite spay/neuter clinics, ongoing education and outreach support, we are dedicated to achieving healthy, safe, balanced communities for people and their dogs.

We are actively seeking the perfect candidate to fill the role of Lead (responsible) Veterinarian for our 2019 spay/neuter clinic season. Successful candidates must hold a valid license within the province of Saskatchewan and preference will be given to veterinarians with previous spay/neuter clinic experience. If you are interested in this position or would like to know more, please contact Shelby Lomsnes at medical@canineactionproject.com.

ALBERTA

PEACE RIVER, HIGH PRAIRIE

posted: Wednesday April 10, 2019 Mosaic Veterinary Partners is looking for mixed animal practitioners to provide exceptional patient care and client service in rural community practice. What do we offer? Diverse caseload with all species, current diagnostic equipment, mentoring within the practice and access to an experienced partner group. Support teams that are strength based, highly competent and include RVTs, VMRs, VTAs and skilled practice managers. Of course, signing incentives, competitive wages, benefits, fair call rotations, continuing education and professional dues benefits are all part of the package.

Our practices are located in rural communities seeking veterinarians to be leaders in animal care, to be community minded and to be interested in growing positive relationships providing best animal care by partnering with animal owners. Mosaic Veterinary Partners provides management and leadership support, mentoring, sharing of best ideas amongst a larger community and an opportunity to collaborate with like minded professionals committed to the special nature of mixed animal practice. Our philosophy and values are rooted in our belief that the only path to great medicine is to invest in great people. Locations: High Prairie, AB and Peace River, AB. We'd love to hear from you. Contact Becky Taylor, becky.taylor@mosaicvet.com

TECHNOLOGISTS REQUIRED

LUMSDEN

TM'z Veterinary Clinic is accepting applications for animal health technicians to join our practice. Our practice has 4 full time veterinarians. The technician team is composed of 4 technicians and 6 technician assistants. Our veterinary care team delivers Veterinary Care with a Difference and strives to provide a positive influence on the lives of our clients and their pets while maintaining a healthy work-life balance for our team members.

Mentorship and assisting each other is a key part of our practice. We offer a RELOCATION and SIGNING BONUS along with a competitive salary, full benefit package, paid CE, dues and more. We have a diverse case load ranging from general practice to emergency cases. We encourage and nurture advancement of your skill set in general practice as well as individual areas of interest. If you're interested in this opportunity please contact Lynda at jobs@tmzvetclinic.ca.

MOOSOMIN

We are looking for a Registered Veterinary Technologist to join our team at Valleyflats Veterinary Services in Moosomin, SK. We are a mixed animal practice located in South East Saskatchewan. This is a full time position however it could also be negotiated as a part time position to suit your needs.

Moosomin is a friendly, progressive community with all services and amenities. The area also offers a very wide range of recreational activities; including an exceptional golf course, hunting and fishing and a lake within a few minutes' drive. Our modern, fast paced, privately owned practice is well equipped with top of the line Idexx lab equipment, pulse oximeters, blood pressure monitoring, small animal dental equipment, portable and equine digital radiology equipment, ultrasound and much more. Valleyflats Vet clinic has a large, well established beef practice, a strong, loyal equine clientele, and a busy ever expanding small animal practice.

We want you to put your tech skills and training to use! We are looking for individuals who are confident, competent, compassionate, have common sense, enjoy challenges, have a positive attitude and genuinely enjoy working with people and animals. Our clinic offers above average remuneration, full benefits package, staff discounts and paid CE/licensing. New graduates are encouraged to apply! If interested, please contact us at: valleyflats@ sasktel.net, (306)435-3979 or Box 1380 Moosomin, SK SOG 3N0.

State people happy

TISDALE

We are seeking a full-time RVT to join our team. Our clinic is located in Tisdale, Saskatchewan. Our thriving community has a lot offer with all the amenities of a larger center including a great recreational facility, shopping, health care and schooling. Tisdale is close to many lakes and provincial parks. Larger centers that are close to Tisdale include, Melfort, Prince Albert, and Nipawin. For more information please visit www.townoftisdale.com.

We are a busy, progressive, multivet/tech mixed practice. Our hospital is well equipped, and emphasizes client education, and exceptional patient care. A successful applicant will be compassionate, a team player, energetic and efficient. Experience with both large and small animals is an asset. New graduates are encouraged to apply.

