National Board Report

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Denver NBVME Meeting Report

The NBVME met at the Adam's Mark Hotel in Denver on Monday, July 21. Dr. Roger Magnusson of LaGrange, Kentucky chaired the meeting.

Contracts

The board received an update on negotiations with the National Board of Medical Examiners (NBME) regarding contracts for the North American Veterinary Licensing Examination (NAVLE®) and the Qualifying Examination (QE). Revisions to the NAVLE contract, covering examinations to be given in the 2004-2005 and 2005-2006 testing cycles, were discussed and approved. The new contract will include earlier application deadlines and somewhat higher candidate fees. Details will be announced as soon as the contract is signed, hopefully by early September. The contract for work on forms of QE to be given in 2004-2005 is also nearly complete. In response to a request from the Program for the Assessment of Veterinary Education Equivalence (PAVE) Board, the NBVME will look into the possibility of adding a third QE administration in the spring, to supplement the present January and August dates. **Reports**

The board reviewed the 2002-2003 NAVLE Technical Report, prepared by the NBME. An edited version of the report is now available on the NBVME web site. The board also approved the 2002 NBVME Annual Report and the 2002 Audit. Copies of these reports were distributed to NBVME constituent organizations in early August. Additional copies are available from

Membership

the NBVME office.

The board recognized three members whose terms ended at the close of the July meeting. Dr. Roger Magnusson completed nine years of service on the NBVME, representing the American Association of Equine Practitioners. Dr. Al Hopkins of Dallas, Texas, one of the NBVME members appointed by the American Association of Veterinary State Boards, also completed nine years of service on the board. Lynn Green of Morgan, Minnesota was recognized for two years of service as the NBVME's public member.

Officers

Dr. Jan Krehbiel assumed the office of NBVME Chair at the close of the meeting. Dr. Krehbiel is the Associate Dean for Academic Affairs in the College of Veterinary Medicine at Michigan State University, and is the NBVME member designated by the Association of American Veterinary Medical Colleges. Dr. James Dalley of East Lansing, Michigan is the new Chair-Elect; Dr. Mike Thomas of Indianapolis, Indiana was elected NBVME Secretary-Treasurer; and Dr. Norman LaFaunce of Turlock, California was elected to serve another term as Past Chair.

NBVME 2002-2003

Front row (I to r): Norman LaFaunce, *Past Chair*, Roger Magnusson, *Chair*, Jim Dalley, *Secretary-Treasurer*, and Jan Krehbiel. *Chair-Elect*.

Back row (I to r): John Boyce, Executive Director, R.B. Baker, Al Hopkins, Dale Boyle, Nancy Collins, Sylvie Latour, Doug Aspros, Lynn Green, and Don Draper.

Not pictured: Mike Thomas.



NAVLE Job Analysis Completed

In April, the NBVME accepted a report prepared by Applied Measurement Professionals, Inc. on the NAVLE job analysis project begun last spring. The board deferred final approval of an edited version of the report and approval of new NAVLE test specifications until the July meeting.

The edited job analysis report and the new test specifications were approved in Denver. Copies of both items were sent to NBVME constituent organizations and AVMA accredited veterinary schools in early August. Additional copies of the job analysis report are available from the NBVME office. Highlights of the report are posted on the NBVME's web site.

The report presents revised versions of the two NAVLE test dimensions. The activity dimension (previously veterinary practice roles) includes 53 statements describing tasks performed by entry-level practitioners. The significant addition is a new category of tasks entitled "Professional Behavior, Communication, and Practice Management." The animal species dimension includes updated lists of diagnoses under the major animal species categories addressed by the NAVLE.

The revised NAVLE test specifications assign weights to the various activity and animal species categories, and will form the basis for development of future forms of the examination.

From the Past: State Board Questions

Number 10 in a Series

The following questions come from the chapter entitled "Theory and Practice of Medicine" in the 1917 book, *Veterinary State Board Questions and Answers* by V.G. Kimball.

Ouestions

- 1. What are the essential causes of hog cholera and swine plague?
- 2. State the cause of malignant œdema. Name the microbe and give symptoms and course.
- 3. Give the symptoms of foot and mouth disease (aphthæ epizooticæ).
- 4. What is influenza?
- 5. State the period of incubation of a case of street rabies in the dog.

Answers

- 1. According to the results of latest investigators, hog cholera is caused by an ultramicroscopic, filtrable virus. Besides the virus, two species of bacteria, the bacillus suipestifer and the bacillus suisepticus, play an important part in the etiology of hog cholera. Swine plague is caused by the bacillus suisepticus.
- 2. Cause: wound infection by bacillus œdematis maligni. Symptoms: suddenly appearing and rapidly spreading swelling which is œdematous and crepitates on palpation; hot and tender at first but later becomes insensitive; if incised, a reddish-yellow or colorless serous fluid containing air-bubbles is discharged; dyspnæa, cyanotic membranes, colicky pains, tympanites, high temperature; death may occur in a few hours or, at the longest, three days

after appearance of the first symptoms. Recovery exceptional.

- 3. Fever, redness and tenderness of the buccal mucous membranes and teats, grinding of teeth, salivation, smacking of tongue, tender feet, shaking of feet backward; blisters on lips, buccal mucous membranes, teats and between digits; these blisters may rupture and leave a raw, inflamed underlying tissue; separation of horn from coronary band sometimes occurs; diarrhea in sucklings due to gastrointestinal catarrh. Prognosis favorable in adult cattle. Recovery in 2 weeks.
- 4. Influenza is an acute, infectious disease of the horse (rarely the ass and mule), occurring enzootically and epizootically, and is characterized by a rise of temperature and a catarrhal condition of the mucous membranes of the respiratory and digestive tracts. Cause: seems to be a specific infection, the nature of which is, as yet, undetermined. A number of organisms have been found and described as the specific one, viz., coccobacillus of Lignieres, bacilli, streptococci, etc. A filtrable virus seems to have been proven by recent experimenters who consider the streptococci, bacilli, etc., as secondary invaders.
- 5. Varies from two weeks to three months. There are cases recorded with an incubation period of two years (?). Average, 22 days.

