

## Preface

# Clinical Nephrology and Urology



India F. Lane, DVM, MS



S. Dru Forrester, DVM, MS  
*Guest Editors*



Shelly L. Vaden, DVM, PhD

We are excited to bring this issue of *Veterinary Clinics of North America: Small Animal Practice* to fruition. When approached about this project, we were energized by the opportunity to compile a series of updates in the expanding field of veterinary nephrology and urology. Despite the recent proliferation of veterinary texts and the technology of the information age, there are still few current and clinically oriented resources focusing on veterinary nephrology and urology.

Urologic problems are common challenges faced in veterinary practice; these challenges can be readily met with solid diagnostic approaches, rational and manageable treatment plans, or, in some cases, remarkably advanced therapeutic strategies. This volume has been divided into a diagnostic section and a therapeutic section, with an emphasis on updating available material rather than lengthy reviews. We hope that this approach creates a volume that is timely and immediately useful for the reader and will also serve as a diagnostic resource that remains relevant for many years. The contributors have done an exceptional job in meeting this goal, and we are forever grateful for their participation and hard work in bringing their expertise to these pages.

In addition to being a useful and practical resource, we hope that publication of this issue will highlight the rapid, ongoing progress in urology and perhaps stimulate some new minds to focus their research or clinical attention in this field. Each of us was fortunate to be “imprinted” at key points in our careers by outstanding role models in veterinary medicine. Our deepest gratitude goes to Drs. Jeanne Barsanti, Delmar Finco, Michael Lappin,

George Lees, and Elizabeth Stone for transferring their passion and intrigue for medicine to us and for continuing to support our careers. The three of us are fortunate to have been embraced into the expanding web of veterinary urologists and to have found each other along the way for mutual guidance, motivation, much laughter, and the occasional shoulder to lean on. We also would like to thank Drs. Carl Osborne and David Polzin and the other individuals whose work drove the formation of the Society of Veterinary Nephrology and Urology, as well as the many colleagues, residents, interns, and students who have joined in our urologic efforts. Finally, we must profusely thank John Vassallo for his patience during the final stages of manuscript preparation. It is our hope that everyone in the profession finds the types of human connections and professional collaborations that have so fulfilled our careers.

India F. Lane, DVM, MS  
*Department of Small Animal Clinical Sciences  
The University of Tennessee  
College of Veterinary Medicine  
C247 Veterinary Teaching Hospital  
2407 River Drive  
Knoxville, TN 37996–4544, USA*  
*E-mail address: [ilane@utk.edu](mailto:ilane@utk.edu)*

S. Dru Forrester, DVM, MS  
*Small Animal Internal Medicine  
College of Veterinary Medicine  
Western University of Health Sciences  
309 East Second Street  
Pomona, CA 91766, USA*  
*E-mail address: [sdforrester@westernu.edu](mailto:sdforrester@westernu.edu)*

Shelly L. Vaden, DVM, PhD  
*Department of Clinical Sciences  
North Carolina State University  
College of Veterinary Medicine  
4700 Hillsborough Street  
Raleigh, NC 27606, USA*  
*E-mail address: [shelly\\_vaden@ncsu.edu](mailto:shelly_vaden@ncsu.edu)*