



AABP “Evolves Expectations” at 2023 Annual Conference

The 2023 AABP 56th Annual Conference Sept. 21-23 in Milwaukee, Wis., met the meaning of the conference theme “Evolving Expectations”. Beef and dairy veterinarians, students and veterinary technicians gathered for one of the largest annual conferences to date and gained excellent continuing education. Preconference seminars were held earlier in the week for in-depth instruction on a variety of topics.



“Considering the conference theme, ‘Evolving Expectations’, ample evidence was on exhibit that the AABP has most assuredly continued to evolve, expanding its activities and impacts related to its mission to provide support, continuing education and advocacy for current and future veterinary professionals and the cattle they serve,” says now-AABP Past President Dr. Sandra Godden.

Keynote speaker Sara Frasca spoke on “The Journey of Innovation” and said, “Everyone needs to harness the most powerful technology in the world – human creativity. Our one source of sustainable competitive advantage.” Her uplifting and inspirational talk encouraged attendees to use their

creativity and think outside of the box to find innovative solutions to problems and situations.

“Over 1,100 veterinarians and more than 300 students came together to make this one of the most well-attended conferences in recent history,” says 2023 Program Chair and AABP President Michael Capel. “‘Evolving Expectations’ served as the perfect theme for this year’s conference. The keynote speaker, Sara Frasca, was dynamic and inspiring as she gave real world examples of how people and businesses successfully evolved to perform at a high level and remain relevant. She helped give members the confidence that we aren’t alone and that we can overcome our own challenges.”

The 2023 conference gave attendees up to 24.25 hours of continuing education on beef, dairy, clinical skills, practice management, joint beef/dairy sessions, research summaries, student/new graduate topics, practice tips and other sessions, plus preconference seminars and clinical forums. Awards, a scholarship auction, a 5K and \$323,000 in scholarships were also high points of the conference.

“It was wonderful to see the conference attendance return to our historical numbers,” notes AABP Executive Director Dr. K. Fred Gingrich, II. “We are appreciative of our members, guests and students who attended. I am also very thankful for our sponsors and volunteers who assist the AABP office in planning, as well as providing funding for our social events. A special thank you to Dr. Capel and his program committee for their work in helping our members grow with the evolving expectations of our clients and society as a whole.”

Introduction of the 2024 AABP vice president candidates, Dr. Mark Hilton and Dr. Brandon Treichler gave members a chance to get to know their potential leadership. Members can vote through Dec 29, 2023, 5pm Eastern at <http://aabp.org/ballot/>.

Find more conference recaps and photos on the AABP Facebook page!
#AABP2023

The American Association of Bovine Practitioners is an international association of veterinarians serving society as leaders in cattle health, welfare and productivity.

2023 AABP Annual Conference Program Committee

Your 2023 Annual Conference Program Committee met in beautiful Milwaukee last year to plan this year's program.



Back Row (L-R): Dr. Ray Stegeman (Beef); Dr. Clare Scully (Small Ruminants); 2023 AABP Vice President Dr. Dave Sjeklocha (Preconference Seminars); 2023 AABP President-Elect Dr. Michael Capel (Chair); Dr. Lauren Mack (Practice Management)

Front Row (L-R): Dr. Brandon Treichler ();Dusty Nagy (Clinical Skills); Dr. Amanda Emery Durell (Cow-calf); Dr. Whitney Knauer (Research Summaries); Dr. Natasha Kutryk (Feedlot)

Not pictured: Dr. Holt Tripp (Beef); Dr. Tracy Potter (Students/New Grads); Dr. Tera Barnhardt (Practice Tips); Dr. Whitney Knauer and Jared Bourek (Research Summaries)

2023 AABP Annual Conference Meeting Stats

AABP Executive Director Dr. Fred Gingrich shares these stats from the 2023 AABP Annual Conference:

- 1,124 AABP members
- 306 veterinary students
- Offered 8 preconference seminars and 7 clinical forum breakfast talks and a symposium for food

animal educators and as well as a student lameness seminar

- 77 Canadian attendees and 27 attendees from additional countries
- Close to 90 exhibitors with 316 exhibitor representatives
- 80 5K Stampede Fun Run participants

2023 AABP Awards

Boehringer Ingelheim Bovine Practitioner of the Year

Dr. Jodi Wallace
Ormstown,
Quebec

Pictured with
presenter Dr.
Kelly Barratt,
right



AABP Award of Excellence

Dr. Jason Lombard
Loveland, Colo.

