President’s Message

By Leslie Sharkey, ASVCP President

This year we hope to focus on encouraging as many of our members as possible to become more engaged with ASVCP. After another exciting and informative ASVCP/ACVP Annual Meeting, it is a great time to contemplate how you might want to get involved with the activities of the Society. We encourage each and every member, including new Diplomates, to visit the Society website and identify a committee or other Society function with which to get involved. For many of us who are already actively involved in the Society, we find this is a great way to make new friends, do some professional networking, build our skills and resumes, and access mentorship outside our regular workplaces. We recognize that many of you are already busy with existing work and family commitments, but remember, “many hands make light work!” Some ideas include:

1. Make a nomination. We have so many talented and deserving members, and every year we need nominations for awards like the Lifetime Achievement Award and the ASVCP Education Award. Let’s celebrate the success of our colleagues! You can email anyone on the Executive Board and they will help you direct the nomination appropriately.

2. Make a donation to Share the Future. This supports the educational mission of the Society, funding research and travel grants for trainees. Even small donations ($10-20) can make a huge difference if participation is high.

3. Email a committee chair and learn about what the committee does. We are always looking for active committee members, and there are opportunities to chair committees once you have a bit of experience. If your schedule only allows a bit of volunteer time, committee chairs may have small items that require just a few hours of participation that would work for you as a way to get involved gradually.

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The ASVCP is a nonprofit scientific organization dedicated to the promotion of scientific advancement, education, and standards in veterinary laboratory medicine. Our members include veterinary clinical pathologists and trainees, medical technologists, specialty veterinarians, and diagnosticians in veterinary and medical schools, biomedical and pharmaceutical companies, diagnostic and government laboratories, and private veterinary practices throughout the United States and in over 20 countries worldwide.

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4. Email an Executive Board member to find out what they do. There are also opportunities for “microvolunteerism” with Executive Board activities. We are often looking for judges for the ASVCP Young Investigator Award, or help with reviewing abstracts or cases for meeting sessions.

5. Consider running for an ASVCP office. This does require a little more experience and time commitment, however every year there are openings for offices such as Treasurer, Secretary, and Executive Board members. Anyone on the Executive Board would be happy to discuss with you how to get involved.

6. Come to next year’s ASVCP business meeting. Thanks to immediate past-president Kirstin Barnhart and The Rees Group, the business meeting has been streamlined and much information is now provided in a booklet. Presentations are now focused on items of interest to the membership, and this is a great way to get informed about the Society and to make inquiries about participation. But you don’t have to wait until Seattle! See items 1-5.

Many thanks to those of you who are already contributing to ASVCP activities. There are too many individuals to recognize in this message, but the Executive Board and the membership are very sincerely appreciative of the time you contribute to keeping our organization productive and supportive of the needs of the membership. I would be very happy to discuss with anyone in the Society how he/she can get more involved!

Get to Know your Executive Board: Leslie Sharkey, ASVCP President

Leslie Sharkey grew up in Washington, DC, leaving to complete her undergraduate work at the University of Michigan in Ann Arbor, MI. She completed her DVM and PhD/residency work at The Ohio State University, working in a small animal practice in Burlington, VT, while writing her dissertation and studying for the board examination. After two years in Burlington, she joined the faculty at Tufts University for five years prior to relocating to the University of Minnesota, where she teaches, directs the clinical pathology laboratory, and engages in research involving the scholarship of teaching and learning, applied clinical pathology topics, and complications of cancer therapies.

Leslie lives outside of St. Paul, with her 16-year-old twins, her husband, her two mutts, one cat, two guinea pigs, and occasionally with her 20-year-old daughter who drops in from the University of Minnesota School of Nursing. In between her son’s football games and rugby matches, learning to cook vegan meals for her younger daughter, and various other maternal duties as assigned, Leslie maintains a large organic vegetable garden (complete with cold frames for the northern climate) and converts her front yard to a controlled version of northern plains prairie. She enjoys commuting to work by bicycle, but has not yet made the commitment to the studded tires and battery-heated socks required by the hard-core winter bike commuters in Minnesota. Leslie and her son participate in service learning trips to provide veterinary services to the tribal communities of northern Minnesota, and she and her younger daughter volunteer with Great River Greening, an organization committed to community-based restoration of prairies, forests, and waters in the Twin Cities and surrounding communities.
In Memorium

The ASVCP community lost two icons of veterinary clinical pathology in 2011: Maxine Benjamin & Victor Perman.

Maxine Benjamin, DVM, MS, Diplomate ACVP, March 13, 1922–October 20, 2011
Submitted by Mary Anna Thrall

Dr. Maxine Benjamin died peacefully at home on October 20, 2011. She was one of the 13 charter members of the American Society for Veterinary Clinical Pathology.

Dr. Benjamin began her career as an assistant professor of veterinary clinical pathology at Colorado State University. She was a central figure in academic clinical pathology for many years. Her “green book” Outline of Veterinary Clinical Pathology, published in 1958, 1961, and 1978 in English, Spanish, and Japanese, became the primary veterinary clinical pathology text for veterinary students and veterinarians around the world.

Dr. Benjamin taught clinical pathology at Colorado State University for 30 years, and her successes as a teacher are legend. She won every award given for teaching by the College and the University, including a “Top Prof” award in 1966, which named her as the outstanding teacher at Colorado State University, the Oliver Pennock Award for Outstanding Teaching in 1965, and the Norden Distinguished Teacher Award in 1977. She also taught at the University of Nairobi, Kenya from 1968 to 1969, and at Cornell University in 1967, and she came out of retirement in 1987 to teach clinical pathology for one year at Ross University School of Veterinary Medicine at St. Kitts, West Indies.

In 1973, Dr. Benjamin was selected as the “Outstanding Woman Veterinarian,” and in 1978 was given honorary membership in the American College of Veterinary Pathologists, the same year that she was named as Colorado Veterinary Medical Association Veterinarian of the Year, American Animal Hospital Association Veterinarian of the Year, and named as an Old Master by Purdue University. She was one of 20 veterinarians featured in the book Women in Veterinary Medicine - Profiles of Success.

Dr. Benjamin is survived by many loving friends and colleagues, and will be remembered as being instrumental in making the specialty of clinical pathology what it is today.

