



21

Teresa Bradley



31

Connie J. Orcutt



43

Gregory A. Lewbart



48

Roger J. Klingenberg

## ICE2001

- 4 **Authors and Speakers**
- 6 **Sponsors and Exhibitors**

## ICE PROCEEDINGS

- 11 **Ergonomics in Avian and Exotic Practice**  
Michael J. Murray
- 15 **Use of a Heated, Artificial Ventilator in Exotic Animal Anesthesia**  
James W. Carpenter, Diane E. Mason
- 18 **New Small Animal Ventilator**  
Stephen J. Hernandez-Divers
- 19 **Current Approaches to Anesthesia and Analgesia in Fish**  
Gregory A. Lewbart
- 21 **Recognizing Pain in Exotic Animals**  
Teresa Bradley
- 27 **Special Considerations in Exotic Animal Therapeutics**  
Diane Deresienski
- 29 **Update on Oxyglobin® Use in Ferrets**  
Connie J. Orcutt
- 31 **Treatment of Urogenital Disease in Ferrets**  
Connie J. Orcutt
- 38 **Oncologic Diagnostic Sampling for the General Practitioner**  
Natalie Antinoff
- 43 **Surgical Techniques in the Koi Patient**  
Gregory A. Lewbart
- 48 **Renal Disease in Captive Pet Bearded Dragons**  
Roger J. Klingenberg
- 53 **Extraordinary Reptile Cases Diagnosed by Radiology**  
Sonia M. Hernandez-Divers
- 59 **Coccidia Control in Bearded Dragons**  
Roger J. Klingenberg

# ICE 2001 PROCEEDINGS

- 61 Endoscopic Evaluation of the Reptilian Respiratory System**  
Stephen J. Hernandez-Divers
- 65 Molar Disease and Abscesses in Rabbits**  
Stephen J. Hernandez-Divers
- 70 The Use of Lasers in Exotic Animal Surgery**  
Douglas R. Mader
- 73 Endoscopic Diode Laser Surgery in Birds**  
Stephen J. Hernandez-Divers
- 75 New Perspectives in Avicultural Medicine, including Testicular Biopsy**  
Lorenzo Crosta
- 77 Examining the Avian Cloaca Using Saline Infusion Cloacoscopy**  
Michael Taylor
- 80 The Latest in Antimicrobials for Pet Fish**  
Gregory A. Lewbart
- 83 Understanding the Fluoroquinolones**  
Douglas R. Mader
- 86 A Birkenstock Shoe for a Paralyzed Kea**  
Lorenzo Crosta
- 89 A Fast and Efficient Liver Biopsy Technique in Snakes**  
Roger J. Klingenberg
- 94 Alloplastic Beak Prosthesis in an Aracari**  
Lorenzo Crosta
- 96 Practice Tips for Mammals**  
Teresa Bradley



65

Stephen J. Hernandez-Divers



77

Michael Taylor



70

Douglas R. Mader



86

Lorenzo Crosta