Pictured with
presenter Dr. Frank
Garry, left

Merck Animal Health Mentor of the Year

Dr. Terry Engelken
Ames, Iowa

Pictured with presenter
Dr. Pat Gorden, right





**Zoetis
Distinguished Service
Award**

Dr. Amelia Woolums
Mississippi State,
Miss.

**James A. Jarrett
Award for Young
Leaders**

**Dr. Ryan
Rademacher**
Okotoks, Alberta

Pictured with
presenter
Dr. Eric Behlke, right



**Other awards given at the 2023 56th
AABP Annual Conference include:**

**2023 AABP Research Summaries
Graduate Student Awards**

**2023 AABP Foundation Competitive Research Grant
Award**

- *In search of a novel cost-effective diagnostic for subclinical hypocalcemia*
Dr. Jessica McArt
Cornell University
- *Effect of time and colostrum-derived serum antibody titers on the performance of various bovine viral diarrhea virus (BVDV) persistent infection (PI) diagnostic tests in neonatal calves*
Dr. Manuel Chamorro
Auburn University

**2023 AABP Research Summaries Graduate Student
Awards**

- First Place – Jackson Seminara, Cornell University
Predicting Calcium Status in Early Lactation Multiparous Holsteins Using Milk Constituent Analysis
- Second Place – Rachel Brown, Kansas State University
Association of Liver Abscess with Demographic Factors, Comorbidities, and Gastrointestinal Histologic Lesions in Feedlot Mortalities
- Third Place – Stephen Frazer, University of Montreal
Comparison of Bolt Penetration Depth by Low-Cost Penetrating Captive-Bolt Devices used for Cattle Euthanasia on the Farm

**2023 Student Case Presentation Competition
Winners**

- Overall Winner
 - Kelsey D'Amico, Purdue University
A Randomized, Controlled Trial Examining the Effects of Quarter-level Somatic Cell Count and Culture-based Results against Blanket Dry-cow Therapy on Early-lactation Production
- Clinical Case Report
 - First Place – Sierra Shelit, Kansas State University
Colic and Pear-shaped Abdominal Distension in a 2-year-old Angus Embryo Donor Heifer
 - Second Place – Lindsey Tarby, Texas A&M University
You Did What?
- Research Report
 - First Place – Kelsey D'Amico, Purdue University
A Randomized, Controlled Trial Examining the Effects of Quarter-level Somatic Cell Count and Culture-based Results against Blanket Dry-cow Therapy on Early-lactation Production
 - Second Place – Hannah McCray, Cornell University
Does Knowledge of Blood Calcium at 2 DIM Impact Decisions of Calcium Supplementation?

Keynote Speaker Explores the Journey of Innovation

“Everyone needs to harness the most powerful technology in the world – human creativity. Our one source of sustainable competitive advantage.” These were the words of AABP Keynote Speaker Sara Frasca. Speaking on “The Journey of Innovation”, Frasca, CEO for Point Northeast, a global business coaching firm, gave the 1,100 attendees food for thought and encouragement to be creative on their own innovative

journey. She encouraged AABP members to “embrace a secondary role, that of a positive disrupter”, and to “find the areas that create great change and find a way”.

Frasca framed her presentation with an activity familiar to most in the room – taking road trips as a family on summer vacation. “How do we harness innovation?” she asked. “Remember what keeps us going – on any great road trip it is the playlist.” Frasca shared her own five must-have tracks on her playlist of innovation:

1. Ain't No Mountain High Enough. There “ain't no mountain high enough” to keep us from finding a way. There is always a way, she said. “Think about changing the way we are serving, teaching our team, hiring, onboarding, retaining, etc. Take what other people have done and flip it on its end. Take outdated traditions and update it with our own creativity.” She says this “track” on the playlist is the belief that there is nothing that can stop us with the technology we have and people on our teams. The Times They Are A'Changing. The world is evolving. “If we stay stagnant, everything will pass us by. We need to continue to evolve and see those changes,” Frasca said. “We need to continue to find ways to evolve and grow to not be left behind.”