Victor Perman, DVM, PhD, Diplomate ACVP
Submitted by Jeanne George

Victor Perman, DVM, PhD, charter member and eighth president of the ASVCP died on December 11, 2011. He was a true giant of our specialty, a leader in the fields of hematology and diagnostic cytology, and a consummate teacher.

Dr. Perman graduated from the College of Veterinary Medicine of University of Minnesota in 1955. He stayed to teach clinical pathology, and received his PhD in 1962. He remained on its faculty for his whole career. He served as professor, department chair, associate dean, and director of hospital laboratories. He was an ACVP Diplomate and a member of the first Veterinary Clinical Pathology Certifying Examination Committee.

Bone marrow response to toxins and radiation was the focus of his early research. A year after receiving his DVM, he was co-author on papers investigating toxic effects of trichloroethylene-extracted feeds. His PhD research extended his studies on bone marrow by evaluating effects of x-radiation on canine bone marrow. That research was carried out at The Brookhaven National Laboratory on Long Island, NY. His research into hematological abnormalities extended throughout his career and spanned many species from cattle to dogs and cats to mink, and included work on leukocytes, erythrocytes, and platelets.

He is best known for his contributions to diagnostic cytology. When he started investigating cytology for diagnosis, paraffin embedded tissue was considered by most veterinary pathologists to be the only method for evaluating biopsies. Vic Perman changed that perception because of his outstanding knowledge of histopathology and willingness to explore cytologic techniques, including the use of New Methylene Blue. He extended the use of biopsies for internal organs by describing biopsy techniques for collection of samples from lymph nodes, kidneys, liver, spleen and bone marrow.

Dr. Perman taught veterinary students clinical pathology from 1955 through 1998, but his teaching extended far beyond that. He mentored many graduate students who took what they learned to many other veterinary schools. He also taught numerous short courses for practicing veterinarians. Many of those courses were offered through the American Animal Hospital Association, which honored him with a Distinguished Service Award as well as publishing his book, Cytology of the Dog and Cat. He presented courses on cytology to veterinary pathologists through the Charles Louis Davis Foundation.

In 1999, he was elected Distinguished Member of the American College of Veterinary Pathologists. In 2001, he received the first Lifetime Achievement Award ever presented by the American Society for Veterinary Clinical Pathology.

Many of Vic Perman’s students will always remember ways to cook an egg and their relationship to looking at tissues. If you think about looking at the cross section of a cell, then you can imagine that there are boiled eggs (paraffin embedded sections), poached eggs (wet fixed cytology) and fried eggs (Romanowsky stained cytology). But, remember that you don’t want to be looking at scrambled eggs!
Membership Report

At the 2011 Annual Business Meeting 46 new members were inducted into the ASVCP. Our total membership stands at 625, compared to 555 at the time of last year’s Annual Conference in 2010. Electronic membership renewal is available online. The newly inducted members are listed below. Welcome to all!

- Carolina Allende
- William Berkowski Jr.
- Elise Burgess
- Sandra Curotto
- Pierre Deshuillers
- Tracy Dewhirst
- Ginger DeWitte
- Eric Dunayer
- Trellor Fraites
- Carolyn Gara-Boivin
- Olga Glebova
- Erika Gruber
- Tamara Hancock
- Matthew Harris
- Scott Haskell
- Maliha Hassan
- Sayuri Hayakawa
- Kate James
- Helena Karlstrom
- Jessica Kelley
- Jaffar Kermani
- Anne-Kathrin Leuschner
- Unity Locke
- Martha Massat
- Shammeka Maynard
- Steven Mills
- A. Russell Moore
- Karyn O’Connell
- George Parker
- Bobby Joe Payne
- Charles Pemberton
- Floyd Revan
- Jill Schappa
- Jennifer Scruggs
- Nicki Shackleton
- William Siska
- Aaron Stepanek
- Todd Sullivan
- Scott Trasti
- Dania Villarino
- Sabrina Vobornik
- Regan Walker Bell
- Petra Wesche
- Lucy Woolford
- Pi Jie Yang
- Seung Yoo

New ACVP Diplomates

Congratulations to all those certified in Clinical Pathology in 2011:

- Erica L. Behling-Kelly
- Elizabeth G. Besteman
- Katie Boses
- Liesl C. Breickner
- Jennifer S. Brown
- Michelle C. Cora
- Laura C. Cregar
- Kathi A. Ellis
- Emily C. Graff
- Aradhana Gupta
- Amir Kol
- Laura V. Lane
- Cinzia Mastrorilli
- Jennifer K. Mc Cleese
- Don J. Petersen
- Nicolas Pouletty
- Johanna D. Rigas
- Davis M. Seelig
- Cleerson Souza
- Dilini Thilakaratne
- Elaine J. Tobias
- Michael Wiseman
- Valerie M. Wong

Previously certified in Anatomic Pathology:

- Audrey Eleanor Baldessari
- Mika Tanabe

Career Opportunities

Visit the ASVCP Career Opportunities (www.asvcp.org/career/index.cfm) page to view recent classified ads!

Residency Training in Clinical Pathology at University of California - Davis

Assistant, Associate or Full Professor, Clinical Pathology at Iowa State University

Resident in Veterinary Clinical Pathology at University of Minnesota

Professor in Clinical Pathology at University of Montreal

Combined Residency/PhD in Clinical Pathology at University of Georgia

Residency in Veterinary Clinical Pathology at Louisiana State University

Veterinary Clinical Pathology Residency at University of Florida

Residency/Graduate Study In Veterinary Clinical Pathology At University Of Illinois

Clinical Pathology Residency at Cornell University

Instructor in Veterinary Clinical Pathology at Kansas State University

Professor in Clinical Pathology at Virginia Maryland Regional College of Veterinary Medicine
Dr. Victor Edwin Oswald (Ted) Valli, the 2012 recipient of the ASVCP Lifetime Achievement Award, was recognized at a ceremony held on December 5 in Nashville at the Society’s Annual Meeting.

The award recognizes members of the ASVCP who have contributed to the advancement of the field of veterinary clinical pathology through their research and teaching, and through their work on behalf of the American Society for Veterinary Clinical Pathology.

