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# Chronic Pain in Small Animal Medicine

256 pp  
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## Description:

Chronic pain is unlike acute pain, it lasts beyond the time necessary for healing and resists normal treatment. No one patient feels pain in the same way and yet in veterinary medicine the patient's pain is generally assessed based on a single standard. There is increasing focus in veterinary medicine on measuring and resolving pain and suffering. This focus is being supported by an increased understanding of pain neurophysiology, a greater offering of innovative pharmacological treatments, and consumer demand. This book is written for the veterinary health care professional seeking a greater depth of knowledge in the mechanisms of pain accompanying chronic disease states, and potential targets for treatment. It goes beyond common protocols by focusing on the latest evidence and our understanding of 'why and how to treat'. It describes and evaluates current physiological and biochemical theories of pain transmission, without losing sight of the practical need for such information. This book and accompanying CD provide a foundation for advances in animal care and welfare and is of value to veterinarians in practice and training.

## Contents:

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Section I  
1 Physiology of pain  
2 Pathophysiology of pain  
3 Pathophysiology of cancer pain  
Section II  
4 Pharmacology  
5 Nonsteroidal anti-inflammatory drugs (NSAIDS)  
6 Nutraceuticals  
Section III  
7 Multimodal pain management.

## Subject:

Veterinary medicine: small animals (pets)

## Readership:

Veterinarians in practice and training

## Key Features:

- Timely: new veterinary focus on measuring and relieving pain
- Reflects the latest evidence on why and how to treat individual animals
- Thorough, well-illustrated guide by a leading authority

Physiological and biochemical theories are all explained eloquently and succinctly and are accompanied by ample, easily understood diagrams... the reader is provided with a sturdy evidence-based approach to treating chronic pain... This book is a rare thing; it is both a quick reference practical guide that will be regularly opened in the consulting room and it also constitutes a comprehensive guide to "why and how to treat chronic pain"... It's a landmark publication that has the potential to considerably progress the management of chronic pain in veterinary patients.  
*Debbie Grant, Veterinary Practice, 1/07/2010*



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