

# American Association of Veterinary Laboratory Diagnosticians

## *Journal of Veterinary Diagnostic Investigation*

### Instructions to Authors

#### Editorial policy

The *Journal of Veterinary Diagnostic Investigation* (*J Vet Diagn Invest*), an international journal published bi-monthly in English, is devoted to all aspects of veterinary diagnostic medicine. The major disciplines are molecular biology, immunology, microbiology, clinical pathology, parasitology, anatomical pathology, toxicology, computer science, epidemiology, and public health as applied to veterinary diagnostic medicine.

The Editor will accept original manuscripts for review with the understanding that the same material is not being considered for publication and has not been published elsewhere by another publisher. All submitted manuscripts must have the approval of all authors and the institution where the work was carried out. Manuscripts will be reviewed by one or more persons selected by the Editor. Those not accepted for publication will be returned to the submitting author.

Upon acceptance for publication, the authors agree to transfer copyright to the publisher. All articles published in the *Journal of Veterinary Diagnostic Investigation* are protected by copyright, which covers their exclusive rights to reproduce and distribute the article and the translation rights. The submitting author will be required to sign a copyright transfer agreement at the time of acceptance of the manuscript. The *Journal* will not publish the manuscript if the agreement is not executed.

#### Manuscript preparation

*Manuscripts.* Manuscripts must be letter quality, submitted in triplicate, typewritten, and double-spaced (including references) on one side of 8.5- × 11-inch (215 × 280 mm) white paper with 1-inch (25 mm) margins on all sides (number each page at top center). Three formats (original [full] articles, brief communications, and review articles) will be considered. A digital copy should accompany typewritten copies of manuscripts that have been accepted for publication. The preferred format for digital files is Microsoft Word<sup>®</sup>. Files should be sent to the editor on 3.5" diskette. Special arrangements for file transfer

or alternative storage media can be made by contacting the editor.

*Title page.* The first page should include the full title of the paper, the authors' full names, the name and location of the institution, a short running title (original [full] articles only), and a name and address to whom galley proofs are to be sent.

*Abstract.* All articles (original [full] articles, brief communications, and reviews) must include an abstract on a separate page that is concise, factual, and without reference to the text. Abbreviations and reference citations should not be used.

*Formats.* Manuscripts for original (full) articles should consist of an Introduction (untitled), Materials and Methods, Results, Discussion, Acknowledgements, Sources and Manufacturers, and References. Manufacturer's name, address, and source of materials should be designated by superscript lowercase letters in alphabetic sequence. Generic names of drugs shall be used in the text. Trade names for commercial test kits, equipment, chemicals, etc., are not to be included in the text but should be listed with the appropriate citation in the Sources and Manufacturers section. Use subheadings in Materials and Methods and Results sections as required for clarity. Brief communications should be limited to approximately four printed pages including illustrations, tables, and references (generally 12–15 should be sufficient) and should be written in narrative form without headings, except for References. Case reports may be written as full articles or as brief communications, with references. Review articles generally will be by invitation and should cover subjects of current and broad interest.

*Style.* Only abbreviations in common use (e.g., ELISA, DNA) and only metric units of measurement are acceptable. Less common abbreviations may be used after first mention with complete spelling. Arabic numerals should be used except when a number begins a sentence.

*Tables.* Tables must be typed double-spaced on a separate sheet with the title typed directly above the table. Tables must be numbered consecutively with Arabic numerals. Explain in footnotes all nonstandard

abbreviations. References to footnotes should be indicated by symbols (\*, †, ‡, §, ||, ¶, #, \*\*, ††, ‡‡, etc., in order).

*Illustrations.* All illustrations (line drawings, graphs, charts, and photographs) should be cited in the text as figures, numbered consecutively with Arabic numerals. Line illustrations should be drawn on drafting paper or illustration board in India ink or produced with a computer and printed on a laser printer. Simple illustrations should be designed for one column. Complicated illustrations should be designed to reproduce in two columns. Submit original copy whenever possible. Typewritten illustration copy should be avoided. Photographs should be submitted unmounted as glossy prints in a size for one- or two-column width or a size that will permit minimal reduction. Other illustrations (graphs, charts, drawings) should be printed on glossy or semi-glossy paper. The figure number, author's name, and top of figure should be printed on a gummed label and placed on the back. Do not write on the backs of illustrations, and protect them from damage in the mails. Authors will pay for printing colored photographs. Refer to "Steps Toward Better Scientific Illustrations," by Arly Allen, Allen Press, Inc., Lawrence, KS 66044.