Dr. Wally Hoffmann, who nominated Ted for this award, spoke eloquently about Ted’s dedication and unwavering commitment to veterinary clinical pathology and presented the award. Also attending the ceremony was Dr. Joe DiPietro, president of the University of Tennessee, who gave a moving speech, which included how he had gotten his start on Ted’s administrative team at the University of Illinois. Cutting of the “cakes of knowledge” concluded the ceremony - Dr. Valli’s textbook, Veterinary Comparative Hematopathology was on the top layer with a middle layer consisting of newest edition of Schalm’s Veterinary Hematology and on the bottom was Tumors in Domestic Animals.

As Dr. Hoffmann stated in his closing remarks, few of our colleagues have actively contributed so much to the profession and with such high quality for so long. Dr. Ted Valli has made the advancement of clinical pathology his “life’s work” and has earned the 2011 Lifetime Achievement Award.

ASVCP Education Award 2011 Recipient: Dr. Jennifer S. Thomas

The 2011 ASVCP Education Award was presented to Dr. Jenny Thomas of Michigan State University during the Annual Business Meeting in Nashville. Dr. Thomas received her DVM and PhD from Michigan State University and completed her residency there before joining the Texas A&M University faculty in 1991; she became Director of the Clinical Pathology Laboratory in 1998. She returned to MSU in 2002 as Section Chief of Clinical Pathology. Dr. Thomas always dedicated a large amount of time to teaching veterinary students and clinical pathology residents. Visit the ASVCP website (http://www.asvcp.org/awards/educator/2011JT.cfm) to learn more about her accomplishments and see why she was deserving of this special award. Congratulations Dr. Thomas!

Jenny Thomas

2012 Annual Meeting Snapshots
2011 ASVCP Young Investigator Awards

The ASVCP presented two $500 awards to the resident or graduate student whose platform presentations were judged best among the competing presentations in the categories of basic science research and clinical research. These oral presentations described original work of the competitor involving clinical and experimental research that related to clinical pathology. The award selection was based on the scientific content, abstract composition, clarity of presentation, and ability to answer questions. The winners of the YIA awards for 2011 were: for basic science, Helen T. Michael, “Isolation and characterization of canine natural killer cells,” and for clinical research, Charlotte Hollinger, “Hematologic findings predictive of myelofibrosis in dogs.” Congratulations to both winners for excellent presentations!

Photo: Charlotte Hollinger, Joanne Messick, Helen T. Michael

2011 Share the Future Travel Awards

Share the Future travel grants are made possible through the support of ASVCP members and corporate sponsors. These grants are intended to help offset travel costs for clinical pathology residents or graduate students who give talks or poster presentations at the Annual Meeting. Grant recipients were selected from the applicant pool based on specific criteria. Five travel grants of $500 were awarded to students attending the Nashville meeting. Grants were awarded to the following individuals: (1) Paola Cazzini, University of Georgia; (2) Jamie Haddad, North Carolina State University; (3) Jelena Palic, Iowa State University; (4) Taryn Sibley, North Carolina State University; and (5) Valerie M. Wong, University of Guelph.

2011 Share the Future Research Grant

Share the Future research grants are also made possible through the support of ASVCP members and corporate sponsors. This grant is intended to help support research by clinical pathology residents and graduate students. In general, proposals are focused on an aspect of clinical pathology, are clearly articulated, and show potential for contributing to the knowledge base in veterinary clinical pathology. Grant selection criteria included scoring of significance, quality of writing, investigators, approach, and environment. This year a $2,500 research grant was awarded to Kelly Santangelo of The Ohio State University (advisor – Dr. Judy Radin) for her research proposal entitled “Validation of formulae to correct for serum sodium values measured by indirect potentiometry.” We look forward to hearing about her completed research at an ASVCP annual meeting in the future.

Photo: Kelly Santangelo (R) with Coalition mentor Daniela Ennulat (L)

Thanks to 2011 Share the Future Campaign Contributors

Your contributions make a difference for trainees by providing travel and research grants and supporting clinical pathology speakers for SAVMA and pathology clubs. Be part of the future of clinical pathology!

2011 Share the Future Donors were:

- Robin Allison
- Keith DeJong
- Jeanne George
- Holly Jordan
- Patricia McManus
- Donald Meuten
- Daniel Morton
- Albert Schultz
- Leslie Sharkey
- Julia Stickle
- Douglas Weiss
- Marilyn Whitney

Donate Today!

www.asvcp.org/awards/stf/share.cfm
The 2nd Annual Outreach Workshop For Veterinarians/Technicians

Submitted by Jan Andrews, Program Committee Chair

The Education Program Outreach Committee (ad hoc committee) organized a full-day workshop, held in conjunction with the ASVCP Annual Meeting, for practitioners and technicians in Nashville and surrounding areas. The goal was to provide a unique continuing education opportunity for veterinarians/technicians and, in turn, promote and increase recognition of the ASVCP. The workshop was held at Vanderbilt University School of Medicine with special thanks to Kelli Boyd, her staff, and Vanderbilt for generously sponsoring the workshop. The workshop was held in the medical student microscope room which served as an excellent interactive location. The workshop was co-sponsored by the ASVCP and Antech Diagnostics. The program included five speakers covering the following topics:

- Michael Fry, University of Tennessee: Introduction to Cytology
- Anne M. Barger, University of Illinois: Cytology of Common Skin and Subcutaneous Lumps and Bumps
- Reema Patel, University of Pennsylvania: Inflammation and Infectious Etiologies: General Overview and Case Presentations
- Jed Overmann, University of Minnesota: Lymphoid Tissue, Approach to Cytologic Interpretation and Diagnosis
- Jennifer Brazzell, Western College of Veterinary Medicine: Body Cavity Effusions: Why They Form and How to Process and Categorize Them

The workshop was well received with excellent feedback. Thanks again to the committee and their hard work in organizing the workshop!

2011 Education Forum Highlights

Submitted by Casey LeBlanc, Committee Chair

The 2011 ASVCP Education Forum (Teaching Microscopy without Microscopes: A Good Idea?) held in Nashville was a very successful event due to high attendance and thought-provoking discussion between attendees. The forum began with discussion centered on virtual microscopy. Most seemed to agree that virtual microscopy can be a valuable teaching tool, but good quality optical microscopes are still needed within veterinary curricula. Although the focus of the forum was on the use of different technologies in teaching, energetic discussions concerning team-based learning, case-based laboratory sessions and examination methods sparked new ideas in many academicians and hopefully translates into more innovative teaching at our various institutions. Thank you to all that attended. The ASVCP Education Committee is already planning the next forum to be held in Seattle – hope to see you there!

