Introducing The Davis-Thompson Foundation

On January 1, the Foundation will undergo a change unlike any previously seen it its 42 years of existence. Henceforward, The Foundation’s name will officially change from “The Charles Louis Davis DVM Foundation for the Advancement of Veterinary and Comparative Pathology” to the “Charles Louis Davis DVM and Samuel Wesley Thompson DVM Foundation for the Advancement of Veterinary and Comparative Pathology.”

The name change was unanimously approved by the Foundation’s Board of Directors in late 2015, following its proposal by Foundation CEO Bruce Williams and President Dana Scott. “In the Board’s opinion, this tribute is an obvious one, as Sam WAS the Foundation for over 40 years. Its courses were his idea, as well as the slide set rotations, videotutorials, independent study centers, even its name…everything started with Sam,” explains Dr. Williams. “But Sam was much more than just an innovator, he was an inspiration to everyone around him. The best and brightest flocked to the Foundation to volunteer their time and service for Sam – he set an example that we all still follow.”

...continued on page 2
Our organization now boasts two luminaries in its name, Charles Louis Davis (“Charlie” to his friends” was a charter member and fifth President of the ACVP, the first chairman of the AFIP’s Department of Veterinary Pathology, and a leader in infectious disease research for almost 50 years. Dr. Samuel Thompson, in addition to his many years of selfless contribution to the foundation, also is the founder of the society for toxicologic pathologists, and served as it’s second president. His five books and numerous first author articles are still considered seminal works in the discipline of histochemistry. They are both giants in our field.

So how will we refer to the Foundation in the future? “I probably say the name more than most”, opines Dr. Williams. “The full name is a mouthful, but Davis-Thompson Foundation has a really nice ring to it, and it takes no longer to say than C.L. Davis Foundation, when you think about it. It’s a wonderful and well-deserved tribute, and hopefully will inspire those who knew Sam, as well as those who know about him.”

- Vinicius Carreira

AAVLD Slide Sets Available for Purchase!

Limited numbers of glass slides sets from the AAVLD Diagnostic Pathology Slide Seminars (2011-2014) are available for purchase! A listing of diagnoses for the slides within each set can be viewed here. You may obtain one or more of the sets by submitting an order form to the AAVLD Secretary-Treasurer. (Click here). Proceeds generated from sale of slide sets will be used for pathology resident/graduate student travel awards. All sets are available for $50 per set plus shipping. Please contact Dr. Rob Bildfell (Rob.Bildfell@oregonstate.edu) if you require further information.

Retiring? Have slides left over from your recent slide seminar? Just looking to free up some storage space? The Foundation is looking for additional glass slides, kodachromes and other similar materials for its Correspondence Division and Study Centers. All materials should be well-identified with as much accompany history and discussion as possible, as these materials are expressly used for teaching. Moreover, as the Foundation is a publicly donative charity, all donated materials are tax-deductible. For more information, please contact Dr. Bruce Williams at williams@cldavis.org.
Latin Comparative Pathology Group
The Latin Subdivision of the CL Davis Foundation
Diagnostic Exercise

Case #: 52 Month: January Year: 2015

Contributor: L. P. Mesquita1, D. R. Orlando1, A. C. Lacreta1, G. R. Sampaio1, A. Lim2, S. Bolin2, I. M. Langohr2, P. S. Bezerra Jr., M. S. Varaschin1* – 1) Departamento de Medicina Veterinária, Universidade Federal de Lavras, Lavras, Minas Gerais, Brazil. *Corresponding author: msvaraschin@dmv.ufla.br; 2) Diagnostic Center for Population and Animal Health, Michigan State University, Lansing, MI, USA.

Clinical History: A seven-year-old male Yorkshire terrier presented with recurrent seizures and respiratory distress and died after surgical excision of a nodule detected by ultrasound examination. The nodule was determined to be the right renal lymph node. Four months prior to this event the dog had chronic dermatitis with alopecia and crusts on the chest, flank, neck and pelvic limbs. The animal had been treated for demodicosis, mycotic infection and flea-bite hypersensitivity dermatitis; lesions had since resolved.

Gross and/or microscopic image:

Follow-up questions: Gross description, morphologic diagnosis, differential diagnoses.

Answers here!
IX Seminar of the Argentinean Subdivision of the Charles Louis Davis Foundation and 7th Permanent Forum on Veterinary Pathology Teaching.

