

Personality assessment in chronic pain patients

Avaliação da personalidade em pacientes com dor crônica

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Abstract

In Brazil, studies investigating the personality characteristics of chronic pain patients are scarce. The present study aimed to evaluate the personality characteristics of patients with chronic pain and to compare them with those of patients without this condition. To this end, the Personality Disorders Dimensional Inventory and the Hypochondriasis scale of the Brazilian version of the Minnesota Multiphasic Personality Inventory were administered. Two different statistical analyses were carried out: the *t* - test to determine the differences between the scores for the two groups and the logistic regression analysis to examine the predictive power of the scales for the diagnosis of chronic pain. The results revealed significant differences ($p < 0.05$) among the Histrionic, Hypochondriasis, and Sadistic scales as predictors for the groups studied, with larger effect sizes on the Histrionic and Hypochondriasis scales. The authors suggest that the use of these scales in a clinical context may provide important information for health professionals.

Keywords: Chronic pain; Histrionic personality disorders; Hypochondriasis; Personality tests.

Resumo

No Brasil, estudos investigando as características da personalidade em pacientes com dor crônica são escassos. O objetivo da presente pesquisa foi avaliar as características da personalidade em pacientes com dor crônica e compará-las com as de pessoas sem esse diagnóstico. Para tanto, foram aplicados o Inventário Dimensional de Transtornos da Personalidade e a Escala de Hipocondria da versão brasileira do Minnesota Multiphasic Personality Inventory. Duas análises estatísticas distintas foram empregadas, sendo elas o teste *t*, para verificar diferenças entre as pontuações dos dois grupos, e a análise de regressão logística, para investigar a capacidade preditiva das escalas para o diagnóstico de dor crônica. Os resultados indicaram diferenças significativas ($p < 0,05$) nas escalas Histriônica, Hipocondria e Sádica como preditores dos grupos estabelecidos, com maiores magnitudes as escalas Histriônica e Hipocondria. Os autores sugerem que o uso das escalas para o contexto clínico pode agregar informações relevantes para o profissional.

Palavras-chave: Dor crônica; Transtornos da personalidade histriônica; Hipocondriase; Testes de personalidade.

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Personality Characteristics Of Patients With Pain

Jeffrey P. Okeson



Personality Characteristics Of Patients With Pain:

Personality Characteristics of Patients with Pain Robert J. Gatchel, James N. Weisberg, 2000-01-01 Personality Characteristics of Patients With Pain addresses the challenge of accounting for personality traits and disorders to optimize success in pain treatment Written as a comprehensive source of information the book examines the role of attributes such as introversion extraversion optimism and perceived locus of control and discusses testing methods for traits and disorders that may influence treatment outcome This text will be of use to all health care professionals from interns to specialists in applied pain assessment and management **BOOK JACKET**

The Oxford Handbook of Opioids and Opioid Use Disorder Kelly E. Dunn, 2024-06-07 Opioids have played a prominent role in society for centuries and have been lauded for both their analgesic and euphoric qualities by cultures throughout the world The advent of medical and pharmaceutical sciences in the 20th century ushered in a wide variety of different commercial opioid products that were designed to maximize their therapeutic potential As the use of opioids increased a corresponding need emerged to understand more about how opioids exert their effects in the body and brain the consequences of opioid use regarding physical dependence withdrawal and craving how we might best treat opioid use disorder OUD and address risk for opioid related overdose and how opioids may intersect with other clinical conditions to produce unique challenges Edited by Kelly E Dunn The Oxford Handbook of Opioids and Opioid Use Disorder synthesizes research across the spectrum and establishes a foundational knowledge regarding historical and current epidemiological trends neurobiological and genetic contributors to opioid effects and OUD and core elements of opioid use such as withdrawal and craving It provides specific information and guidance regarding opioid treatment paradigms including chapters on specific pharmacotherapies as well as treatment approaches and discusses considerations for special clinical populations An overview of these respective issues is provided across 38 chapters which outline the history and science of these topics alongside clinical considerations and case examples Written by expert bench scientists epidemiologists clinical trial interventionists medical practitioners and harm reduction specialists this handbook will serve as a comprehensive guide for practitioners policymakers students and researchers who wish to achieve a better understanding of the complex world of opioid and OUD practice and science

Bonica's Management of Pain Scott M. Fishman, 2012-03-29 Now in its Fourth Edition with a brand new editorial team Bonica's Management of Pain will be the leading textbook and clinical reference in the field of pain medicine An international group of the foremost experts provides comprehensive current clinically oriented coverage of the entire field The contributors describe contemporary clinical practice and summarize the evidence that guides clinical practice Major sections cover basic considerations economic political legal and ethical considerations evaluation of the patient with pain specific painful conditions methods for symptomatic control and provision of pain treatment in a variety of clinical settings