Technicians have the opportunity to use their training to their full potential. Some of the different areas include using the complete in house Idexx lab equipment as well as CBC differentials, cytology and skin scrapings; anesthesia (iv catheter placement, induction, monitoring with Surgivet monitor, post-op care); digital radiography (portable unit as well as dental); assisting with endoscopies, as well as care and treatment for hospitalized patients, reception duties, and client education. Please submit your resumes to Dr Mike Evenson at drsksme@hotmail.com. Resumes will be accepted until March 31, 2019.

SASKATOON

The Forest Grove Veterinary Clinic is a well established, recently renovated and expanded, friendly, small animal practice in Saskatoon's bustling North-East. We are looking for an enthusiastic, personable, hardworking RVT to join our six person team. Our "Low Stress Handling" certified clinic has a special interest in behaviour and dentistry. We are looking for the right applicant who will mesh well with our established team of 5 years. Competitive wages and numerous benefits including CE allowance, Health and Dental Benefits and a great personal pet discount are included. If you think you might be a good fit with our clinic, please forward your resume' to fgvc@shaw.ca.

PRACTICES FOR SALE

EARL GREY

Earl Grey Veterinary Services P.C. Ltd. - Mixed Animal Practice For Sale: Owners wanting to retire but need to find someone with the ambition and motivation to continue this well established and profitable business! We have great staff, including 2 local RVT's that make running all the diagnostic testing in our in-house lab fast and efficient. Our clients are exceptional, loyal and appreciative of having the convenience of all our services offered at the clinic in one location.

This business is very rewarding, not only financially but the location is close enough to the big city to have all your desired amenities but not the traffic and noise of the city. You can see the northern lights from your doorstep! Recent valuation has been completed and we will help make this an easy profitable transition to you. Ideal opportunity for husband/ wife team! Owners willing to stay for transitional period. Contact: Dr Debbie Hupka-Butz at egvets@sasktel.net

PREECEVILLE

Mixed Animal Practice located in Preeceville, Saskatchewan. This is a vibrant community with an abundance of small lakes, boating, fishing, excellent hunting, groomed snowmobile/ cross country ski trails and camping. Preeceville has a curling rink, hockey arena, hospital, library, fitness club, dancing club, figure skating club, Kelsey Ecological Society, Grade 1-12 school, veterinary clinic, farm machinery dealers.

Municipal vet clinic available at reasonable rent. Travel subsidy available. Excellent business, excellent clients. Prefer to sell! Might consider temporary employment while individual assesses the practice. Must be capable of both large and companion animal services. Dr Richard Krauss Phone: 1-306-547-2105 Fax: 1-306-547-2193 Email: preecevillevet@sasktel.net

SOUTHERN SASKATCHEWAN

Successful Small Animal Clinic in Southern Saskatchewan for Sale. Successful, popular small animal clinic with long history in the community for sale as the current owner is looking to work part time. This profitable clinic has been serving the local community and area (including Regina) for the past 20 years and has a very strong and stable financial track record as well as a large, stable customer base. The current owner has maintained and updated the clinic and equipment with continuous improvements. Real estate and inventory included. Revenue Average 2013-2017 - \$753,191. Return to Owner Average 2013-2017 - \$316,190. Contact – Darryl Fox Broker, Prairie Business Brokers, Saskatoon, SK, C 1.306.220.0980, darryl@prairiebusinessbrokers.com

STOUGHTON

Successful Mixed-Animal Clinic in South-Eastern Saskatchewan for Sale! Successful and well-known animal clinic with long history in the community for sale as the current owner is looking to retire. This profitable clinic has been serving the local and surrounding community for over 100 years and has a very strong and stable financial track record as well as a large, stable customer base. The current owners have maintained and updated the clinic and equipment with continuous capital investments, and the beautiful clinic is turn-key and ready for anyone stepping in.

Serious inquiries only please to Jason Zhao, CPA, CA, CBV Virtus Group Chartered Accountants and Business Advisors Tel: (306) 337-3046 Email: jzhao@virtusgroup.ca.

YORKTON

Well established, low overhead, profitable, large animal ambulatory practice close to Yorkton, Saskatchewan. Mentorship available during transition period. Reasonably priced, computerized practice has one full time DVM and an office manager. A large volume of retail sales with considerable room for expansion makes this practice suitable for more than one individual. For more information, please contact Dr. Kenn Wood at dr.k.wood@sasktel.net. Dr

EQUIPMENT FOR SALE

INDIAN HEAD

GE LOGIQ P5 ULTRASOUND MACHINE FOR SALE. Purchased new in fall 2014. I am switching to a laptop type ultrasound. This unit has been used lightly and is in excellent, almost-new condition. 8C and 11L probes included. Price lowered to \$12,000 but open to offers.