Next issue: more Theory and Practice of Medicine.

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The purpose of the *National Board Report* is to educate, to inform, and to communicate information about the objectives and programs of the NBVME. The opinions and views expressed in this publication do not necessarily reflect the official opinions, views, or policies of the NBVME or any of its members, unless expressly so stated.

Douglas Aspros, DVM; R.B. Baker, DVM; Dale D. Boyle, DVM, MPH, DACVPM; Nancy L. Collins, DVM; James Dalley, DVM, MS, *Chair-Elect*; Donald D. Draper, DVM, PhD, MBA; Benjamin Franklin, DVM; Jan Krehbiel, DVM, PhD, DACVP, *Chair*; Norman LaFaunce, DVM, DACT, *Past Chair*; Sylvie Latour, DVM; Lila Miller, DVM; Ellen O'Connor, *Public Member*; Mike Thomas, DVM, *Secretary-Treasurer*. John R. Boyce, DVM, PhD, *Executive Director*

New Members Join NBVME

Three new members joined the NBVME at the close of the July meeting in Denver.

Dr. Benjamin Franklin, Jr. was appointed by the American Association of Equine Practitioners to succeed Dr. Roger Magnusson (see below).

The American Association of Veterinary State Boards (AAVSB) named Dr. Lila Miller of New York, New York to succeed Dr. Al Hopkins, and Ellen O'Connor of Davis, California as the NBVME's public member, replacing Lynn Green. Dr. Miller works for the ASPCA and is a former member of the New York Board. Ms. O'Connor works for the State of California and is a former public member of the California Board. These two new members will be featured in future issues of the *National Board Report*.

NBVME Honors Dr. Melvin Swenson



Dr. Melvin J. Swenson receives the 2003 NBVME Award from NBVME Chair Dr. Roger Magnusson. Dr. Swenson was a member of the NBVME from 1957 to 1972. The award is a print by Michael Haynes entitled, "With All the Honors of War." The artwork depicts the burial of Sgt. Charles Floyd, a member of the Lewis and Clark expedition, on August 20, 1804 on a bluff overlooking the Missouri River in what is now Iowa. A press release on the award has been posted on the NBVME web site. Previous NBVME Award recipients include Drs. Duane Albrecht, Sam Strahm, Richard Hawe, and Billy Hooper.

NBVME Member Profile: Dr. Benjamin Franklin, Jr.

Dr. Benjamin Franklin, Jr. has been appointed to the NBVME by the American Association of Equine Practitioners (AAEP). Dr. Franklin lives in Roaring Gap, North Carolina in the summer and in Miami Lakes, Florida in the winter months.

Dr. Franklin is a native of Miami. He completed his preveterinary work at the University of Florida before entering Auburn University, where he graduated with the DVM degree in 1967.

After graduation, Dr. Franklin worked in an equine practice with Dr. M.B. Teigland in Miami and later became a partner in Teigland, Franklin, and Brokken. Dr. Franklin's practice career was cut short by a back injury, and he retired from active practice in 1992.

Since retirement, Dr. Franklin

has continued to remain active in the profession, through work with the AAEP and other organizations. He served as president of the AAEP in 2000. He presently serves on the grant review committee for the Grayson Foundation, and the grant review committee for the AAEP's Racing Medication and Task Consortium.

Over the years, Dr. Franklin has had the opportunity to employ many veterinary students and recent graduates, and he maintains an active interest in veterinary medical education and assessment. He wants to use his service on the NBVME to help assure the profession and the public that entry-level veterinarians continue to meet high standards of competency.

In his free time, Dr. Franklin enjoys gardening, golf, and using his computer to acquire information.



Qualifying Examination Update

The third administration of the Qualifying Examination (QE) took place on August 14. Twenty candidates registered to take the examination. Fortunately, the administration was not affected by the blackout that hit the eastern US that afternoon; testing had concluded by the time the blackout hit. Scores for the August administration will be reported to the AAVSB office by mid-September.

The date for the January 2004 QE administration has been moved from Thursday, January 8 to Friday, January 2. The change was made to accommodate academic schedules for some candidates.

The QE candidate bulletin for the January administration has been printed. Copies are available from the NBVME office, and on the NBVME web site.

Drs. Davis and Hazarabedian Remembered

Earlier this year, two former members of the National Board Examination Committee (NBEC) passed away.

Dr. Alan Davis of Flanagan, Illinois, served on the NBEC from 1986 through 1995 representing the American Association of Swine Practitioners. Dr. Davis chaired the NBEC in 1993-94.

Dr. Arthur Hazarabedian of Hayward, California was a member of the NBEC from 1990 through 1993, representing the AAVSB.



New NBVME Staff Member

Debbie Larson joined the NBVME staff in June. Debbie is a native of North Dakota, and previously worked for a Bismarck travel agency. She and her husband have two children and one grandson. Debbie presently works one quarter time for the North Dakota Board of Veterinary Medical Examiners, and one quarter time for the NBVME. Her primary duties for the NBVME are credit card processing and meeting planning.

National Board of Veterinary Medical Examiners Post Office Box 1356 Bismarck, ND 58502 stamp

Mailing Label