MICROSCOPIC ART CORNER

Starting 2012 right with a New Year’s Kiss!

Contributed by Anne Provencher Bolliger

Want to see your image here?
Submit fun photomicrographs (previously unpublished) to the ASVCP Secretary, robin.allison@okstate.edu.
Quality Assurance and Laboratory Standards (QALS) Committee
Submitted by Bente Flatland and Shannon Pedersen, Committee Chairs

QALS has had a busy year! In 2011, we successfully:

• Conducted four teleconferences in January, April, July, and September, and held a breakfast meeting at the annual ASVCP/ACVP meeting in Nashville, TN;
• Finalized the ASVCP reference interval guideline document. An abstract of this work was presented at the Scientific Session of the ASVCP meeting in Nashville, TN, by Kristen Friedrichs, et al.;
• Began work on recommendations for allowable total error (TEa) for commonly measured analytes in the major domestic species. An abstract of this work was presented at the Scientific Session of the ASVCP meeting in Nashville, TN, by Kendal Harr, et al.;
• Presented an overview of the general ASVCP QA guideline document at the Veterinary Laboratory Professionals meeting in Nashville, TN;
• Finalized translations of the general ASVCP QA guideline document into French and German;
• Prepared two Special Reports for Veterinary Clinical Pathology derived from the general ASVCP QA guideline document;
• Continued work on a point-of-care testing (POCT) guideline for veterinary medicine;
• Continued work on an immunocytochemistry (ICC) guideline for veterinary medicine; and
• Continued planning of the 2012 QA/QC Pre-Meeting Workshop.

Continued planning of the 2012 QA/QC Pre-Meeting Workshop.

• Finalized ICC recommendations;
• Finalizing TEa recommendations;
• Finalizing POCT recommendations; and
• Continued planning of the 2012 QA/QC Pre-Meeting Workshop.

If you are able to meet these membership criteria and are interested in joining QALS, please contact Bente Flatland (bflatlan@utk.edu) or Shannon Pedersen (shannonp@pov.net).

Bente and Shannon would like to thank all of the hard-working QALS members who have contributed to our success this year!

Active projects for 2012 include:

• Translating the general ASVCP QA guideline document into Portuguese and Italian;
• Reformatting the reference interval guideline document into a Special Report for Veterinary Clinical Pathology;
• Finalizing TEa recommendations;
• Finalizing POCT recommendations;
• Finalizing ICC recommendations; and
• Continued planning of the 2012 QA/QC Pre-Meeting Workshop.

Interested in quality management? Consider joining the QALS committee! Criteria for active membership include:

• Attend at least 3 of 4 QALS teleconferences (QALS holds 4 teleconferences per year);
• Participate in QALS email votes;
• Participate in review of QALS documents (typically conducted via email);
• If applicable, attend QALS subcommittee teleconferences (e.g., if a subcommittee member); and
• If possible, attend the QALS breakfast meeting at the ASVCP/ACVP annual meeting.

Regulatory Affairs Committee
Submitted by Lindsay Tomlinson, Committee Chair

Many thanks to all of the members of this active committee, which include Anne Provencher Bolliger (past chair and EB liaison, Charles River), Denise Bounous (Bristol-Myers Squibb), Kelley Penraat (Alpha-Omega Veterinary Consultant Services), Adam Aulbach (MPI Research), Heather Workman (Covance), Lila Ramaiah (Huntingdon Life Sciences), Mehrdad Ameri (Amgen), Laura Boone (Covance), Diane Brown (Massachusetts General Hospital), Amy MacNeill (University of Illinois), Dennis Meyer (Charles River), and Barbara vonBeust (Labor am Zugersee), as well as our adhoc members, Florence Poirot (Charles River) and Kurt Weingand (SciComPro-LLC®) and a past member and speaker at the workshop, Daniela Ennulat.

The year 2011 was a good year for this committee as the group put together the ASVCP pre-meeting workshop on the 2011 Guide to Toxicologic Clinical Pathology. The workshop was relatively well attended and well received by clinical and anatomic pathologists in academia and industry. Verbal feedback after the meeting was positive and several individuals have shown a desire to join the committee!

This year, the group met for nine teleconferences and one face to face meeting at this year’s ASVCP Annual Meeting. In addition to the enormous effort of putting together a successful workshop in a year, the group also made tremendous progress on a best practices manuscript that is key/ed off of survey results of industry and will mirror the information presented at the workshop. A draft form of the manuscript should be ready for review early in 2012.

The group also collaborated with the ASVCP Education Committee to provide a training document for clinical pathology in industry (many thanks to the efforts of Kelley Penraat who is also acting as the liaison to the Education Committee). A preliminary evaluation of clinical pathology guidelines for the development of veterinary drugs has supported the need for updated guidelines. Dennis Meyer was identified as an appropriate liaison to the STP Committee, Scientific and Regulatory Policy.

Expect good things from this committee in 2012!

Program Committee
Submitted by Jan Andrews, Committee Chair

The ASVCP Education Symposium in Nashville entitled “Coagulation Overview and Latest Updates” was well received. This year’s pre-meeting workshop was another success. Next year’s pre-meeting workshop is being organized by the Quality Assurance and Standards Committee. Jennifer Neel from NCSU is the new program chair.
International Affairs Committee
Submitted by Joanne Messick, Interim Chair

Below we show the current membership of the ASVCP IAC. We are currently restructuring, refocusing, and setting goals for next year; the IAC plans to set (at the most) two goals and the milestones for these goals early in the first quarter of next year. To get us started, we are anxious to recruit members from Latin America and from our Asian, Australian, and New Zealand membership to participate.

Please contact jmessic@purdue.edu if you’d like to be part of this chance to shape and grow the IAC.