2. Light My Fire. “We must light the fire of our team. We need to teach the entire team to come up with ideas. Lighting the fire is when we'll find growth.” Frasca also said we need to challenge the norms. “Challenge the ‘this is the way we've always done it’. Let's be rebels in positive disruption.” She said we need to ask questions in a new way. “Where something is NOT happening is a powerful way to solve issues,” she explained. “It may be in another industry. Light the fire of your team to bring back possibilities. Give them a safe place to bring the ideas to life. Ask your team for ideas and to bring their best ideas.”
3. On the Road Again. “There is no question,” Frasca said. “We will face roadblocks, detours, bumps. It's about getting back on the road again. When you have a setback, get back on the road again. When you veer off course, have the grit and tenacity to get back on the road again.”
4. Don't Stop Believing. You need the inner tenacity to pick yourself back up and dust yourself off. Pick up a colleague. Put creative thinking caps on. Fight beyond belief. “Find a way to serve that no one else is willing to do. Have the tenacity and grit to find those ways.”
5. Competitive threats have never been greater, Frasca said.

Transformations are staggering. Inspire teams and allow them to fail; pick them up when they fall. “We can harness the amazing transformations in our world and climb to whatever heights we want. That's what positive disruptors do.”

The everyday innovation in us, Frasca noted. “That's what we have to harness and bring forth. Don't allow anyone in your path to take you off this journey. Keep your car on the road. If you fall get yourself right back up and you will solve every challenge in your path.”

“Overheard” at AABP

People don't buy what you do; they buy why you do it.

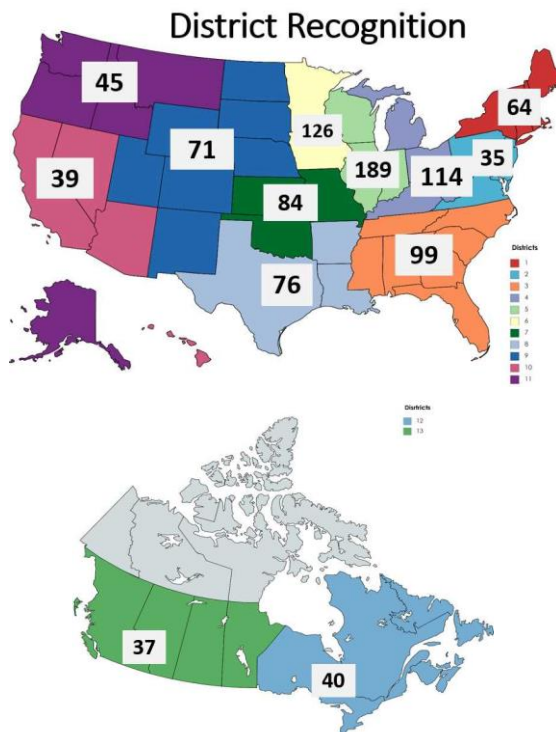
*Dr. Tera Barnhardt quoting TED Talk contributor
Simon Sinek on leadership*

Milwaukee Welcomes AABP Attendees to the City!



Where are You From?

Where did attendees come from? U.S. and Canadian members are represented on these district maps. There were also attendees from Australia, Colombia, Denmark, Germany, Japan, Mexico, Poland, Spain and the U.K.



Welcome Reception Sponsored by Boehringer Ingelheim

What better way to kick off the Annual Conference than the Welcome Reception Wednesday evening sponsored by Boehringer Ingelheim!



2023 AABP Scholarships

In 2023, the AABP Foundation received 260 scholarship applications and awarded 45 scholarships, totaling \$323,000. Adding to the Amstutz scholarship funds were the Amstutz live and silent auctions and the annual 5K Stampede Fun Run sponsored by Boehringer Ingelheim.

