

Parkinson's disease

Title: KNGF Guidelines for Physical Therapy in Patients with Parkinson's Disease. **Date of latest update:** June 2004, published in English in October 2006. **Date of next update:** 2009. **Patient group:** Adults with Parkinson's disease. **Intended audience:** Physical therapists and referring physicians. **Additional versions:** Nil. **Expert working group:** Eleven professionals from the Netherlands comprised the guideline development group. This included physical therapists, human movement scientists, epidemiologists, exercise therapists, and a neurologist. **Funded by:** The Dutch Parkinson's Disease Association. **Consultation with:** The Royal Dutch Society for Physical Therapy, the Dutch Society for Physical Therapists in Geriatrics, the Dutch Society for Exercise Therapists, the Dutch Institute of Allied Health Care, and the Dutch Parkinson's Disease Association. A draft of the original guideline was circulated to a secondary guideline development group comprising external professionals or members of relevant professional organisations. The draft guidelines were also assessed by 50 physical therapists and a panel of patients. **Approved by:** The Royal Dutch Society for Physical Therapy. **Location:** https://www.fysionet.nl/index.html?dossier_id=81&dossiers=1

Description: 92 page document, including 5 appendices and 175 references. This guideline comprises two main sections. The first (pp 5–14) provides non-referenced clinical practice guidelines which provide information about Parkinson's disease (PD), diagnostic processes (eg. outcome measures), and therapeutic processes. The second section (pp 14–49) provides a review of the evidence relating to PD aetiology, diagnosis, and prognosis; working party recommendations for the use of outcome measures in clinical practice; and a review of the evidence available regarding therapeutic processes. This latter section includes general treatment principles and evidence for specific treatment strategies, such as cueing strategies, improvement of gait, and falls prevention. A guide to the grading of the recommendations according to level of evidence is provided on p. 16. The document finishes with appendices that provide useful information about medications used in PD, 14 appendices of the measuring instruments recommended by the working party for use in PD (eg, Freezing of Gait questionnaire, Modified Parkinson's Activity Scale) and provides examples of cognitive movement strategies.

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Acute pain

Title: Acute Pain Management: Scientific Evidence. **Date of latest update:** January 2005. **Date of next update:** 2010. **Patient group:** Adults or children with acute pain. **Intended audience:** Clinicians, including medical, allied health, nursing, and complementary medicine practitioners managing patients in acute pain. **Additional versions:** This second edition of the report updates the first edition published by the NHMRC in 1999. **Expert working group:** Seven anaesthetic or pain management consultants from Australia and the UK comprised the guideline development group. **Funded by:** Australian and New Zealand College of Anaesthetists and Faculty of Pain Medicine. **Consultation with:** Australian and New Zealand College of Anaesthetists and Faculty of Pain Medicine. Over 100 representatives provided input on consultant, contributor, and multidisciplinary committees, from a variety of backgrounds including medicine, allied health, nursing, research, complementary medicine clinicians, and consumers. Following acceptance of the draft by the above committees, it was available for public consultation. **Approved by:** The National Health and Medical Research Council. Endorsed by: Australasian Faculty of Rehabilitation Medicine, Royal Australasian College of Physicians, Royal Australasian College of Surgeons, Royal Australian and New Zealand College of Psychiatrists, Australian Pain Society, International Association for the Study of Pain, Royal College of Anaesthetists (UK). **Location:** <http://www.nhmrc.gov.au/publications/synopses/cp104syn.htm>

Description: This is a large (309 page) document. The guideline covers the physiology and psychology of acute pain, assessment and measurement of acute pain, and pain management in a variety of populations. The document complements and refers to the NHMRC guidelines for the Evidence-based Management of Acute Musculoskeletal Pain. It provides a comprehensive summary of evidence for the use of analgesic drugs administered systematically, regionally, and locally, and compares routes of systemic drug administration, and techniques of drug administration. Evidence for non-pharmacological techniques is also presented. Evidence for management of acute pain in specific clinical situations, such as back pain, headache, and pain associated with neurological disorders is presented separately. Pain management in several specific patient groups is then detailed, including paediatric, pregnant, and elderly patients. A useful summary of key messages and recommendations is presented in 30 pages following the table of contents, including the level of evidence available for each point.

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