United States & Canada
• Dennis Olekson, Canada
• Anne Provencher Bolliger, Canada
• Dennis Denicola, USA
• John W. Harvey, USA
• Joanne B. Messick, USA

Europe, Middle East & Africa
• Balázs Szladovits, UK-RVC
• Zoe Polizopoulou, Greece
• Kerstin Thoren-Tolling, Sweden
• Harold Tvedten, Sweden
• Paola Monti, UK-Cambridge (Italy)
• Barbara Von Beust, Switzerland

Latin America
• Alexander Biondo, Brazil

Asia, Australia and New Zealand
• Tzuyin Cindy Lin, Taiwan

Veterinary Laboratory Professionals Committee
Submitted by Rick DeFrancisco, Committee Chair

The VLP sessions at the annual meeting in Nashville, Tennessee proved to be another huge success. We had a great group of speakers, with diverse topics, and offered a total of nine PACE continuing educational credits. The speakers on Sunday afternoon included Dr. Dwight Bowman, who presented “You Might have to Guess? Parasites You May Not Know or Remember” with 176 attendees. Dr. Casey LeBlanc spoke on “Flow Cytometry in Veterinary Medicine – How Does it Help Us Clinically” with 109 attendees. Finishing our afternoon session was Dr. Stephanie French, who presented “Tales from the Wild Side: Wildlife Medicine at the Clinic for the Rehabilitation of Wildlife” with 59 attendees.

Our Monday morning session started with Dr. Elizabeth Spangler who spoke on “Thromboelastography for Evaluation of Coagulation status: A description of the Method and Discussion of Case Examples” with 81 attendees. Dr. Michael Fry presented “Nonregenerative Anemia – Recent Advances in Understanding Mechanisms of Disease” with 159 attendees and Dr. Mark Rishniw presented his “VIN QC Material Study” with 51 attendees, finishing our morning session. Attendees then had a free afternoon to explore Nashville.

Tuesday morning started with our planning meeting for 2012 in Seattle, Washington. Our 11-member committee brainstormed and came up with some great topics and speakers, which will again prove to be a very successful meeting for the VLP. Our first speaker on Tuesday morning was Dr. Bente Flatland who gave “An Overview of the Newly Revised ASVCP QA Guidelines and Control of General Analytical Factors in Veterinary Laboratories” with 33 attendees. Dr. Marjory Brooks then spoke on “Coagulation Testing in Animals: Beyond APTT and PT” with 59 attendees, and Dr. Joanne Messick finished our meeting speaking on “From their Genomes, The hemoplasmas Speak” with 50 attendees. Dr. Messick also had three of her graduate students present their research on hemoplasmas.

Outreach Committee
Submitted by Cheryl Swenson, Chair & Laura Lane, Co-chair

Back by Popular Demand: Student Seminar Stipends: The ASVCP Outreach Committee will be awarding $150 toward food, door prizes, or speakers to ten North American veterinary student pathology clubs for clinical pathology seminars led by a board certified clinical pathologist during the 2011/2012 academic year. Applications are now being accepted; please contact Dr. Cheryl Swenson (swenson@cvm.msu.edu). Priority will be given to colleges that have not been sponsored during the past two years.

The popular Jeopardy style games are available for use at these seminars thanks to Anne Barger; contact her directly at abarger@illinois.edu if interested.

Speakers for 2012: The Outreach Committee is sponsoring a presentation at the annual SAVMA Symposium, held at Purdue University March 15-17 2012. This year’s presenter is Dr. Craig Thompson, clinical pathologist at Purdue University, who will be presenting a case based interactive lecture focusing on hematology.

The committee also is looking into sponsoring an ASVCP speaker to generate interest in clinical pathology and the ASVCP at the upcoming Veterinary Emergency and Critical Care Society and/or Veterinary Cancer Society meetings.

Coming Soon: Look for a new "What is the American Society for Veterinary Clinical Pathology?" PowerPoint presentation on the ASVCP website, drafted by Jen Brazzell.

Find us on facebook! Search ‘American Society for Veterinary Clinical Pathology’ to stay current with ASVCP news! This page is currently under construction and the outreach committee will be working toward creating an active page.

Please actively promote the ASVCP!
General Information

ASVCP National Office:
Members can contact the ASVCP National Office at 2424 American Lane, Madison, WI 53704; Phone: 608-443-2479; Fax: 608-443-2474 or 608-443-2478; e-mail: info@asvcp.org.

Electronic Newsletters:
Members who have provided the Society with an e-mail address will receive an e-mail containing a link to the newsletter as soon as each issue is posted to the ASVCP website. The newsletters are posted in PDF format. If you have any problems accessing the newsletter electronically, please contact the ASVCP National Office, info@asvcp.org, or Secretary, Robin Allison, robin.allison@okstate.edu. Members who do not have an e-mail access will receive paper copies.

Change of Address:
Please send any changes in mailing address or electronic mail address to the ASVCP National Office at 2424 American Lane, Madison, WI 53704; e-mail: info@asvcp.org, Phone: 608-443-2479; Fax: 608-443-2474 or 608-443-2478. You can also update your information on the website, under the Members Only Section.

ASVCP Newsletter and/or Website Submissions:
If you have material of interest to post in the newsletter or on the ASVCP website (www.asvcp.org), please contact the ASVCP Secretary, Robin Allison, Center for Veterinary Health Sciences, Department of Veterinary Pathobiology, 250 McElroy Hall, Stillwater, OK 74078; e-mail robin.allison@okstate.edu, Phone 405-744-6279; Fax 405-744-5275; or contact the ASVCP National Office at 2424 American Lane, Madison, WI 53704; e-mail: info@asvcp.org.

Membership Application:
Member application forms are available at the ASVCP website (www.asvcp.org) or by contacting the ASVCP National office 2424 American Lane, Madison, WI 53704; Phone 608-443-2479; e-mail: info@asvcp.org.

Announcements

Committees:
If you are interested in serving on one of the ASVCP committees as a member or a committee chair, please contact any of the EB members or Susan Rees, srees@reesgroupinc.com. Getting involved is a great way to meet new people and contribute to your Society.

Institutional Slide Sets:
Due to the high demand for slide sets, institutions that are interested in reserving a set for the upcoming year are asked to contact Jeff McCartney, jeffrey.mccartney@crl.com. A notice to all members will also be sent out through the listserv.

Reviewers for Clinical and Chemistry Cases:
If you are interested in being a reviewer for next year’s hematology/cytology cases or chemistry cases, please contact Jeff McCartney, jeffrey.mccartney@crl.com.
Karen M. Young, Editor-in-Chief

1. An Editorial Board meeting was held at the ESVCP congress in Dublin, Ireland, in September 2011 and at the ASVCP meeting in Nashville, TN, in December 2011.