2023 Amstutz Scholarship Recipients

Ten veterinary students received the \$9,500 2023 Harold E. Amstutz Scholarships. Funding comes from AABP member contributions, investment fund interest and dividends, proceeds from the 5K Stampede, and proceeds from the AABP Live and Silent Auctions and raffle. The 2023 recipients are:

- McKenna Brinning-Henningsen, Iowa State University
- Cody Davis, Auburn University
- George DeMers, University of Pennsylvania
- Julie French, Ontario Veterinary College
- Elizabeth Peterson, Texas Tech University
- Harrell Phillips, III, Kansas State University
- Jenna Roth, Texas Tech University
- Will Shelby, Oklahoma State University
- Sierra Shelit, Kansas State University
- Lindsey Tarby, Texas A&M University

2023 Merck Animal Health Bovine Veterinary Student Recognition Awards

Eighteen 3rd and 4th year veterinary students will receive this \$5,000 scholarship generously sponsored by Merck Animal Health. The 2023 recipients are:

- Chelsey Ann Bieberle, Kansas State University
- Ruth Bowman, University of Guelph
- Caden Colombik, Washington State University
- Bailey DeGroat, The Ohio State University
- George DeMers, University of Pennsylvania
- Lillian Feider, University of Wisconsin
- Ashley Garatea, Western University of Health Sciences
- Sonja Gilje, University of Minnesota
- Taythen Larson, Washington State University
- Michaela Musselman, Kansas State University
- Ana Leigh Ruiz, University of Minnesota
- Paige Schmidt, Kansas State University
- Brooke Smith, Oregon State University
- Alexis Stadlander, Iowa State University
- Vladimir Tadic, University of Calgary
- Erica Webb, University of Georgia
- Tanya Weber, Washington State University
- Casey Whitehouse, Atlantic Veterinary College

2023 Zoetis Foundation Scholarship Recipients

Veterinary students graduating in 2023 were eligible for the Zoetis Foundation Scholarship. This year, 16 students received the \$7,500 award which is generously funded by the Zoetis Foundation. The 2023 recipients are:

- Madison Baumgartner, University of Minnesota
- McKenna Brinning-Henningsen, Iowa State University
- Hailey Drerup, Texas A&M University
- Gunner Edgell, Mississippi State University
- Lillian Feider, University of Wisconsin
- Sonja Gilje, University of Minnesota
- Lauren Hamer, The Ohio State University
- Augustus Hull, Oklahoma State University
- Gabrielle Merry, Cornell University
- Jesse Neal, Auburn University
- Tucker Roberts, Texas A&M University
- Conrad Schelkopf, Kansas State University

- Paige Schmidt, Kansas State University
- Nicole Sterzinger, Iowa State University
- Lilla Tilton-Flood, Cornell University
- Tanya Weber, Washington State University

2023 Francis Welcome Future Dairy Practitioner Scholarship

The Francis Welcome Future Dairy Practitioner Scholarship is to support superior 3rd year veterinary students who demonstrate the character, knowledge and potential to become outstanding dairy veterinarians upon graduation.

This scholarship was endowed by the Welcome family, and supported through member donations, to honor the memory of AABP Honor Roll member Dr. Francis (Frank) Welcome, who was actively involved in AABP throughout his career. The 2023 recipients are:

- Julie French, University of Guelph
- Mihira Konda, Cornell University
- Jenelle Pawluk, University of California-Davis

2023 James H. Bias Scholarship

The \$5,000 James H. Bias scholarship was named after James H. Bias, the first Black man to graduate from The Ohio State University College of Veterinary Medicine in 1910 who went on to establish veterinary medicine as a critical component of the Tuskegee agricultural science department, and fostered a positive image of veterinarians in the community. This influential scholarship is named in honor of this historic trailblazer who opened many doors for veterinary students of color. The 2023 recipients are:

- Oluwatimileyin (Tim) Abolarin, The Ohio State University
- Cristina Blanco Ruiz, University of Minnesota

Edwin Robertson Memorial Scholarship

The Edwin Robertson Memorial Scholarship, administered through the AABP Foundation, provides a \$1,000 award to one veterinary student each from Auburn University and Lincoln Memorial University to help fund a theriogenology, embryo transfer or

advance reproductive techniques experience. The 2023 recipients are:

- Gabriel Sharp, Auburn University
- Heather Worlein, Lincoln Memorial University

Conference Spotlight: *Your body needs training and relaxation, too!*



In the Students/New Graduates session, Dr. Emily zur Linden spoke on preparing your mind and body for large animal practice. zur Linden, a competitive weight lifter and veterinarian, competed in weightlifting for Canada four times, won matches at the Pan Am Games, and competed at world championships.



