Splenic Hemangiosarcoma in all Corn Snake, Elaphe guttata

Allison D. Tuttle1, DVM, Craig A. Harms1, DVM, PhD, DACZM, Arnaud J.N.J. Van Wettere2, MS, DVM, Michael S. Grafinger1, DVM, Gregory, A. Lewbart1, MS, VMD, DACZM

 Department of Clinical Sciences, College of Veterinary Medicine at North Carolina State University, 4700 Hillsborough Street, Raleigh, NC 27606, USA
Department of Population Health and Pathobiology, College of Veterinary Medicine at North Carolina State University, 4700 Hillsborough Street, Raleigh, NC 27606, USA

Journal of Herpetological Medicine and Surgery

ABSTRACT

An adult corn snake with a prominent mid-body swelling and history of anorexia presented for evaluation. Contrast radiographs were performed which showed a soft tissue opacity, likely an extraluminal mass, that compressed the gastrointestinal tract both ventrally and to the left. Surgical exploration showed a highly vascular, encapsulated, red mass and the mass was removed. Histopathology on the mass showed it to be a splenic hemangiosarcoma. Despite mass removal and aggressive supportive care, the snake died one and a half months later. This is the first report of splenic hemangiosarcoma in any reptile species and expands the list of known differential diagnoses for mid-body swellings in a snake.

Per vedere l'articolo completo clicca qui: DOWNLOAD