*Captions.* Captions for illustrations must be typed double-spaced on a separate sheet and should be concise, but adequate. Identify stain and provide a magnification bar as needed. Indicate magnification on electron micrographs with a bar and explain in caption.

*Sources and manufacturers.* Sources for supplies should be cited in a lettered list (to correspond to superscript letters in the text) typed double-spaced on a separate sheet. Manufacturer's name and address or

name and address of other suppliers of materials should be provided.

*References.* References must be arranged alphabetically and numbered consecutively. Names of authors will not be used in the text. The number of the reference is put in superscript, e.g., "Recent studies<sup>1,3,5-7</sup> have shown. . . ." Journal abbreviations should be according to "Index Medicus." List all authors when there are four or fewer; when there are five or more authors, list the first three and add "et al."

Examples of correct style are as follows:

1. Bowen RA: 1987, Serologic responses of calves to sequential infections with epizootic hemorrhagic disease virus. *Am J Vet Res* 48:1449-1452.
2. Gustafson DP: 1986, Pseudorabies. *In: Diseases of swine*, ed. Dunn HW, 5th ed., pp. 274-289. Iowa State University Press, Ames, IA.

Authors are responsible for the accuracy of all references. Only published material is listed in references. Personal communications, unpublished observations, and abstract citations should appear in the text within parentheses. Meeting proceedings and citations from other non-refereed publications should be avoided.

*Page charges.* There is a manuscript processing fee of \$75 for each printed page published in the *Journal of Veterinary Diagnostic Investigation*.

*Reprints.* The corresponding author should order reprints from the printer at the time galley proofs are returned.

*Submission.* All manuscripts should be submitted to the Editor, *Journal of Veterinary Diagnostic Investigation*, P. O. Box 6023, 1600 E. Rollins St., Columbia, MO 65211.

## POSITION ANNOUNCEMENTS

**Veterinary Pathologist Position.** The Department of Microbiology, Immunology and Pathology, College of Veterinary Medicine and Biomedical Sciences, Colorado State University, is seeking a veterinary anatomic pathologist for a tenure track faculty position at the Associate or Assistant Professor level. A DVM degree and advanced training in pathology, preferably with a PhD degree, is required. ACVP board certification is preferred although board eligible candidates will be considered. The position involves a 50% commitment to service activities through the Veterinary Diagnostic Laboratory and 50% commitment to teaching and research pathology activities in the Department. Part of the teaching commitment is fulfilled in the supervision of pathology trainees and veterinary students in necropsy and surgical pathology rotations in the Diagnostic Laboratory. Involvement in a research program suitable for supporting PhD candidates in pathology is an expectation. Preference will be given to candidates who can collaborate with established programs of excellence in the areas of infectious disease, environmental toxicology, cancer research, animal reproduction, and cell and molecular neurosciences. Applications and nominations will be considered until the position is filled; however applicants should submit applications by January 31, 2002 for full consideration.

Applications should submit a letter expressing their interest and qualifications for the position, a current curriculum vitae, and the names, addresses, and telephone numbers of three references to:

Robert W. Norrdin, Chairman  
Veterinary Pathologist Search Committee  
Department of Microbiology, Immunology and Pathology  
College of Veterinary Medicine and Biomedical Sciences  
Colorado State University  
Fort Collins CO 80523

Contact the Search Committee or request additional information by:

Phone: 970-491-6144

E-Mail: [mip-apsearch@colostate.edu](mailto:mip-apsearch@colostate.edu)

Fax: 970-491-0603

CSU is an EEO/AA employer

**Veterinary Diagnostic Pathologist—Mississippi.** The Mississippi Veterinary Diagnostic Laboratory in Jackson is seeking applications for an open position in diagnostic pathology. The laboratory is AAVLD accredited and is an AA/EOE. The staff currently has 3 additional pathologists and an avian diagnostician.

Responsibilities of this position include providing results of diagnostic findings, particularly biopsies and necropsies of a variety of species (primarily mammals). The ability to interact, consult and communicate with veterinarians and owners is essential. Additional responsibilities for supervision of other laboratory operations will be dependent on abilities and qualifications.

