The Canadian Pre-Veterinary Medical Association



ISSUE 17

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The monthly newsletter is your go-to source for all things CPVMA. Stay connected with event updates, read articles of inspiring experiences shared by pre-vet and current vet students, new opportunities for animal experience. Keep up with our news and highlights to empower your journey into veterinary medicine. All our newsletters will be available to read in our Newsletter Archives on our website. Thank you for being a part of our community!



Highlights of this issue:

- Meet the 2025-2026 executive team!
- Article of the month

Executive Team Updates

The executive team received numerous highly qualified applications for the 2025-2026 year. After conducting interviews, we concluded our recruitment process and welcomed the new executive members. We appreciate all who applied, and for those who were not selected, we strongly encourage you to apply for executive positions in the future or consider joining our subcommittees as a volunteer. Thank you for your interest in joining our team.



CO-PRESIDENTS



Mayah

Hi everyone! My name is Mayah, I am a third-year Animal Biology student at the University of Guelph and one of the Co-Presidents for CPVMA. In my free time, I enjoy spending time with my dog, Nemo, and doing yoga! I am originally from Victoria B.C and following my undergraduate degree, I hope to attend WCVM in Saskatchewan to work towards my DVM. I love working with both small animals and exotic pets, though my long term goal is to work as a small animal general practitioner, and also travel the world to work with non-profits and underserviced communities.

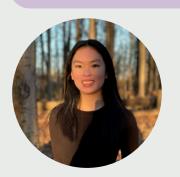
Hi everyone! My name is Erin, and I'm a second-year Animal Biology student at the University of Guelph. I'm incredibly excited to be starting my second year with the CPVMA as one of the co-presidents! My long-term goal is to become a veterinary surgeon, with a particular interest in soft tissue surgery. Outside of academics, I enjoy spending my free time working on jigsaw puzzles, colouring books, and various arts and crafts. I'm looking forward to working with the amazing CPVMA team this year to connect with, encourage, and support pre-veterinary students across Canada!



Erin

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SECRETARY



Madeline

Hi everyone! My name is Maddie and I am very excited to be a part of the CPVMA executive team again this year! I am in my third year at the University of Guelph majoring in Animal Biology and this is my second year as the secretary for the CPVMA. I am a food enthusiast and have recently developed a love for bracelet making! In the future, I aspire to become a vet and work with exotic species and join the Veterinarians Without Borders team to aid animals in war torn countries and natural disaster zones.

OUTREACH TEAM





Jayden (Sr VP Outreach)

Hi everyone! My name is Jayden, and I am this year's Senior Vice President of Outreach. I am a current second year student at the University of Toronto completing a double major in Animal Physiology and Health and Disease. I have worked in both small and lab animal medicine, and I hope to attend vet school in the future! I am looking forward to being a part of the CPVMA team and helping pre-vet students across Canada! Please feel free to reach out with any questions or ideas!

Hi everyone! My name is Wendy, and I am a first-year Health Sciences student at Queen's University. This is my first year with CPVMA, and I am excited to be serving as the Junior Vice President of Outreach! In the past, I've had the opportunity to mentor students who were also interested in pursuing veterinary medicine, and I hope to continue expanding this impact and support pre-veterinary students across Canada. My goal is to become a small animal veterinarian, but I'm also excited to explore the many specialties this field has to offer. Outside of school, I love playing badminton and spending time with my dog, Mira.



Wendy (Jr VP Outreach)



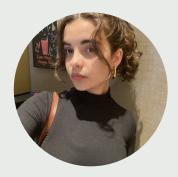
MEDIA TEAM



Mica (Sr VP Media)

Hi everyone! This is Mica and my cat Kiki looking annoyed in this picture. I'm super excited to be this year's Senior Vice President of Media. This is my third year with CPVMA. I aspire to be a mixed animal veterinarian and am passionate about companion, wildlife and exotic animals! My favourite animals are cats, owls, and Chihuahuas. Looking forward to connecting with other animal lovers~

Hi! My name is Ana-Nicole, I'm a current second year Animal Biology student at the University of Guelph looking to become a small animal vet specializing in neurology in the future! This is my first year with CPVMA/ACPMV as the Junior Vice President of Media! I look forward to helping share our club's work and connect with aspiring vets! I have a Border Collie named Mara back home who's inspired me to go down this career path, which means every milestone on my journey is dedicated to her.



Ana-Nicole (Jr VP Media)

PUBLIC RELATIONS TEAM



Alyssa (Sr VP Public Relations)

Hello everyone! My name is Alyssa Quartarone and I am a 3rd year Animal Biology student at the University of Guelph. I am this year's Senior Vice President in Public Relations with the CPVMA. In this role, I'll be creating monthly newsletters to keep our members informed and engaged with upcoming events, opportunities, and resources. I'm passionate about veterinary medicine and aspire to pursue a career as a veterinarian, with strong interests in oncology and internal medicine. I look forward to using this position to strengthen communication within our community and showcase all the exciting things happening in CPVMA!