“You have two tools you carry with you,” she said. “Your mind and your body. You’ve trained your mind for years; your body also needs training.”

zur Linden noted that a Western Canadian study on veterinarians showed that almost 90% indicated they had musculoskeletal discomfort in the last year, and 97% indicated they had had it in their lifetime. Where are the trouble spots? Neck, shoulder and lower back. OB procedures, palpation and breeding soundness exams are the most strenuous activities.

Veterinarians often have to lift heavy things as part of the job including calves, buckets and parts of cattle such as back ends and more. zur Linden offered these red flags for lifting:

- The load is away from the body
- The load is too heavy
- Your lumbar region is not in neutral position (slight lordosis)

zur Linden also shared a breathing technique to relax in times of nervousness or stress, called “Box Breathing”. She said this can help you on a call if you need to regroup or take a minute away from a situation that may not be going well:

- Breath in for four seconds
- Hold for four seconds
- Breath out for four seconds
- Hold for four seconds
- Repeat

“Overheard” at AABP

Today it is my job to buy the beer. One day it will be your job to buy the beer.

Immediate Past president Dr. Sandra Godden quoting her student advisor Dr. Kerry Lissemore on students paying it forward literally and figuratively when they are in the same position some day

Veterinary Students Have a Great Time at the Endovac Student Reception

There were over 300 veterinary students registered for the AABP Annual Conference, and it seemed like they were all in attendance at the Thursday night student reception sponsored by Endovac. Held at the 3rd Street Market Hall in downtown Milwaukee, there was great food, drink, entertainment and hospitality!



Diamond V Sponsors Thursday Morning Breakfast

It’s always great to start off the day with breakfast and food for thought! Thanks, Diamond V, for sponsoring the Thursday breakfast. Dr. Gavin Staley, presented, “Why Productive Life Matters”.





North Carolina State University Takes the 2024 Quiz Bowl Title!

It's North Carolina State University for the win! The 2023 56th AABP Annual Conference in Milwaukee, Wis., crowned NSCU veterinary students as the 2023 Quiz Bowl champions out of 26 teams. Later they went head-to-head with the "AABP Dream Team", made up of Drs. Murray Gillies (District 12 Director), Jenna Bayne (District 3 Director), Erika Nagorske (District 6 Director) and Carl Meyer, Jr. (outgoing District 7 Director), and the NSCU team soundly beat "the old guard"! Dr. Bryan Weaver did a great job as moderator and on occasion threw in some silly questions in the post-championship round.

Thank you, Vaxxinova-Newport Laboratories for your continued sponsorship of the Quiz Bowl!



2023 AABP NCSU College of Veterinary Medicine Quiz Bowl Champions, L-R: Abigail Dupuis, Madelaine Kuwada, Mallory Flanagan and Nicholas Collier



WOW that's a fine-looking group of students from many veterinary schools participating in the Quiz Bowl at the 2023 AABP Annual Conference in Milwaukee! First group Quiz Bowl photo ever taken!

Conference Spotlight: Cattle Handling



In the beef session, cattle handling expert Dr. Tom Noffsinger spoke on "Animal Handling Effects on Health and Performance".

"Our job is to empower caregivers to be dedicated to make every human-animal interaction a positive experience for both," said Dr. Tom Noffsinger.

Cattle that experience consistent positive and mutually respectful stockmanship handling throughout their lifecycle, and guidance through environmental changes, will achieve measurable high performance in a timely manner and achieve such performance with minimal expectation of outliers, according to Noffsinger.

This performance expectation does not rest solely on the animal, however, also on the skillset, mindset and commitment of the caregivers. There is a profound connection between human interaction, animal stress levels and relative immunosuppression, contributing to either positive or negative performance results through less susceptibility to disease and infection.



Thanks, Virbac, for Sponsoring Friday's Milk Breaks!