Qualifications include a DVM degree and residency or graduate training in pathology. ACVP certification or eligibility is desired. The successful candidate will be required to obtain a veterinary practice license in the State of Mississippi. Salary is negotiable depending on the experience, training and accomplishments of the candidate.

Applications will be accepted until March 1, 2002 or until the position is filled. Interested applicants should submit a letter of interest, curriculum vita and names and addresses of 3 references to:

Lanny W. Pace, DVM, PhD  
P.O. Box 4389  
Jackson, MS 39296  
PHONE: 601/354-6089  
FAX: 601/354-6209

## POSITION ANNOUNCEMENTS

**Chair, Department of Pathobiology, Ontario Veterinary College.** Applications and nominations are invited for the position of Chair, Department of Pathobiology, Ontario Veterinary College. Candidates should have an established scholarly reputation in a discipline compatible with the mission of the Department, have some experience in administration, and be devoted to excellence in education and research in a veterinary setting.

The Ontario Veterinary College ([www.ovc.uoguelph.ca](http://www.ovc.uoguelph.ca)) is one of the founding colleges of the University of Guelph, a publicly funded institution. It consists of four academic departments (Biomedical Sciences, Clinical Studies, Pathobiology and Population Medicine) and a Veterinary Teaching Hospital (VTH). The College offers progressive undergraduate and graduate programs. The University of Guelph is one of Canada's leading comprehensive universities. The city of Guelph ([www.city.guelph.on.ca](http://www.city.guelph.on.ca)) is a pleasant community of 100,000 people located in southern Ontario approximately one hour west of Toronto.

The Department is responsible for delivery of professional and specialist education, basic and applied research, and research training in the fields of Anatomic Pathology, Avian Medicine, Bacteriology, Clinical Pathology, Fish and Aquatic Animal Medicine, Immunology, Laboratory Animal Medicine, Parasitology, Virology and Wildlife/Zoo Animal Medicine. The Department works in collaboration with the Animal Health Laboratory which provides laboratory diagnostic services for the animal owning public of Ontario, referring veterinarians and the VTH. In addition to courses in the DVM and BSc programs, the Department offers Graduate Diploma, MSc, DVSc and PhD programs in the departmental discipline fields. The Chair is responsible for fostering academic excellence and for providing administrative leadership. The Chair works collaboratively with other College administrators to further the mission of the College and University.

*The University of Guelph is committed to an employment equity program that includes special measures to achieve diversity among its faculty and staff. We therefore particularly encourage applications from qualified aboriginal Canadians, persons with disabilities, members of visible minorities and women.*

Salary and rank will depend on qualifications and experience. Applications should be accompanied by a detailed curriculum vitae, the names of at least three referees and a brief statement of interest in the position. Letters of nomination should include biographical details of the nominee. The deadline for applications and nominations is **March 15, 2002** or until a suitable applicant is identified, and should be sent to: **Dr. Alan H. Meek, Dean, Ontario Veterinary College, University of Guelph, Guelph, Ontario N1G 2W1 Canada**

**Assistant/Associate Professor.** The College of Veterinary Medicine, Mississippi State University, invites applications for a tenure-track or clinical-track faculty position in veterinary pathology. Qualifications include DVM degree or equivalent and three years of advanced training in veterinary pathology. A Ph.D and/or ACVP board certification is preferred. Applicants eligible for certification will be considered. This position will emphasize service and teaching. Opportunities for independent and/or collaborative research exist, but will be based upon the candidate's previous experience, expertise and career goals. Service responsibilities are between the necropsy lab and surgical pathology service. Teaching responsibilities include participation in clinical (necropsy) and preclinical instruction of veterinary students and training of pathology residents. Salary and rank are commensurate with qualifications and experience. Applications will be accepted through January 15, 2002, or until the position is filled. Qualified applicants are invited to submit a letter of application (describing their interests and professional goals), transcripts, curriculum vitae, and names and addresses of three references to Dr. Daniel W. Scruggs, Veterinary Pathology Search Committee, College of Veterinary Medicine, P.O. Box 6100, Mississippi State, MS 39762-6100. MSU is an AA/EEOE.