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Titolo	Pain : a textbook for health professionals // edited by Hubert van Griensven, Jenny Strong, Anita M. Unruh ; foreword by Ronald Melzack
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ISBN	0-7020-5924-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (442 pages)
Disciplina	616.0472
Soggetti	Medicine Pain management Pain Pain - Treatment Pain - Psychological aspects Pain - Social aspects Therapeutics Allied Health Occupations Rehabilitation Health Occupations Analytical, Diagnostic and Therapeutic Techniques and Equipment Disciplines and Occupations Occupational Therapy Physical Therapy Modalities Health & Biological Sciences Pathology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Introduction to pain; WHAT IS PAIN?; THE PERSON WHO LIVES WITH PAIN; THE INTERPROFESSIONAL PAIN TEAM; THE PHYSICIAN; THE NURSE; THE PSYCHOLOGIST; THE PHYSIOTHERAPIST (PHYSICAL THERAPIST); THE OCCUPATIONAL THERAPIST; OTHER HEALTHCARE PROVIDERS; ACKNOWLEDGEMENTS; Chapter 2: The patient's voice; THE

EXPERIENCE OF LIVING WITH CHRONIC PAIN; THE SEARCH FOR RESTORATION; LOSS; Loss of employment; Loss of social and family roles; Loss of 'self'; STIGMA; THE VALUE OF THE PATIENT'S VOICESHARED VOICES: THE VALUE OF CONSUMER GROUPS; Chapter 3: Social determinants of pain; THE SOCIAL COMMUNICATION MODEL OF PAIN; SOURCES OF PAIN: OPPORTUNITIES FOR PREVENTION; THE EXPERIENCE OF PAIN; HOW PAIN IS COMMUNICATED TO OTHERS; HOW OTHERS RECOGNIZE, INTERPRET AND RESPOND TO THE PERSON'S PAIN; Social policy and health service delivery; Section 1: what is pain? ; Chapter 4: The psychology of pain: models and targets for comprehensive assessment; PAIN AND CHRONIC PAIN DEFINED; MODELS PERTINENT TO UNDERSTANDING PAIN; Gate control theory; Biopsychosocial models; Summary; COGNITIVE CONSTRUCTS; Beliefs; Mood; Anxiety and fear; Spirituality; BEHAVIOURAL CONSTRUCTS; Avoidance behaviour; Activity limitation for secondary gain; Pain coping behaviours; Pain and suicide; ENVIRONMENTAL INFLUENCES; Family; Culture and ethnicity; Socioeconomics; Work; KEY CONSIDERATIONS IN ASSESSMENT AND CASE CONCEPTUALIZATION; Assessment and case conceptualization; Treatment; Chapter 5: Neuroanatomy of the nociceptive system; STRUCTURE AND FUNCTION OF PERIPHERAL NOCICEPTORS; Nociceptors; Skeletal muscle nociceptors; Joint nociceptors; Visceral nociceptors; NON-NEURONAL CELLS; ANATOMY OF REFERRED PAIN; DORSAL ROOT GANGLION CELLS; PRIMARY AFFERENTS; THE DORSAL HORN; Terminations of afferent fibres in the dorsal horn; Large-diameter myelinated fibres; Small-diameter myelinated fibres; Unmyelinated fibres; Visceral projections; Somatotopic organization of dorsal horn; Response properties of dorsal horn neurons; SPINAL CORD TRANSMISSION PATHWAYS; Ascending tracts; TRIGEMINAL SYSTEM; SYMPATHETIC NERVOUS SYSTEM; AREAS OF THE BRAIN INVOLVED IN THE PERCEPTION, INTEGRATION AND RESPONSE TO NOCICEPTION; Thalamus; Termination of spinothalamic afferents in the thalamus; The lateral nuclear group; The medial nuclear group; Brainstem; Periaqueductal grey matter; Reticular formation; Dorsolateral pontine tegmentum; Rostral ventral medulla; Limbic structures; Basal ganglia; Cerebral cortex; Cortical representation of pain; Corticospinal projections; Role of corticospinal projections; Chapter 6: Neurophysiology of pain; NOCICEPTION OF SOMATIC AND VISCERAL ORIGIN; Cutaneous nociception

Sommario/riassunto

The highly anticipated new edition of Pain: a textbook for health professionals (previous subtitle a textbook for therapists) has undergone a major rewrite in order to reflect the rapid developments in the field of pain management. It highlights an effective and evidence-based method, providing the theoretical basis to help with the assessment and management of persistent pain, while also discussing in depth a range of specific approaches. Pain: a textbook for health professionals is written emphatically from a biopsychosocial perspective. In order to set the scene, the introductory section includes chapters on the patient's voice and social determinants of pain. This ensures that the deeply personal and social aspects of pain are not lost among the more technical and biological commentary. These aspects provide an overall context, and are revisited in chapters on participation of life roles, work rehabilitation and psychology. The basic science section includes key chapters on the psychology, neuroanatomy and neurophysiology of pain. This provides a basis for subsequent chapters on specific approaches such as pharmacology, physical therapy and complementary medicine. Pain in specific patient groups, including children, the elderly and those with cancer, are dealt with in separate chapters, as are pain problems such as complex regional pain

syndrome and chronic spinal pain. Although the emphasis of the book is on long term pain, acute pain is discussed as a possible precursor and determinant of chronicity. Patient-centred approach to care - advocates listening to the patient's voice Covers social determinants of pain Guides the reader from pain psychology to the practical application of psychological interventions Learning aids - chapter objectives, reflective exercises, case examples, and revision questions Emphasizes an evidence-based perspective Written by an international team of experts topics such as pain in children and the elderly, pain education for professionals, disability and medico-legal aspects expanded focus on complex regional pain syndrome, acupuncture and psychology improved layout for a better learning and studying experience.