Please direct inquiries to Dr Melanie Roth at 306-695-2238 or email ihanclin@gmail.com.

2019 CANWEST VETERINARY CONFERENC



OCTOBER 19-22, 2019

FAIRMONT BANFF SPRINGS HOTEL, BANFF, AB FULL PROGRAM AND ONLINE REGISTRATION – JULY 2019 Program subject to change

Clinical education, communication and practice management skills — surrounded by the beauty of the Rocky Mountains!

PRELIMINARY PROGRAM

COMPANION ANIMAL

- Dental Radiology, Dental Diseases, Principles of Maxillofacial Trauma Repair, Principles of Oral Oncology

 Santiago Peralta, DVM, DAVDC,
 Department of Clinical Sciences,
 Cornell University of Veterinary
 Medicine, Ithaca, NY, USA
- Nutrition Lori Prantil, DVM, VCA South Shore (Weymouth) Animal Hospital, South Weymouth, MA, USA
- Anesthesia and Analgesia Craig Mosley, DVM, MSC, DACVAA and Cornelia Mosley, DVM, DACVAA, CVA, VCA 404 Emergency and Referral Hospital, Newmarket, ON, CAN
- Neurology Dr. Curtis Wells Dewy, Cornell University College of Veterinary Medicine, Ithaca, NY, USA

EQUINE

- TBA Betsy Charles, DVM, MA, Veterinary Leadership Institute/Western University of Health Sciences
- Practical Reproduction for Rural Practitioners — Etta Bradecamp, DVM, ACT, ABVP, Rood and Riddle Equine Hospital, Lexington, VA, USA
- Equine Farriery and Hoof Related Topics — Sammy L. Pittman, DVM, Innovative Equine Podiatry and Veterinary Services, Collinsville, TX, USA

FOOD ANIMAL

- Pharmacology and Pathology Anticmicrobial Stewardship, Phil Buote, DVM, Alberta Veterinary Medical Association, Edmonton, AB, CAN; Reproduction Pathology and Bovine Reproductive Disease, Jennifer Davies, DVM, MVSc, DACVP, University of Calgary, Faculty of Veterinary Medicine, Calgary, AB, CAN
- Monday, Oct. 21 TBA
 - Food Animal Medicine Calf Resuscitation, Claire Windeyer, DVM, DVSc, Unversity of Calgary, Faculty of Veterinary Medicine, Calgary, AB, CAN; Field Post Mortems, Ashley Gaudet, RVT, VTS-CP, Veterinary Agri-Health Services, Airdrie, AB, CAN; External Parasites, Douglas D. Colwell, PhD, Agriculture and Agri-Food Canada, Lethbridge, AB, CAN; Penis Surgery of the Ruminant, Roy Lewis, DVM, Roy Lewis Veterinary Services, AB, CAN

CANWESTCONFERENCE.CA

VETERINARY TEAM

- *Fear Free: Fear Free is the Ultimate Win, Exam Room Secrets Revealed, What does the perfect visit look like, no feel like, for both the vet and the client — Marty Becker, DVM, Founder and CEO of Fear Free, Bonner Ferry, ID, USA
- Client and Staff Communications Sarah Wooten, DVM, Greely, CO, USA
- Human Resources: hiring, job descriptions, performance reviews — Ms. Heather Lowe, AHT, MBA, Heather Lowe Veterinary Consulting Inc., Acton, ON, CAN

VETERINARY TECHNOLOGIST

- *See Vet Team Program Above Marty Becker, DVM, Founder and CEO of Fear Free, Bonner Ferry, ID, USA
- Wildlife (1/2 day) Pain treatment for birds, better animal welfare for wildlife; Restraint, regulations, reducing stress and basic technical skills — Kim Blomme, RVT, WildNorth Northern Alberta Wildlife Rescue and Rehabilitation, Edmonton, AB, CAN
- Dermatology (1/2 day) Tyler Udenberg, DVM, Dipl. ACVD, North West Veterinary Dermatology Services, Ltd, Vancouver, BC/St. Albert, AB, CAN

*Sunday's Vet Team and Vet Tech session featuring Dr. Marty Becker will be a combined session

ABVTA PRE-CONFERENCE CE

 Why Fear Free veterinary visits are the most important transformation to hit veterinary practice in 50 years. Why veterinary technologists must drive fear free and the client experience — Marty Becker, DVM, Founder and CEO of Fear Free, Bonner Ferry, ID, USA



