



## ANTICUERPOS MONOCLONALES, TERAPIA DE FUTURO EN EL PRESENTE

**PONENTES** 



CARLOS MACÍAS

Licenciado en veterinaria por la facultad de Córdoba, se formó profesionalmente durante más de 12 años en el Reino Unido. Diplomado en cirugía de pequeños animales (ortopedia) por el Royal College of Veterinary Surgeons (UK) en el año 2003. En ese mismo año obtiene el reconocimiento como Especialista Británico en Ortopedia y Traumatología. Ha sido autor y coautor de numerosas publicaciones y guías de traumatología y neurocirugía de pequeños animales y es ponente habitual a nivel nacional e internacional.

Sus principales intereses son el manejo de fracturas complejas, diagnóstico y tratamiento de cojeras, artroscopia, prótesis articulares y neurocirugía.

Actualmente ejerce su labor como profesional de la salud animal en Centro Veterinario de Referencia ANICURA Bahía de Málaga.



After graduating from the veterinary program at the University of Bristol, U.K., with honors, in 1991 Dr. Lascelles completed a PhD in aspects of pre-emptive/perioperative analgesia at the University of Bristol. After an internship there, he completed his surgical residency at the University of Cambridge, U.K. He moved to Colorado for the Fellowship in Oncological Surgery at Colorado State University, then a period of post-doctoral research in feline pain and analgesia at the University of Florida, and is currently Professor in Small Animal Surgery and Pain Management at North Carolina State University. He is board-certified in small animal surgery by the Royal College of Veterinary Surgeons, the European College of Veterinary Surgeons, and the American College of Veterinary Surgeons.

He is director of the Comparative Pain Research and Education Centre (CPREC). His research program (Translational Research in Pain [TRiP]) is dedicated to answering critical questions about pain control and pain mechanisms through high quality, innovative research. His career has been focused on developing algometry methods (methods to measure pain) in spontaneous disease animal models (pets with naturally occurring disease), and probing tissues from well-phenotyped animals with spontaneous disease to understand the neurobiology, with a strong translational focus. The aim of his research is to improve pain control in companion animals, and facilitate analgesic development in human medicine. He has authored over 180 peer reviewed research papers and reviews and 190 research abstracts, as well as over 30 book chapters.

## **CERTIFICATIONS**

Fellow of the Royal College of Veterinary Surgeons.

Diplomate, American College of Veterinary Surgeons.

Diplomate, European College of Veterinary Surgeons.

Diploma of the Royal College of Veterinary Surgeons, Soft Tissue Surgery