Friday Breakfast Sponsored by Zoetis

Drs. Juan Pedraza and Daniela Bruno presented “Rethinking Clinical Mastitis Therapy” at Friday’s AABP breakfast sponsored once again by Zoetis. Thanks for your continued support, Zoetis!



Conference Spotlight: *Current Trends on Dairy Farms for Veterinarians*

Dairy producer and veterinarian Dr. William Wavrin spoke in the dairy session on current trends in demand for veterinary services on dairy farms.

Wavrin says a large part of value creation in the veterinarian-client relationship is fostered by a trust that takes time and effort to build. This presents a considerable challenge in moving swiftly from lower value services to higher value services on large, sophisticated operations. It behooves the veterinarian to constantly improve their understanding of operating trends on these farms to identify the portals that present the most significant opportunities to improve financial outcomes which are the final measure of success.

The veterinarian must be prepared to understand and communicate how the biologic variables which are the basic subjects of our trained expertise translate into financial metrics that benefit the farm operation.

VOTE for AABP VP!

AABP Vice President candidates Dr. Mark Hilton (left) and Dr. Brandon Treichler introduced themselves in the Keynote session. Voting is open! Log onto the AABP website and click on the ballot on the scrolling banner or go to <https://aabp.org/ballot/>. You can

read candidate bios on that page. The November AABP newsletter will also have a Q&A with each candidate. The direction of AABP depends on its members! Your vote counts!



Conference Spotlight: *First Student Lameness Seminar a Hit!*

The Friday Student Lameness Seminar gave 24 veterinary students hands-on experience. The students learned how to handle hoof knives and nippers and got to practice preventive hoof trimming on 100 cadaver feet under the supervision of AABP Lameness Committee members Drs. Gerard Cramer, Karin Orsel and Nigel Cook. They also practiced applying hoof blocks. “Everyone enjoyed the session and left with fingers and thumbs intact and a greater understanding of the process,” notes Cook.

“Everyone did a fantastic job given how hard the feet were, and the end results were impressive! To do a good job, you need the right tools, you need to know how to use them correctly, and you need the cow restrained in a chute with control over the position of the leg – so neither the cow, nor the vet get injured. This class helped the students understand how to go about trimming cows successfully.”

There are few places to learn how to correctly hoof trim cows in the U.S. right now, Cook adds. “So providing this opportunity to students at AABP gave everyone present the chance to learn the proper technique in a fun, low-stakes setting at a conference. There are still too many lame cows and we need veterinarians who understand what a good



trim looks like so that they can identify on-farm when a hoof trimmer may be causing more harm than



good, and so that they can do a good job themselves to relieve the pain and suffering of a lame cow.”

Hoof trimming is a skill that every veterinarian should develop,

Cook says. “It is a way to get on farm, to do something that few people do well, and improve animal welfare. New graduates need opportunities to showcase their skills and give farmers confidence in their abilities. Fixing a cow with a sore foot often leads to other opportunities on the farm when the producer has a positive experience with a young veterinarian, and lameness is an opportunity that is frequently presented to take advantage of!”

5K Stampede Race Results

The 2023 AABP 5K Stampede Fun Run sponsored by Boehringer Ingelheim was held Saturday, Sept. 23, at Juneau Park in Milwaukee, Wis. at the 2023 AABP Annual Conference with 80 competitors. This was the 10-year anniversary of the 5K which also took place at Juneau Park! All proceeds went to support the Amstutz Scholarship fund.

Top male 5K winner was Louisiana State University student Carlos Zervigon, and top female winner was Texas A&M University student Marta Pulfer.

Find race results and winners at <https://aabp.org/meeting/5k/>.



Generosity of AABP Members Showed at the AABP Annual Conference!

AABP members are a generous bunch and are willing to pay it forward to support scholarships and clinically relevant research. At the 2024 AABP 56th Annual Conference in Milwaukee, Wis. Sept. 21-23, they showed this in a variety of ways.