2. Editorial Staff: In 2012 we are bidding farewell to Associate Editor Patricia McManus, IDEXX Laboratories, Portland, OR; Section Editor Ilse Schwendenwein, University of Vienna, Austria; and Editorial Assistant Ann Casper, Madison, WI. The editorial staff is profoundly grateful for their exceptional service and their many contributions.

The Section Editors deserve high praise for their invaluable service to the journal. The Editorial Board comprises 31 members who have been a mainstay of the peer review process so integral to the quality of the journal; board members have also provided valuable input to the Editor. We thank all the section editors and editorial board members for their outstanding service and the ASVCP for its unwavering support of Veterinary Clinical Pathology.

3. Affiliations: VCP continues to be an affiliate journal for the International Society for Animal Clinical Pathology (ISACP) and the Australian Society for Veterinary Pathology.

4. Wiley-Blackwell: We continue to have a strong and thriving relationship with our publisher, Wiley-Blackwell, represented by Kaia Motter, Journal Publishing Manager; Colleen Myers, Production Editor; Rachel Zawada, Marketing Manager; and Gennifer Davis, Advertising. Paula Krimer is the journal’s liaison to Wiley-Blackwell for corporate advertising. The legacy archive launched in 2009 and includes all issues of the journal from the first Bulletin in 1972 to the current issue, is available online to ASVCP, ESCVP, and affiliate members, and may be purchased by libraries and other interested parties. This invaluable legacy archive is a tremendous resource in laboratory medicine and provides a first-hand view of the remarkable contributions of Veterinary Clinical Pathology to the scientific community and to medical education. Use of the archive in 2011 has been active.

5. Impact Factor: The 2010 impact factor, released in 2011, is 1.239 (ranking: 44 out of 145 veterinary science journals), compared with 0.793 for 2009 (ranking 66/141), 0.912 for 2008, and 0.671 for 2007.

6. Guidelines: The VCP editor recommends consulting reporting guidelines before beginning a study as these guidelines serve as a template and valuable reminder of what constitutes accurate, unbiased, and complete reporting. Reporting guidelines relevant to veterinary research include CONSORT for clinical trials, REFLECT for clinical trials involving food animals, STAR-D for studies of diagnostic accuracy, and ARRIVE and the IAVE Consensus Author Guidelines on Animal Ethics and Welfare for care and use of animals. In addition, guidelines for method validation and comparison (Jensen AL, Kjelgaard-Hansen M. Method comparison in the clinical laboratory. Vet Clin Pathol. 2006;35:276-286) and recent guidelines published in Veterinary Clinical Pathology and at www.asvcp.org on establishment of reference intervals should be followed.

7. Publication Ethics: As a Wiley-Blackwell journal, Veterinary Clinical Pathology is a member of COPE, the Committee on Publication Ethics (http://publicationethics.org/). COPE promotes the highest standards of publication ethics, provides a code of conduct for journal editors, and is a forum for editors and publishers of peer-reviewed journals to discuss publication ethics. Beginning in 2012, Veterinary Clinical Pathology will begin using a plagiarism detection system, iThenticate, and will notify authors that, by submitting their manuscripts to VCP, they accept that their manuscripts may be screened for plagiarism against previously published works.

8. Resource for Authors: Writing for Publication In Veterinary Medicine, by Mary Christopher and Karen Young, is a manual designed to help residents, graduate students, and early-career faculty in veterinary medicine to write and publish scientific articles. It is published by Wiley-Blackwell and is available free at http://www.wiley.com/WileyCDA/Section/id-612222.html.

9. Reviewers: More than 200 reviewers have contributed their expertise and time to the journal from October 2010 through September 2011. They represent many disciplines within laboratory medicine as well as in internal medicine, molecular parasitology, anatomic pathology, biostatistics, and other biomedical disciplines. The participation of peer reviewers is critical to the journal’s success and has a direct impact on the quality of the journal. We are very appreciative of the efforts of all the reviewers.

10. Abstract Publication: Part 1 of the abstracts from the 2011 ESVCP congress and the ASVCP abstracts from the 2011 ASVCP annual meeting will be published in print in the December issue. These abstracts along with part 2 of the ESVCP abstracts, which include ESVCP presentations at the 2011 ECVIM congress, have been published online.
11. Published Articles: In Volume 40 (2011) of Veterinary Clinical Pathology, we published 77 articles (compared with 59 articles last year) and 613 pages (compared with 569 pages last year). Articles included 4 review articles, 39 research articles, 19 case reports, 1 technical report, and 14 What is your diagnosis? articles. We also published 3 editorials, 5 letters to the editor, 1 special report, 4 book reviews, and 4 Laboratory Medicine: Yesterday Today Tomorrow features. A virtual issue compiling articles on "Hemostasis: Coagulation and Platelet Testing in Veterinary Medicine" published from 2008-2010 was released in 2011.

The Laboratory Medicine: Yesterday•Today•Tomorrow feature highlights notes of historical interest or images of interest to our readers. The Editors invite Society members, as well as others among our readership, to contribute to this feature. We also welcome letters, particularly

Manuscript Activity (Oct 1, 2010–Sept 30, 2011)

<table>
<thead>
<tr>
<th>Manuscript Type</th>
<th>Submitted</th>
<th>In Review/at author</th>
<th>Accepted</th>
<th>Rejected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Review</td>
<td>5 (2.3%)</td>
<td>3</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>Original Research</td>
<td>111 (51.6%)</td>
<td>20</td>
<td>35</td>
<td>56</td>
</tr>
<tr>
<td>Brief Comm.</td>
<td>22 (10.2%)</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Case Report</td>
<td>40 (18.6%)</td>
<td>4</td>
<td>13</td>
<td>23</td>
</tr>
<tr>
<td>WYD</td>
<td>31 (14.4%)</td>
<td>1</td>
<td>21</td>
<td>9</td>
</tr>
<tr>
<td>Tech Note</td>
<td>1 (&lt;1%)</td>
<td>-</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>210</strong></td>
<td><strong>36 (17%)</strong></td>
<td><strong>80 (38%)</strong></td>
<td><strong>94 (45%)</strong></td>
</tr>
</tbody>
</table>

*Acceptance rate is 46% for all manuscripts with a final decision (excluding those in review/revision).