The IX Seminar of the Argentinean Division of the C.L. Davis Foundation was held in Salta, Argentina, simultaneously with the 7th Permanent Forum on Veterinary Pathology Teaching, between the 23rd and 25th of September, 2015. These meetings were organized by the National Institute of Agricultural Technology and the Catholic University of Salta, and sponsored by the C.L. Davis Foundation, The Latin Comparative Pathology Group and the Argentinean Association of Veterinary Pathology. The organizing committee was composed by Dr. Juan Francisco Micheloud, Dr. Alonso Marcelo, Dr. Eduardo Gimeno, Ms. Cintia Ramos, Mr. Diego Lizarraga, Ms. María Victoria Vazquez, and Ms. Virginia Araoz. This organizing committee was supported by an enthusiastic group of students that took care of myriad activities. The venue was the campus of the Catholic University of Salta, in downtown Salta City, Northwest Argentina.

The seminar was well attended by a total of 125 participants, including pathologists, professors, lecturers, private practitioners, residents, and undergraduate and graduate students from Argentina, Brazil, Chile and Uruguay. Twenty two public and private institutions from these countries were represented.

Dr. Lluis Luján Lerma, from Zaragoza University, Spain, lectured for almost 8 hours on diseases of sheep. Dr Franklin Riet-Correa from Instituto Nacional de Investigaciones Agropecuarias, Uruguay, lectured for another almost 8 hours on diseases of goats. Dr. Federico Giannitti, from University of Minnesota, USA, and Instituto Nacional de Investigaciones Agropecuarias, Uruguay, presented 2 hours of Diagnostic cases on Southamerican camelids. In addition to the lectures, 46 posters about diseases of small ruminants and Southamerican camelids were presented by the participants.

During the Forum on Veterinary Pathology Teaching Dr. Lluis Luján lectured for 1,5 hours on Veterinary Pathology Education in Europe and Dr. Franklin Riet-Correa lectured for 2 hours on Veterinary Pathology Education in Brazil.
Over 75 pathologists, residents, and veterinary students attended the CL Davis pre-conference workshop. The Life (and Death) Aquatic, which was held on October 17th at the 2015 American College of Veterinary Pathologists, American Society for Veterinary Clinical Pathology, and Society of Toxicologic Pathology combined annual meeting in the Minneapolis Convention Center. This all-day seminar featured presentations from two world-renowned experts in the field of aquatic animal pathology: Dr. Jeff Wolf and Dr. Judy St. Leger. Dr. Wolf kicked off the morning with presentations on normal fish anatomy, histology, and physiology, followed by fish pathology. Fish pathology was focused on diseases likely to be encountered in a laboratory setting and many classic diseases. Dr. Wolf emphasized classic diseases for those residents studying overdiagnosed/misdiagnosed histopathologic findings in fish.

Following lunch, Dr. St. Leger gave an enthusiastic presentation on pathology of marine mammals. This centered on viral, bacterial, fungal, and parasitic diseases, toxins, and neoplasms affecting cetaceans and pinnipeds, as well as metabolic diseases and conditions caused by human interaction. She also discussed unique anatomical modifications of these interesting species. Next, Dr. St. Leger presented bacterial, viral, fungal, parasitic, toxic, metabolic, traumatic, congenital, and neoplastic diseases of various marine avian species. Finally, Dr. Wolf capped off the day with selected diseases and disorders of frogs.

Attendees provided valuable feedback on this pre-conference seminar, describing it as “interesting, informative, and engaging”. We are already planning next year’s pre-conference seminar scheduled for Saturday, December 3, 2016 at the ACVP annual meeting in New Orleans with a theme highlighting protozoan and metazoan parasites with Dr. Chris Gardiner - We hope to see you all there!

-Jennifer Chapman
Mouse Models of Disease: Improving Reproducibility of Pathology Endpoints in Challenge Models

9-11 February 2016
Wellcome Trust Genome Campus, Hinxton, Cambridge, UK

This popular conference will bring together veterinary and human pathologists and scientists working with mouse models in academic and industrial research. The programme will review basic approaches to creating and interpreting reproducible mouse pathology data.

A major focus of the 2016 meeting will be the techniques used to investigate the pathology in the respiratory and gastrointestinal tracts in challenged and non-challenged phenotyping studies.

Topics
- Infectious diseases
- Environmental factors
- Infection models
- Nutrition and diet
- Microbiota
- Lung function
- Respiratory disease models
- Imaging and validation
- Reproducibility of lung cancer models

Deadlines
Abstract Deadline: 8 December
Registration Deadline: 10 January

Full details at:
www.wellcome.ac.uk/conferences

Scientific Programme Committee
Mark Arends University of Edinburgh, UK
Cory Brayton Johns Hopkins School of Medicine, USA
Laurence Fette Institut Pasteur, France
Aude Roulois GlaxoSmithKline, UK
Cheryl Scudamore MRC Harwell, UK
Mohamed Salem Sanofi R&D, France
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Jonathan Williams Royal Veterinary College, UK

Speakers
Nicola Beckmann Novartis Institutes for BioMedical Research, Switzerland
Anton Berns The Netherlands Cancer Institute, Netherlands
Craig Franklin University of Missouri, USA
John Grainger University of Manchester, UK
Patrick Hardy Sanofi Pasteur, France
Wayne Mitzen Johns Hopkins University, USA
Jonathan Staub IMABIOTECH, France

co-sponsored by the C. L. Davis Foundation
BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

Notice of future meetings

Registered Charity No: 1043793

Continuing Education Symposium 4: Respiratory System
Wednesday 9th – Friday 11th December 2015
University of Cambridge, Cambridge, UK
This symposium will not be repeated until at least 2019!