Hi everyone! My name is Sarah, and I am super excited to be joining the CPVMA team this year as a Junior Vice President of Public Relations! I am a recent graduate from the Animal Biology program at the University of Guelph, and I plan to apply to vet school this year. I have a specific interest in pursuing small animal and equine muscular rehabilitation but am very excited to explore the many specialties vet-med has to offer! In my free time, I love reading, running and painting. I look forward to getting to know other pre-vets all across Canada!



Sarah (Jr VP Public Relations)





FINANCE TEAM



Sraddha (Sr VP Finance)

Hi! My name is Sraddha and I'm in my fourth year of biomedical sciences at the University of Calgary. I aspire to get my DVM/PhD and go into veterinary research, specifically continuing my undergrad research on swine disease! This is my second year with the CPVMA/ACPMV but my first year as Sr VP of Finance, and I'm so excited to contribute to the team! In my free time, I love hanging out with my leonberger Blu!

Hi everyone! My name is Wendy and I am a secondyear Animal Biology student at the University of Guelph. I am starting my first year with the CPVMA as the Junior Vice President of Finance. I aspire to be a companion animal veterinarian and have a strong interest in research related to animal welfare. I'm excited to be a part of the CPVMA team!



Wendy (Jr VP Finance)

SPONSORSHIP TEAM



Abhi (Sr VP Sponsorship)

Hi everyone! My name is Abhi, and I am currently a second-year Animal Biology student at the University of Guelph. My goal is to pursue a Doctor of Veterinary Medicine at the Ontario Veterinary College, with interests in both companion animals and large animal practice. I am excited to build partnerships that will strengthen CPVMA, create new opportunities, and provide resources to pre-vet students across Canada. I am passionate about connecting with others who share a love for animals and veterinary medicine, and I look forward to supporting our growing community. In my free time, I enjoy the outdoors and powerlifting. Please don't hesitate to reach out. I'm always happy to connect!

Hello there!! My name is Rosa Carmela, and I am in my third year of Animal Biology, minoring in neuroscience!! I find the brain extremely fascinating, which is why I wish to focus my studies on animal neuroscience to work in the field of animal behaviour and/or veterinary medicine.

Outside of school, I enjoy going for nature walks, watching movies, chilling with my cat Kylo and dog Angel and hanging out with friends and family. This is my first year with the CPVMA as the Jr. VP of Sponsorship, and I am so excited! I will always be a helping hand to support anyone, so do not be afraid to reach out!! Also, if anyone ever wants to talk about anything Star Wars related, you know which girl to call :). Wishing everyone a very fun, successful, and memorable year!!



Rosa Carmela (Jr VP Sponsorship)



FUNDRAISING TEAM



Danielle (Sr VP Fundraising)

Hi everyone! My name is Danielle and I am thrilled to be joining the CPVMA this year as the Senior Vice President of Fundraising. I am a 3rd year Animal Biology B.Sc (Hons) student at the University of Guelph. I am an aspiring large animal veterinarian, and have a passion for animal welfare, accessible education and client communication. I bring experience from veterinary clinics, farm settings, student councils, customer service roles and working with individuals on the autism spectrum. Outside of veterinary medicine, I enjoy fishing, baking, and taking my dogs on hikes on my days off! I look forward to leading fundraising efforts to support the goals of the CPVMA while fostering connections and providing resources to pre-veterinary students across Canada.

Hello everyone! My name is Abi and I am so excited to be joining the CPVMA this year as Junior VP of Fundraising! I am currently in my third year at UTSC double majoring in biology and psychology. I have always had a profound passion for animals and am constantly seeking new opportunities to gain more experience within the preveterinary community. While I am still exploring my future career path, I am particularly drawn to small animal medicine -- and I'm excited to see where this journey takes me! I am so thrilled to be part of the CPVMA executive team and can't wait to get started on an amazing year! :)



Abi (Jr VP Fundraising)

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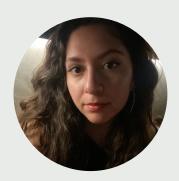
EVENTS TEAM



Katie (Sr VP Events)

Hi everyone! My name is Katie and I am about to start my second year of my Master of Animal Nutrition at the University of Guelph. This is my second year with the CPVMA and I am the Senior VP of Events. I aspire to be a mixed animal veterinarian in the future as I love working with both large and small animals! In my free time, I enjoy reading, sewing, and spending time with my dogs Chloe & Jax and my cat Hugo. I am excited to be a part of the amazing team this year!

Hi everyone! My name is Saba and I am in my third year studying Wildlife Biology & Conservation at the University of Guelph. This is my third year with the CPVMA and this year I am the junior VP of Events. My goal is to be a wildlife animal veterinarian in the future as I am passionate about saving species from going extinct! In my free time, I enjoy dancing, playing volleyball, and spending time with the ones I love. I am excited to be a part of the amazing team this year!



Saba (Jr VP Events)

MERCHANDISE TEAM



Ledia (Sr VP Merchandise)

Hi everyone! I'm Ledia and I'm the SR VP
Merchandise this year at CPVMA. I'm also a thirdyear Animal Biology student at the University of
Guelph. I have an orange cat and a turtle back at
home in Markham. I'm working hard to become a
veterinarian in the future and I'm excited to be a
member of the CPVMA executive team!