Manuscript Turnaround Time (12 months from Oct 1, 2010-Sept 30, 2011)

<table>
<thead>
<tr>
<th>Year</th>
<th>Days to First Decision (all manuscripts)</th>
<th>Days Submit to Accept*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>42</td>
<td>Mean 147/Median 139</td>
</tr>
</tbody>
</table>

* Includes time at author for revision

Acceptance Rate

* 5 months (May-September 2008)
First Call for Nominations: ASVCP Education Award 2012

Contributions to education vary greatly to include standard classroom and clinical teaching that primarily takes place in veterinary schools, continuing education of practitioners and technical staff, formal and informal mentoring of students by pathologists in the private sector, committee service to ASVCP and ACVP including board examination preparation, creation of teaching materials such as books and computer programs, and publishing articles relevant to any stage of veterinary medical education. Unfortunately, formal recognition of these contributions is given almost exclusively to pathologists working in academia.

In order to encourage and reward a wider range of ASVCP members contributing to the education of future veterinarians and pathologists, the ASVCP Education Committee and the Executive Board would like to invite our membership to submit nominations for the ASVCP Education Award.

Letters of nomination should describe the nominee’s contributions to the education of veterinary medical students, clinical pathology residents, veterinarians, and laboratory professionals. In addition to a brief description (one page or less) of the nominee’s accomplishments, the letters should include the contact information for the nominee and a list of 2-3 individuals that can provide additional letters of support.

Please send the letters of nomination to the Education Committee chair, Casey J. LeBlanc (cleblanc@utk.edu) or the Executive Board Education Committee liaison, Jeffrey McCartney (jeffrey.mccartney@crl.com); electronic documents are preferred. Hard copies of letters of nomination can also be sent to Casey or Jeffrey at the addresses below. Please feel free to contact either Casey or Jeffrey if additional information is needed.

Casey J. LeBlanc  
Department of Pathobiology,  
College of Veterinary Medicine  
2407 River Drive, Room A201  
Knoxville, TN 37996  
Phone: 865-740-4651

Jeffrey McCartney  
Charles River Laboratories  
Preclinical Services Montreal  
22022 Transcanadienne  
Senneville, QC H9X 3R3 Canada  
Phone: 514-630-8200 x8300

Letters of nomination will be accepted through May 1, 2012. The finalists chosen by the Education Committee will be contacted and asked to submit a short CV, personal statement and a list of references for letters of support. The nominee packets will be accepted through July 1, 2012, and the Education Committee Chair will announce the awardee at the 2012 ASVCP Business Meeting in Seattle, WA. The award includes a plaque and a monetary award of $1,000. Current members of the ASVCP Education Committee and Executive Board will be excluded from nomination for the duration of their service on these committees.
Submissions Due June 15, 2012

Submissions are requested for the 2012 ASVCP Cytology & Hematology Case Review Session. Materials that may be submitted include hematology, cytology, or surgical pathology slides, electron photomicrographs and associated clinical chemistry or hematology data. This is a popular and interactive opportunity to share cases and experiences among attendees. Cases that are based solely or predominantly on clinical chemistry (no slides involved) are more appropriate for submission for the Clinical Chemistry Review Session (see call for cases for the Clinical Chemistry Review Session, below).

Type of Material Requested

Cases should be classic examples or unique or unusual representations of diseases, clinical cases, or research data with a clinical pathologic focus. Cases may represent any species. Stained, cover-slipped glass slides are preferred, but in certain cases, digital images will be considered. Surgical biopsies should be from lesions that would be examined cytologically and ideally the submission should include a cytologic preparation. Analytic problems that are associated with instrumentation, assay conditions, statistical analysis or specimen handling are also welcome; please consider the new ASVCP Clinical Chemistry Review Session for longer and/or more detailed presentations.

Case Submission: Materials Needed

For cytology and blood smear submissions, eighty (80) stained and cover-slipped glass slides should be submitted for each case. If more than 80 slides are available, the submitter is encouraged to submit extras, in case any slides are broken during shipment. The submitter must check all glass slides to assure their quality. Please do not attach adhesive labels to the glass slides. If digital images are submitted, send only one image. For surgical biopsy cases, submit one glass slide and if the case is accepted, the submitter will then be asked to supply 80 copies of the stained and cover-slipped specimen. For clinical chemistry or hematology cases, laboratory data including reference intervals for your laboratory should be submitted.

Electronic Submission and Printed Materials

Cases MUST be submitted using the online forms posted at the ASVCP website (http://www.asvcp.org). Two files will be submitted electronically:

1. The first file is the Case History to be distributed with data prior to the meeting and should include contributors, signalment, concise history and clinical findings. Include only pertinent laboratory data. Reference intervals for the laboratory data must be provided. The submitter is encouraged to also provide questions to be answered at the case review session. It is hoped that these questions will inspire participants to review and investigate the data before the meeting.

2. The second file is the Case Summary, which has information to be distributed at the meeting and should include the information on the first file, plus diagnosis, discussion (including answers to the questions that were provided) with images and references. The overall case summary should be contained in a maximum of 7 pages (excluding pictures, including references). The font of choice should be Arial, size 12.

Digital Images

The submitter MUST also include 2-3 digital images as indicated on the Case Summary form. The images should be 1024 X 768 pixels in a JPEG format with compression set on high quality; images must clearly show cytologic features of the lesion. A figure legend should accompany the images. Inclusion of digital images is required as part of the submission process.

Digital Slides

A limited number of electronic slides/cases (likely up to two) may be considered. Please contact Jeff McCartney if you are interested in submitting in this format.

The goal of this session is to stimulate discussion. Presentation of common laboratory abnormalities that are not related to the case is unnecessary as is a lecture or literature review with each case.

When and Where to Submit

The deadline for receipt of submission of ALL case materials is June 15, 2012. Slides with a cover letter indicating CONTRIBUTER NAME(S), INSTITUTION, SPECIMEN, and E-MAIL ADDRESS must be sent to the address given below and received by this date. Submitters will be notified of the results of the selection process by September 7, 2012. It is anticipated that approximately 20 cases will be selected for presentation at the case session. Case selection is based on broad species representation, specimen quality, pathologic processes and representation of disease entities that have not been presented at the conference in recent years. Selected cases will be given approximately 7 minutes for presentation during the case session.

Be sure to include your e-mail address with your submission.