In total, almost \$100,000 in donations were made to the AABP Foundation through conference activities (you can always donate at <http://aabp.org/foundation/donate.asp!>). These included:

- The Amstutz Silent Auction: almost \$14,000
- The Amstutz Live Auction held after the Zoetis-sponsored Friday night dinner: over \$46,000 raised. Thank you, longtime AABP auctioneer Bryan Mergen for a great time at the Amstutz Scholarship Live Auction! The “Not the Southern Crescent Bull Buyers” and the “Southern Crescent Bull Syndicate” purchased the Mark Hopkins Bull Sculpture “Fred” for \$16,000!
- New! Foundation pledge card donations: \$20,000
- New! Alumni Derby \$2,000 (garnering The Ohio State University AABP chapter a \$500 prize to use for chapter activities)
- 11th Stampede 5K Fun Run sponsored by Boehringer Ingelheim: \$6,000 (10 years ago in 2013 the first 5K was held at the very same Juneau Park!) See results at <http://aabp.org/meeting/5K.asp>
- AABP raffles: \$9,000



Conference Spotlight: What did the AABP Salary Survey Show?



There has not previously been information available about the incomes of bovine-focused veterinarians in the United States and Canada across career stages, locations and types of employment. A survey was distributed to bovine veterinarians who were AABP members, and members of private Facebook group for bovine veterinarians in late 2022 to obtain information about their employment types, incomes, demographics and satisfaction. Dr. Sarah Wagner

presented this new information in the Hot Topics session of the conference.

There were 720 usable survey responses that came from all 13 AABP districts of the AABP. Most respondents graduated from veterinary school between 2010 and 2019 (282 responses, 41.2%) or between 2000 and 2009 (120 responses, 17.5%). Women and men were equally represented in the population of respondents, who were 47.8% men and 47.4% women.

Some of the interesting findings Wagner noted:

- Practitioners and non-practitioners were equally satisfied with their jobs and compensation, and that satisfaction levels fell between “neither satisfied or dissatisfied” and “somewhat satisfied”.
- Factors that affected job satisfaction included a positive effect of higher income and a negative effect of more hours worked each week for those in private practice.
- Across employment types and decades since graduation, men have higher annual incomes than women in bovine veterinary medicine (\$172,783 vs \$112,884).
- Most respondents (51.5%) reported working 40, 45 or 50 hours per week.
- For veterinarians in private practice, mean reported income was \$143,333.

Christian Veterinary Mission Breakfast

The Christian Veterinary Mission breakfast on Saturday at the 2023 AABP 56th Annual Conference in Milwaukee, Wis., had a full house! Invited speaker Dr. Gary Oetzel, retired faculty from the University of Wisconsin-Madison, has been the Christian Veterinary Mission Faculty Rep at the veterinary school for nearly 20 years and has led students on multiple mission trips to Ecuador teaching them how to integrate their faith and profession.

Find out more about the Christian Veterinary Mission at <https://cvm.org/>.



Get Your CE Certificate!

The 2023 56th AABP Annual Conference offered 24.25 RACE-approved continuing education (CE) credits. RACE approval is one benefit in addition to having online CE free of charge for AABP members.

If you attended the 2023 AABP Annual Conference you can access and print your CE certificate by logging on to the AABP website at <https://aabp.org>, and in the upper righthand corner at “Member Log On”, click on “My CE Certificates”. You can edit the certificate and check the presentations you watched, then click Create Your CE Certificate and print.

AABP Leadership and Board of Directors



Your 2023 AABP Board of Directors at the 2023 56th AABP Annual Conference in Milwaukee, Wis.

First Row, L-R: Dr. Justin Keiffer, Incoming District 4; Dr. Sandra Godden, President; Dr. Arn Anderson, District 8; Dr. Julia Herman, District 9; Dr. Erika Nagorske District ; Dr. Elizabeth Kohtz, District 11; Dr. Paul Cook, District 10

Second Row, L-R: Dr. Sam Bryant, Incoming District 7; Dr. Michael Capel, President-Elect; Dr. Brian Reed, Treasurer; Dr. Jenna Bayne, District 3; Dr. Wil Schuler, District ; Dr. Liz Brock, District 1; Dr. Richard Wallace, Parliamentarian

