Pain: Mechanisms and Management
(RHAB818)

Pathways, programmes/specialisations the paper is attached to
Postgraduate Certificate in Health Science, Master of Health Science, Postgraduate Diploma in Health Science, Master of Health Practice in the Rehabilitation and Musculoskeletal Physiotherapy specialisation areas.

Am I eligible to enrol in this paper?
The paper is for health professionals who will normally have completed the requirements of one of the following in a relevant field from a New Zealand tertiary institution or equivalent:
• A bachelor’s degree
• Professional qualification recognised by the university as being equivalent to a bachelor’s degree
• Evidence of professional experience deemed by the university to be equivalent to a bachelor’s degree
Where entry qualifications do not meet the criteria for study at postgraduate level, completion of transitional studies may be required before the applicant is admitted to the programme.

What is this paper about?
Provides neurophysiologic mechanisms of acute and chronic pain and the relation to clinical practice. Critically examines the risk factors, clinical recognition, and management of simple to complex pain conditions. Explores multidisciplinary management interventions.

What can I expect to learn?
• Ascending and descending nociceptive pathways
• Peripheral and central sensitisation of nociceptive signals
• Prognostic factors for neuropathic pain development
• Pain assessment and treatment methodologies
• Multidisciplinary management of chronic pain conditions

How is this paper taught?
Location: On campus at AUT North, AUT University (Semester 2)
Teaching Period(s): Offered in both Semester 1 and Semester 2
Online: The paper is taught online during Semester 1 with no on campus block course required
Block Course: The paper is taught through block course during Semester 2

How will I be assessed?
1. Written assessment (1,500 words)
2. Written assignment (3,500 words)

Who will be teaching me?
Paper Coordinator: Assoc Prof Gwyn Lewis, PhD Auck, BSc, MSc (Hons)
Gwyn is an Associate Professor in the School of Clinical Sciences at AUT University. She is a neurophysiologist with an interest in pain research, including the mechanisms and treatments of common chronic pain conditions.

Fees
Information about paper tuition fee for papers may be found at:
http://www.aut.ac.nz/study-at-aut/fees-scholarships-and-finance/fees/postgraduate-fees

Enrolment and enquires
Please contact Debra Spinetto for any enquiries about enrolment. Further information about our postgraduate offerings may be found online.