Hi everyone! My name is Darcy, and I'm this year's Junior Vice President of Merchandise. I'm a first-year student at the University of Alberta majoring in Animal Health and an executive member of the U of A Pre-Vet Club. I hope to pursue veterinary school in the future, as I'm passionate about caring for companion animals, horses, and cattle. I'm thrilled to be part of this team and look forward to supporting everyone in reaching their goals.



Darcy (Jr VP Merchandise)



MEMBER DIRECTORS





Pamela (Sr Member Director)

Hi everyone! My name is Pamela and I'm so excited to be returning as your Senior Member Director for a second year! I'm currently in my fourth year of Kinesiology at UofT, and being a part of the CPVMA has been a rewarding experience.

Over the past year, I've loved connecting with pre-vet students across Canada and helping build a supportive community. We have so much to look forward to this term! I'm passionate about working with exotics and wildlife, and I currently work as a surgery ACA at an emergency veterinary hospital, which has given me invaluable hands-on experience and strengthened my interest in pursuing veterinary medicine. I'm looking forward to continuing to support our members, meeting new faces, and working alongside such a motivated team this year with the CPVMA.

Hi, my name is Lauren and I am super excited to be a part of the CPVMA team! I am committed to helping students across Canada connect to their veterinary dreams by creating engaging events and discussions with specialists. I have always grown up with pets and now as a university student, I love clinical and field related experiences that allow me to understand the application of medicine to a range of different species. I have a passion for exotics and wildlife and one-day hope to support conservation science as a veterinarian. I look forward to sharing my perspectives and providing resources to students in support of everyone's unique journey towards vet med!



Lauren (Jr Member Director)

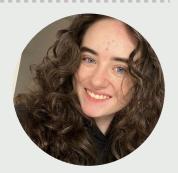
GENERAL COMMITTEE MEMBERS (GCM)



Joséphine (GCM-OVC)

Hi! My name is Joséphine and I'm a second-year Animal Biology student at the University of Guelph. I've gained experience through a veterinary internship in Peru and shadowing at local clinics, and I'm passionate about pursuing a career in veterinary medicine. I'm excited to be part of CPVMA to connect with other pre-vet students and help support our community.

Hi I'm Makayla! I'm a second year student at the University of Victoria in the Biology, Mathematics, and Statistics program and hope to get accepted into vet school in the near future to earn a DVM. My passion lies in wildlife and my dream is to spend the rest of my life working with and protecting wild animals from the harm humans bring them as a Wildlife Veterinarian. I am the CPVMA's Regional General Committee Member for the Western College of Veterinary Medicine and this is my first year with the association. I look forward to the CPVMA's upcoming year and working with all of you aspiring vets!



Makayla (GCM- WCVM)



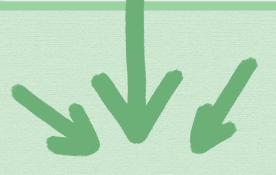
Gabriela (GCM- UCVM)

Hi! My name is Gabriela Buch, and I am currently in my second year studying Animal Health, with a focus on Food Animals, at the University of Alberta. This is my first year being a part of CPVMA, and as such, I am super excited to be part of the team and connect pre-vets in the Alberta Region with others around Canada!



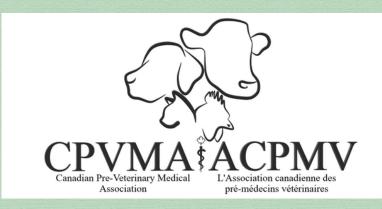
Article of the Month

The article "Bioenergetic signatures of circulating blood cells as biosensors of metabolic health in food-producing animals" explores a novel approach to assessing animal health by analyzing the energy metabolism of blood cells. The researchers propose that circulating blood cells, such as peripheral blood mononuclear cells (PBMCs), reflect the metabolic state of the entire organism and can therefore serve as non-invasive biomarkers of health and productivity. By studying the mitochondrial activity and bioenergetic profiles of these cells, the authors demonstrate that changes in cellular energy metabolism can indicate early signs of metabolic stress, inflammation, or nutritional imbalances in livestock. This method could provide farmers and veterinarians with a more precise and less invasive way to monitor animal well-being, detect disease risk, and improve overall herd management.









The Canadian Pre-Veterinary Medical Association

WHO ARE WE?

The CPVMA is a student-led, non-profit organization that aims to connect the pre-veterinary community across Canada. Our goal is to provide resources to pre-veterinary students and give them the opportunity to network with fellow peers and professionals in the field.

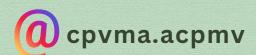
OUREVENTS

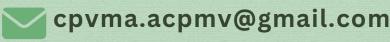
- Held online and accessible from anywhere in Canada
- Feature veterinary professionals and current veterinary students
- Prepare pre-veterinary students for success in their future!

SPONSORS NEEDED!!

The CPVMA is made possible thanks to the generous support of our sponsors. To learn more about sponsorship opportunities, please contact us at cpvma.acpmv@gmail.com.

STAY INFORMED!









CPVMA NEWSLETTER

14/14