

# Anthony Dickenson, BSc, PhD, FmedSci, FBPharmacolS

Anthony Dickenson, BSc, PhD, FmedSci, FBPharmacolS is Professor of Neuropharmacology in the Department of Neuroscience, Physiology and Pharmacology at University College, London, United Kingdom. He gained his PhD at the National Institute for Medical Research, London, and has held posts in Paris, California and Sweden, originally training with Jean Marie Besson.

He is an Honorary Member of the British Pain Society (for outstanding contributions to pain alleviation), was a member of the IASP Council for 6 years and is Section Editor in Pharmacology for the journal *Pain*. He has authored more than 350 refereed publications and has an h index of 96, all due to his motivated and brilliant research team; he is a founding and continuing member of the Wellcome Trust funded London Pain Consortium. He has trained over 50 PhD students and post-docs, many of whom continue to work in pain.

His research interests are pharmacology of the brain and spinal cord, including the mechanisms of pain and how pain can be controlled in both normal and pathophysiological conditions, and how to translate basic science to the patient. He has studied descending controls where the human counterpart, Conditioned pain modulation is used in patients, the multiple opioid receptor families, ion channels as novel targets (sodium, potassium and calcium including elucidation of mechanism of action of current pain drugs), wind-up and central sensitisation. Current work looks at interactions between CNS areas involved in affective and sensory aspects of pain and using sensory phenotypes to gauge treatment efficacy. All his work has been translational, both forward and back and includes some of the most cited papers in *Pain* as well as papers in *Science* and *Nature*.

Prof. Dickenson has given plenary lectures at the World Congress on Pain, the American Pain Society, the European Pain Congress, the Canadian, French, Belgium Pain Societies, ASEAPs, the Scandinavian Pain Society, the British Pain Society, the Thailand, Irish, Singapore, Australian and New Zealand Pain Societies, ANZCA and many other international and national meetings including many in the developing world. Other than plenary and invited lectures he has been active in every IASP and EFIC Congress throughout his career, in workshops and refresher courses. He has also spoken at the Royal Institution, to GPs, nurses and physiotherapists, patient groups, the media, the public and schools on pain.