

***Veterinary Pathology: Call for papers on oncologic pathology
with an emphasis on diagnostic surgical pathology of tumors***

Over the last few years, significant strides have been made in advancing our understanding of oncologic pathology in domestic animals, including refined grading schemes, in depth immunohistochemical analysis, and molecular diagnostics. Cancer is a significant cause of morbidity and mortality in domestic animals and an integrated approach involving histology, immunohistochemistry, molecular techniques coupled with involvement from epidemiologists, geneticists, statisticians, and comparative biomedical researchers is critical to expand our understanding of cancer in domestic animals and work towards improving patient outcome.

The journal *Veterinary Pathology* is therefore issuing a call for papers for a special focus on the topic of "**Oncologic Pathology – emphasizing diagnostic surgical pathology of tumors in domestic animals**" and encourages submission of relevant review papers or primary research.

Veterinary Pathology (<http://journals.sagepub.com/home/vet>) is the journal of the American College of Veterinary Pathologists, the European College of Veterinary Pathologists, and the Japanese College of Veterinary Pathologists.

Research papers for the special issue should focus on one or more of:

- (1) naturally occurring cancers of animals, or laboratory animal models that contribute to the understanding of these conditions;
- (2) mechanistic in vivo or in vitro studies that elucidate specific molecular and cellular pathways of such processes;
- (3) identification and validation of potential biomarkers that can be used in diagnostic settings.
- (4) A comprehensive review of a topic relevant to diagnostic oncologic surgical pathology in domestic animals

Interested authors are invited to send a statement of interest such as a short summary (eg., 300 words) to the guest editors, Dr. Giancarlo Avallone (giancarlo.avallone@unibo.it), Dr. James Chambers (achamber@mail.ecc.u-tokyo.ac.jp), Dr. Andrew Miller (adm10@cornell.edu), and Dr. Roberta Rasotto (robertarasotto@yahoo.it). The guest editors will contact the corresponding author via e-mail in regards to the status of their submissions and next steps.

Veterinary Pathology publishes basic and applied research involving domestic, laboratory, and zoo animals, wildlife, poultry, and other animals. The scope of the journal includes novel descriptions of pathologic changes, clinical pathology and clinical-pathologic correlations for natural and experimental diseases of animals, investigations of the molecular and cellular mechanisms of disease (general pathology) and other aspects of pathogenesis, descriptions and use of animal models of human disease, and studies of pharmaceutical and environmental hazards. Manuscripts considered for publication must:

- (1) have significant importance to animal and/or human health,
- (2) include new knowledge supported by valid data,
- (3) address disease mechanisms (pathogenesis, pathophysiology), or pathologic findings in important new or emerging diseases, or clinico-pathologic correlations,
- (4) AND be of sufficiently broad interest to be of substantial value to veterinary pathologists.