Psychological Approaches to Pain Management Dennis C. Turk, Robert J. Gatchel, 2018-05-07 This authoritative handbook now significantly revised with more

than 50% new material introduces practitioners and students to the state of the art in psychological interventions for managing pain. Leading experts review the most effective treatment approaches for enhancing patients coping and self efficacy and reducing pain related disability including cognitive behavioral therapy, biofeedback, clinical hypnosis, group therapy and more. Strategies for integrating psychosocial and medical treatments for specific populations are described with chapters on back pain, headache, cancer and other prevalent chronic pain disorders. Attention is given to customizing intervention for individual patients, maximizing treatment adherence and preventing overuse of opioids and other medications. New to This Edition: Chapter on resilience focusing on mindfulness and acceptance based approaches. Chapters on managing pain with comorbid psychological disorders: posttraumatic stress disorder and substance use disorder. Chapter on emerging uses of technology. Even more practitioner friendly: every chapter concludes with bulleted Clinical Highlights. Many new authors extensively revised with over 15 years of research and clinical advances. *Psychological Approaches to Pain Management, Second Edition* Dennis C. Turk, Robert J. Gatchel, 2013-12-09. This book has been replaced by *Psychological Approaches to Pain Management Third Edition* ISBN 978 1 4625 2853 0. **Psychological Knowledge in Court** Gerald Young, Andrew W. Kane, Keith Nicholson, 2006-06-14. PTSD, pain syndromes, traumatic brain injury: these three areas are common features of personal injury cases, often forming the cornerstone of expert testimony. Yet their complex interplay in an individual can make evaluation and explaining the results in court extremely difficult. *Psychological Knowledge in Court* focuses on this triad separately and in combination, creating a unique guide to forensic evaluations that fulfills both legal and clinical standards. Its meticulous review of the literature identifies and provides clear guidelines for addressing core issues in causality, chronicity and assessment such as: Are there any definable risk factors for PTSD? How prevalent is PTSD after trauma? How do patients' emotions relate to their pain experience? Are current pain assessment methods accurate enough? What is the role of pre-existing vulnerabilities in traumatic brain injury? What exactly is mild TBI? *Management of Temporomandibular Disorders and Occlusion - E-Book* Jeffrey P. Okeson, 2012-05-16. Covering both new and proven techniques in this rapidly changing field, this classic text helps you provide solutions to many common occlusal and TMD problems. Clear descriptions and a new full color design promote a complete understanding of normal, abnormal and dysfunctional occlusal relationships and masticatory function and dysfunction. With its conservative, cost effective approach, this book shows you how to achieve treatment goals while keeping your patients' best interests in mind. Solid foundation of the anatomical, physiological and biomechanical aspects of the masticatory system gives you the basic foundation for clinical use. Detailed information on clinical examination, data gathering and differential diagnosis for temporomandibular disorders helps you learn to correctly plan treatment. Clinical Comment boxes give you critical thinking points and instructions on how to apply these to everyday clinical practice. NEW Robust Q website features an image library, case studies and NBDE style questions. NEW Full color design offers more vivid clinical photos, illustrations and information. NEW Major

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Handbook of Pain and Palliative Care Rhonda J. Moore,2013-10-25 Handbook of Pain and Palliative Care Biobehavioral Approaches for the Life Course Rhonda J Moore editor This book takes both a biobehavioral and a lifespan approach to understanding long term and chronic pain and intervening to optimize patients functioning Rich in clinical diversity chapters explore emerging areas of interest computer based interventions fibromyalgia stress ongoing concerns cancer pain low back pain and special populations pediatric elderly military This coverage provides readers with a knowledge base in assessment treatment and management that is up to date practice strengthening and forward looking Subject areas featured in the Handbook include Patient practitioner communication Assessment tools and strategies Common pain conditions across the lifespan Biobehavioral mechanisms of chronic pain Pharmaceutical neurological and rehabilitative interventions Psychosocial complementary alternative narrative and spiritual approaches Ethical issue and future directions With the rise of integrative perspective and the emphasis on overall quality of life rather than discrete symptoms pain management is gaining importance across medical disciplines Handbook of Pain and Palliative Care stands out as a one stop reference for a range of professionals including health practitioners specializing in pain management or palliative care clinical and health psychologists public health professionals and clinicians and administrators in long term care and hospice *Mind, Body, and Medicine* Raphael N. Melmed,2001-06-21 Writing from the unusual perspective of an internist who heads a behavioral medicine unit in a major academic medical center Raphael Melmed analyzes the mind body interplay from a physiological viewpoint while drawing on diverse disciplines to demonstrate in a well rounded way the scientific basis and clinical picture of psychosomatic disorders He provides a comprehensive analysis of how stress mediates psychosomatic conditions and for the first time a description of the physiological basis of the placebo response He also includes a unifying account of the effects of stress on the immune system consistent with the principles of modern immunology Among the medical disorders that he discusses in detail are ischemic heart disease diabetes mellitus migraine lower back pain other chronic pain syndromes irritable bowel syndrome chronic fatigue syndrome and fibromyalgia He also covers important psychiatric conditions present in the medical clinic such as panic other anxiety disorders depression and post traumatic stress syndrome An analysis of the physiological principles underlying cognitive behavioral therapy helps define the essential elements of this widely used technique and many other chapters contain practical advice on treatment The book will be a rich original resource for physicians and mental health practitioners **Management of Temporomandibular Disorders and Occlusion** Jeffrey P. Okeson,2007-06-27 Covering both new and proven techniques in this rapidly changing field this bestselling book helps you provide solutions to many common occlusal and TMD problems Clear descriptions ensure that you develop a complete understanding of normal occlusion and masticatory function allowing you to better appreciate and