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- Full line of instruments, kennels and cages, surgery tables and lights,
- veterinary and dental equipment • Returns processed and credits issued within statement periods
- Extensive assortment of retail pet products and annual full color retail catalogue
- Custom member sales reporting, price ticket, shelf labels & barcode technologies
- Member Affinity Programs such as long distance, discounted courier rates, fuel discounts, waste disposal, office & janitorial supplies, blade sharpening & equipment repair, office equipment, educational programs, printing & promotional items & digital imaging, Staples Advantage, TD Merchant services, clinic insurance and financial lending programs
- Human Resource education and support for members

• Online controlled substance ordering with next day delivery (electronic signature) Vantage suite of programs ClientVantage[™](client based web ordering tool) AdVantage[™] (informational media tool) PracticeVantage[™] (complete practice management suite) EVantage[™] (electronic educational tool), mobile and batch scan ordering tools

• Veterinary apparel including clothing, footwear and coveralls

DICAL

• Practice management CE (continuing education) for Veterinarians and Technologists

For further information on the above services contact Customer Service Toll Free Phone 1-877-746-9332 • Toll Free Fax 1-800-329-9332 • mservice@wddc.com



VETERINARIANS

T-GENERAL BEHLKE, Eric BOIRE, Francois GOULD, Zoe GUTTER, Danielle HUBERDEAU, Carmelle SCHMIDT, Laci STANTON, Bailee	May 1 Apr 22 Feb 25 May 1 May 1
T-LIMITED SHORT TERM TO G	SENERAL
MATZ, Brad	30 day, Mar 18
T-LIMITED GENERAL	
AFONSO, Tiago	Mar 27
MAVEDATI, Omid	Dec 27
WINTER, Vinicius	Feb 4
T-SHORT TERM ADAMS III, William M. DOODNAUGHT, Graeme	

VERHELST, Laura M. WILSON, Julianne	
T-LIMITED SHORT TERM BEN-SHLOMO, Gil	
RESIGNED	

DODWELL, Claire	Jan 31
MOVASSEGHI, Ahmad Reza	Apr 1

VETERINARY TECHNOLOGISTS

T-ACTIVE Wilson, Penny Rogers, Stephanie Andrew, Samantha	Apr 8
SHORT TERM (30 DAY) Murray, Brittany	Mar 11
STUDENT MacKasey, Jordyn	Jan 15

Wilson, Christine	Feb 6
Woodland, Taylor	Mar 11
Ager, Kara	Mar 11
Duncan, Kaylee	Mar 12
Kuny, Mercedes	Mar 13
Henry, Naoimi	Mar 13
Maine, Emily	Mar 13
Elmy, Kelsey	Apr 8
Lenard, Kiera	Apr 12
Moore, Sarah	Apr 12
RESIGNATION	
Taylor, Cathleen	Jan 17
Altrogge, Lesa	Jan 18
Wild, Chantel	Ap 3

STRIKE FOR NON-RENEWAL

Andrew, Samantha	Feb 21
Dallyn, Mark	Feb 21
Heebner, Brittany	Febr 21
Matieshin, Lianne	Feb 21
Pastoor, Brandee	Feb 21

SVMA2019 CONFERENCE, AGM & TRADESHOW SEPTEMBER 6-8 DELTA REGINA

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Saskatchewan's best veterinary CE value!

SVMA Annual General Meeting, Members' Forum and CE Mini-sessions

Latest products and services from veterinary industry partners in the Trade Expo

Tons of leading edge discussion and networking opportunities



Total of 30.5 hours RACE-approved CE hours; 17.5 per registrant

Friday night: Welcome Reception, UnWINEd for Wellness

Saturday night: Annual Awards Banquet



2019 CE PROGRAM:

COMPANION ANIMAL

DR STEPHAN CAREY Canine Influenza: outbreaks, vaccines, kennel cough.

DR MIKE WILLARD

Gl in Depth: ulcers, erosions, chronic small bowel disease, protein losing enteropathies, chronic large bowel diarrhea, chronic liver disease.

DR GREG HARASEN Orthopedics: 15 Years on VIN, feline orthopedics.

DR DANIELLE ZWUESTE Neurology: neurological emergencies, the neurological exam revisited.

LARGE ANIMAL

DR CHRIS SANCHEZ Equine pain management, equine Gl syndrome, critical care of equine neonates.

DR LAURA SOLANO Bovine podiatry

MURRAY FEIST New bovine feedstuffs, bovine feed disasters.

DR KATE ROBINSON Equine podiatry

DR JENNIFER PEARSON Pain mitigation in adult bovines and calves.

PLENARY

BECKY TAYLOR, RVT Maximizing RVT potential in practice