Third Row, L-R: Dr. Callie Willingham, Incoming Vice President; Dr. Randall Hinshaw, District 2; Dr. Murray Gillies, District 12; Dr. Dave Sjeklocha, Vice President; Dr. Ryan Rademacher, District 13; Dr. Mark Hardesty, District 4; Dr. Carl Meyer, Jr., District 7

Conference Spotlight: *Incorporating calf nutrition and management into a dairy practice*



In the dairy session, Dr. James Drackley discussed calf nutrition. Drackley said that some potential roles of the practitioner wishing to become a calf nutrition and management specialist include the following:

1. Establish protocols for colostrum management and help oversee their implementation. Provision of adequate amounts of high-quality colostrum as soon as possible after birth remains the single most important management task in promoting health and growth. Meticulous sanitation at all steps from collection through feeding is critically important. Clinicians can sample blood from a cohort of newborn calves to assess transfer of passive immunity, using recently revised guidelines.
2. Work with the producer to establish a feeding program to meet the farm's goals, and help monitor its effectiveness. This includes selection of milk or milk replacer, feeding rates, and starter as well as ensuring accurate and repeatable mixing and feeding on the farm. Veterinarians should seek additional education in calf nutrition to fulfill this role.
3. Establish and monitor health protocols and help to troubleshoot health problems. This is the traditional role of the veterinarian on most farms. Clinicians should help establish protocols for vaccination and treatment of calves. Learn to read the softer feces from feeding more milk as different from scouring.
4. Measure outcomes of the program, including mortality, morbidity, and adequate growth. Check scale weights at birth, weaning, and pre-breeding. Calves should double their birthweight by 8 weeks (weaning time). If producers are struggling with post-weaned heifers, check heifer weights at 12 weeks; they should be triple the birthweight. Feed cost per unit of bodyweight gain should be calculated and used as the economic indicator of progress in the program.
5. Ensure that the calf program blends seamlessly into the heifer rearing enterprise. Either take ownership for the heifer nutrition and management or work with the herd's nutritionist that is responsible for those roles.

Amstutz Live Auction and Zoetis-sponsored Scholarship Dinner a Huge Success!



Auctioneer Bryan Mergen helped AABP raise a lot of money for the Foundation and scholarships!

Friday night's scholarship dinner sponsored by Zoetis and the annual Amstutz Live Auction had a great turnout and exciting auction items! Longtime auctioneer Bryan Mergen had the bids rolling in for everything from the famous Dr. Chuck Guard's cow ties to a Henry rifle engraved

with the AABP logo. Scholarship recipients were presented by members of the AABP Foundation Committee.

Thanks for a fun evening, Zoetis!

AABP members are always invited and encouraged to donate to the AABP Foundation at <http://aabp.org/foundation/donate.asp>.

"Overheard" at AABP

The key is to get in the door and try it [pain management] outthen let the calves speak for themselves with how they look and return to feed.

Dr. Maddison Tyrrell on pain mitigation for castration

Conference Spotlight: *Vaccines to protect against viral reproductive pathogens*

Nothing seems to generate more opinions than which vaccine should be used to vaccinate cattle for protection against BVDV and BoHV-1, explained Dr. Paul Walz in the beef session. He said even though controversy exists, vaccination against BVDV and BoHV-1 has proven more effective than no vaccination at all when the vaccines are handled and

administered correctly and given to healthy cattle at the appropriate times in the production schedule.

In general, currently available vaccines provide protection against clinical disease and greatly reduce the risk of fetal infection in pregnant cattle. Equally important is for veterinarians to recognize the safety concerns associated with administration of MLV vaccines in pregnant cattle or in replacement female cattle in close time proximity to breeding; however, this concern should not transcend the overwhelming protective effects associated with sound vaccination principles.

Find Exhibitor Information!

Did you miss the annual conference and would like to contact one of our exhibiting partners? Visit <http://aabp.org/meeting/vendors/> to get contact information for them.

See you in 2024!

Plan ahead for 2024 AABP conferences!

- 2024 Recent Graduate Conference
Feb. 9-10, Knoxville, Tenn.
(Registration open at <https://aabp.org>)
- 2024 57th AABP Annual Conference
Sept. 12-14, Columbus, Ohio

*AABP Post-conference newsletter created by Geni Wren,
AABP Director of Marketing and Communications*

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