For further information visit: http://www.bstp.org.uk/events/bstp-continuing-education-symposium-4-respiratory/ or contact the BSTP Secretariat – bstpoffice@aol.com

Information on the Continuing Education Symposia will be available on the BSTP website as and when the information becomes available, in the meantime, if you have any queries or would like to reserve a provisional place, please contact the BSTP Secretariat – bstpoffice@aol.com

Continuing Education Symposium 5: Reproductive system
Tuesday 15th – Thursday 17th March 2016
University of Cambridge, Cambridge, UK

Continuing Education Symposium 6: Nervous system
Tuesday 19th – Thursday 21st July 2016
University of Cambridge, Cambridge, UK

Continuing Education Symposium 7: Urinary system
Tuesday 6th – Thursday 8th December 2016
University of Cambridge, Cambridge, UK

Continuing Education Symposium 8: Digestive system
Tuesday 21st – Thursday 23rd March 2017 (to be confirmed)

Continuing Education Symposium 9: Cardiovascular system
Tuesday 18th – Thursday 20th July 2017 (t0 be confirmed)

Continuing Education Symposium 10: Endocrine system
Tuesday 5th – Thursday 7th December 2017 (to be confirmed)

OTHER MEETINGS

LAVA/BSTP – Infectious Diseases in Laboratory Animals
September 2016
The Midlands

BSTP Annual Scientific Meeting
November 2016
Venue to be confirmed

For further information on any of these meetings, keep checking the website - http://www.bstp.org.uk/events or contact the BSTP Secretariat – bstpoffice@aol.com
2016 Australian Society for Veterinary Pathology & C.L. Davis Australian Division

Descriptive Veterinary Pathology
February 8-12 Gatton Campus, University of Queensland, Australia

Lectures include descriptive techniques in:
- Gross Pathology
- Microscopic Pathology
- Gross-Micro Correlations
- Electron Microscopy
- Immunohistochemistry
- Clinical Pathology

Practical examinations in gross and histo with faculty grading and feedback!

For more information, including program, venue, registration costs, accommodation options, please visit www.asvp.asn.au
Administrative contact: admin@asvp.asn.au

Program director: Jey Koehler, DVM, PhD, DACVP
Auburn University 334-844-2667 jaw0007@auburn.edu
2016 C.L. Davis, DVM Foundation
Descriptive Veterinary Pathology Course
June 20-24 Auburn University

Lectures include descriptive techniques in:

- Gross Pathology
- Microscopic Pathology
- Electron Microscopy
- Cytology
- Immunohistochemistry

Practical examinations in gross and histopathology with faculty grading and feedback!

For more information, including tuition, venue, and hotel information, visit

www.cldavis.org/courses

Program Director:
Jey Koehler, DVM, PhD, DACVP
334-844-2667
jaw0007@auburn.edu
Got Pictures of a Foundation Meeting?

We’d love them for the newsletter! Attending a meeting, using a publication, spending time in a Foundation study center anywhere in the world – it all makes the newsletter a more interesting read and shows how much we are doing around the world.

Please send any digital images to Foundation newsletter to info@cldavis.org and thanks!!!

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**CALENDAR OF UPCOMING EVENTS**

**December 2015**
12/09 - 12/11 - [BSTP Continuing Education Symposium: Respiratory System – Cambridge, UK](#)

**February 2016**
02/08-02/12 – [Australian Descriptive Veterinary Pathology Course – Univ. of Queensland](#)
02/09 – 02/11 – [BSTP/Wellcome Trust Mouse Models of Disease](#)

**June 2016**
06/20-06/24 – [Descriptive Veterinary Pathology Course - Auburn AL](#)

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**BOOKSTORE ORDERS**

We occasionally have problems with overseas credit card orders through the bookstore. If you find you cannot place your order please email, call or fax the Foundation at phone: 847-367-4359, fax: 847-247-1869 email: cldavisdvm@comcast.net. Make sure you include your name, address, phone, email address and credit card number with expiration date and we will ship your purchase immediately.