manage abnormal occlusion and masticatory dysfunction With this book s conservative cost effective approach you ll achieve your treatment goals while keeping the best interests of your patients in mind Provides thorough coverage of physical examination of the masticatory system as an invaluable aid for diagnosis Includes diagnostic algorithms for various classes of disorders as a handy reference for sorting through signs and symptoms of key functional disorders Depicts treatment principles visually with case examples for each major treatment chapter Presents a comprehensive discussion of the etiology of temporomandibular disorders providing background on the causes of chronic orofacial pain Includes updated references and suggested readings for further research and study Discusses specific treatment techniques based on the author s expertise in the field Includes many updated photos and line drawings to showcase techniques Adds a new section on the use of botulinum toxin to treat chronic pain Expands discussion of the use of local anesthetic blocks for diagnostic and therapeutic purposes

Reviews in psychiatry 2022: Personality disorders Massimiliano Beghi,Bo Bach,2023-10-04

Forensic Neuropsychology Glenn J. Larrabee,2011-12-06 With increasing frequency neuropsychologists are being asked to serve as experts in court cases where judgements must be made as to the cause of and prognosis for brain diseases and injuries This book describes the application of neuropsychology to legal issues in both the civil and criminal courts It emphasizes a scientific basis of neuropsychology All of the contributors are recognized as scientist clinicians The chapters cover common forensic issues such as appropriate scientific reasoning the assessment of malingering productive attorney neuropsychologist interactions and ethics Also covered are the determination of damages in personal injury litigation including pediatric brain injury mild moderate and severe traumatic brain injury in adults with an introduction to life care planning neurotoxic injury and forensic assessment of medically unexplained symptoms Civil competencies in the elderly persons with dementia are addressed a separate chapter and two chapters deal with the assessment of competency and responsibility in criminal forensic neuropsychology This volume will be an invaluable resource for neuropsychologists attorneys neurologists clinical psychologists psychiatrists and their students and trainees

Complications of Pediatric and Adult Spinal Surgery Alexander R. Vaccaro,John J. Regan,Alvin H. Crawford,Edward C. Benzel,David Greg Anderson,2004-09-15 With contributions from more than 100 renowned authorities in the field this reference compiles treatment recommendations and tips for a myriad of complications associated with nonoperative and operative management of various spinal pathologies in children and adults providing expert guidance on complication identification recognition management

Rothman-Simeone The Spine E-Book Harry N. Herkowitz,Steven R. Garfin,Frank J. Eismont,Gordon R. Bell,Richard A. Balderston,2011-02-10 Rothman Simeone The Spine helps you achieve optimal outcomes in the clinical practice of spine surgery in adults and children Drs Harry N Herkowitz Steven R Garfin Frank J Eismont Gordon R Bell Richard Balderston and an internationally diverse group of authorities help you keep up with the fast paced field and get the best results from state of the art treatments and surgical techniques such as spinal arthroplasty and the latest spinal

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New Research on Fibromyalgia John A. Pederson, 2006 Fibromyalgia syndrome is a common and chronic disorder characterised by widespread muscle pain fatigue and multiple tender points The word fibromyalgia comes from the Latin term for fibrous tissue fibro and the Greek ones for muscle myo and pain algia Tender points are specific places on the body on the neck shoulders back hips and upper and lower extremities where people with fibromyalgia feel pain in response to slight pressure Although fibromyalgia is often considered an arthritis related condition it is not truly a form of arthritis a disease of the joints because it does not cause inflammation or damage to the joints muscles or other tissues Like arthritis however fibromyalgia can cause significant pain and fatigue and it can interfere with a person s ability to carry on daily activities Also like arthritis fibromyalgia is considered a rheumatic condition This new book presents the latest research in this field

Handbook of Psychological Assessment in Primary Care Settings Mark E. Maruish, 2017-04-21 The second edition Handbook of Psychological Assessment in Primary Care Settings offers an overview of the application of psychological screening and assessment instruments in primary care settings This indispensable reference addresses current psychological assessment needs and practices in primary care settings to inform psychologists behavioral health clinicians and primary care providers the clinical benefits that can result from utilizing psychological assessment and other behavioral health care services in primary care settings

Current Bibliographies in Medicine, 1988 *Annual Review of Nursing Research, Volume 5, 1987* Joyce J. Fitzpatrick, PhD, MBA, RN, FAAN, Roma Taunton, PhD, 1987-04-15 Now entering its second decade of publication this landmark series draws together and critically reviews all the existing research in specific areas of nursing practice nursing care delivery nursing education and the profession of nursing

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