For additional information please contact:

Dr. Jeff McCartney (jeffrey.mccartney@crl.com)

Case submission and material should be sent to:

Case Review Slides and Mystery Slides
American Society for Veterinary Clinical Pathology
2424 American Lane
Madison, WI 53704
Telephone: +1-608-443-2479
First Call: Annual ASVCP Clinical Chemistry Review

Submissions Due June 15, 2012

Type of Materials Requested

Submissions are requested for the fifth ASVCP Clinical Chemistry Review Session. Submitted materials should focus on the interpretation of chemistry data, including but not limited to the routine serum chemistry panel. Ancillary clinical pathology and other data as needed for the presentation of the case is appropriate. Cases may represent any species and cases with unresolved outcomes to stimulate audience discussion are encouraged. Case material from residents and more experienced clinical pathologists are welcome. Results of toxicology studies, cases involving the interpretation of quality control materials or validation studies as well as individual clinical case presentations will be considered for this session. The ASVCP Clinical Chemistry Review Session is held at a separate time from the ASVCP Cytology and Hematology Case Review Session that involves cytology and hematology slides or images (see above for the call for cases for that session).

Case Submission

Cases MUST be submitted using the online forms posted at the ASVCP website (http://www.asvcp.org). Reference intervals for the laboratory data should be provided. Two files will be submitted. The first file is the Clinical Chemistry History to be distributed with data prior to the meeting and should include contributors, signalment, concise history and clinical findings. The submitter is also encouraged to provide questions to be answered at the case review session. It is hoped that these questions will inspire participants to review and investigate the data before the meeting. The second file is the Clinical Chemistry Summary to be distributed at the meeting and should include the information on the first file, plus diagnosis, discussion (including answers to the questions that were provided) and references.

When and Where to Submit

The deadline for submission of cases is June 15, 2012. Submitters will be notified of the results of the selection process by September 7, 2012. It is anticipated that 2-4 cases will be selected for presentation, depending on the complexity of the cases. Be sure to include your e-mail address with your submission.

For additional information please contact: Dr. Jeff McCartney (jeffrey.mccartney@crl.com)

Case submission and material should be sent to:

Case Review Slides and Mystery Slides
American Society for Veterinary Clinical Pathology
2424 American Lane
Madison, WI  53704
Telephone: +1-608-443-2479

First Call: 2013 ACVIM Forum Speakers

The ASVCP arranges speakers for the ACVIM meeting each year. The speakers provide 8 hours of talks reflecting current knowledge and/or in-depth reviews of topics in veterinary clinical pathology. The topics should fit into a theme, or possibly two separate themes (one for the morning sessions and one for the afternoon ones). The 2013 ACVIM Forum will be held June 12-15 in Seattle, WA. Please send suggestions for ASVCP speakers, themes, and topics for this upcoming ACVIM meeting to provencher.bolliger@hotmail.com by May 15, 2012. The themes should be of strong interest to ACVIM meeting attendees so as to draw in a good crowd. Do you have something you’d like to present or know someone who does? Or do you have some good ideas for themes and topics? I need to hear from you!

Thanks in advance for your help and I’ll be looking for your e-mails!

Anne Provencher Bolliger, 2nd Year Executive Board Member
Join a committee today!

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- Outreach
- Program
- Quality Assurance and Standards
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- Veterinary Laboratory Professionals
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- Excited about clinical pathology?
- Motivated to make a difference?
- Willing to share your talents?

ASVCP
American Society for Veterinary Clinical Pathology

To contact a committee chair please visit our website at

www.asvcp.org
### Upcoming Meetings

<table>
<thead>
<tr>
<th>Month</th>
<th>Event</th>
<th>Date</th>
<th>Location</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>American Association for Clinical Chemistry (AACC) Annual Meeting</td>
<td>July 15-19, 2012</td>
<td>Los Angeles, California</td>
<td><a href="http://www.aacc.org">www.aacc.org</a></td>
</tr>
<tr>
<td>March</td>
<td>Association of American Veterinary Medical Colleges Annual Conference</td>
<td>March 8-11, 2012</td>
<td>Alexandria, Virginia</td>
<td><a href="http://www.aavmc.org">www.aavmc.org</a></td>
</tr>
<tr>
<td></td>
<td>Society of Toxicology Annual Meeting and ToxExpo</td>
<td>March 11-15, 2012</td>
<td>San Francisco, California</td>
<td><a href="http://www.toxicology.org">www.toxicology.org</a></td>
</tr>
<tr>
<td></td>
<td>Society of Toxicologic Pathologists (STP) Annual Meeting</td>
<td>June 24-28, 2012</td>
<td>Boston, Massachusetts</td>
<td><a href="http://www.toxpath.org">www.toxpath.org</a></td>
</tr>
<tr>
<td>June</td>
<td>International Association of Medical Science Educators 16th Annual Meeting</td>
<td>June 23-26, 2012</td>
<td>Portland, Oregon</td>
<td><a href="http://www.iamse.org">www.iamse.org</a></td>
</tr>
<tr>
<td></td>
<td>American Society for Clinical Laboratory Science (ASCLS) Annual Meeting</td>
<td>July 17-21, 2012</td>
<td>Los Angeles, California</td>
<td><a href="http://www.ascls.org">www.ascls.org</a></td>
</tr>
<tr>
<td>August</td>
<td>AVMA Annual Convention</td>
<td>August 4-7, 2012</td>
<td>San Diego, California</td>
<td><a href="http://www.avmaconvention.org">www.avmaconvention.org</a></td>
</tr>
<tr>
<td>September</td>
<td>Congress of the European College of Veterinary Internal Medicine – Companion Animals (ECVIM-CA)</td>
<td>September 5-8, 2012</td>
<td>Maastricht, The Netherlands</td>
<td><a href="http://www.ecvimcongress.org">www.ecvimcongress.org</a></td>
</tr>
<tr>
<td></td>
<td>Veterinary Cancer Society (VCS) Annual Meeting</td>
<td>October 18-21, 2012</td>
<td>Las Vegas, Nevada</td>
<td><a href="http://www.vetcancersociety.org">www.vetcancersociety.org</a></td>
</tr>
<tr>
<td>November</td>
<td>American Society for Clinical Pathology (ASCP) Annual Meeting</td>
<td>October 31-November 3, 2012</td>
<td>Boston, Massachusetts</td>
<td><a href="http://www.ascp.org">www.ascp.org</a></td>
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</tbody>
</table>