Advances in Small Animal Total Joint Replacement. AVS Advances in Veterinary Surgery

Description: Advances in Small Animal Total Joint Replacement provides an up-to-date, comprehensive examination of joint replacement in veterinary surgery. Part of the Advances in Veterinary Surgery series copublished with the ACVS Foundation, the book presents an evidence-based, multi-system examination of the current state of hip, knee, and elbow replacement in dogs and cats, including information on biomechanics and biomaterials not found in other sources. Written by an international group of experts, the book offers guidance on the history, indications, contraindications, clinical procedures, and a review of the current literature for these surgical techniques.

Focusing on replacement of the hip, knee, and elbow, the book also covers disc, shoulder, carpus, and tarsus replacement, as well as information on the development of custom prostheses. Each section incorporates information on potential complications and outcomes assessment. Advances in Small Animal Total Joint Replacement is an unparalleled repository of information for veterinary surgeons, residents, and practitioners with an interest in these procedures.

Key features

- Offers an overview of the current state of the art for joint replacement in veterinary surgery
- Includes information on biomechanics and biomaterials not available elsewhere in the published literature
- Takes a multi-system approach
- Provides information on potential complications and outcomes assessment for each procedure
- Written by an internationally renowned list of authors

Part of the Advances in Veterinary Surgery series copublished with the American College of Veterinary Surgeons Foundation

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