	J. 22.28				
Description	Abbreviation	Number	Gravity	ROM	Resistance
Normal	N	5/5	against	full	Maximum
Good	G	4/5	against	full	Moderate
Good Minus	G-	4-/5	against	full	Less than Mod. Slight/Min "Breaks with
Fair Plus	F+	3+/5	against	full	resistance"
Fair	F+	3/5	against	full < full; more than	None
Fair Minus	F-	3-/5	against	50%	None
Poor Plus	P+	2+/5	against	<50%	None
Poor Plus	P+	2+/5	eliminated	full	Minimal & then "breaks"
Poor	P	2/5	eliminated	full	None
Poor Minus	P-	2-/5	eliminated	< full	None
Trace	T	1/5			
Zero	0	0/5			

# **Manual Muscle Testing Upper Extremity Chart**

Joan H. Cole, Anne L. Furness, Lance T. Twomey

### **Manual Muscle Testing Upper Extremity Chart:**

Braddom's Physical Medicine and Rehabilitation E-Book David X. Cifu, 2015-08-02 The most trusted resource for physiatry knowledge and techniques Braddom's Physical Medicine and Rehabilitation remains an essential guide for the entire rehabilitation team With proven science and comprehensive guidance this medical reference book addresses a range of topics to offer every patient maximum pain relief and optimal return to function In depth coverage of the indications for and limitations of axial and peripheral joints through therapies enables mastery of these techniques Optimize the use of ultrasound in diagnosis and treatment A chapter covering PM R in the international community serves to broaden your perspective in the field Detailed illustrations allow you to gain a clear visual understanding of important concepts New lead editor Dr David Cifu was selected by Dr Randall Braddom to retain a consistent and readable format Additional new authors and editors provide a fresh perspective to this edition Features comprehensive coverage of the treatment of concussions and military amputees Includes brand new information on rehabilitating wounded military personnel the latest injection techniques speech swallowing disorders head injury rehabilitation and the rehabilitation of chronic diseases New chapters on pelvic floor disorders and sensory impairments keep you at the forefront of the field Reader friendly design features an updated table of contents and improved chapter approach for an enhanced user experience Expert Consult eBook version included with purchase This enhanced eBook experience gives access to the text figures over 2 500 references 51 videos and 750 self assessment questions on a variety of devices Physical Medicine and Rehabilitation E-Book Randall L. Braddom, 2010-12-07 Physical Medicine and Rehabilitation presents today s best physiatry knowledge and techniques ideal for the whole rehabilitation team This trusted reference delivers the proven science and comprehensive guidance you need to offer every patient maximum pain relief and optimal return to function In this new edition Dr Randall L Braddom covers current developments in interventional injection procedures the management of chronic pain integrative medicine recent changes in the focus of stroke and brain injury rehabilitation and much more Access the complete contents online along with 1000 self assessment questions at www expertconsult com Gain a clear visual understanding of important concepts thanks to 1400 detailed illustrations 1000 in full color Find and apply the information you need easily with each chapter carefully edited by Dr Braddom and his associates for consistency succinctness and readability Access the fully searchable text online at Expert Consult as well as 1000 self assessment questions Master axial and peripheral joint injections through in depth coverage of the indications for and limitations of these therapies Make optimal use of ultrasound in diagnosis and treatment Get a broader perspective on your field from a new chapter on PM R in the international community Manual Physical Therapy of the Spine - E-Book Kenneth A. Olson, 2015-02-10 Master the techniques and problem solving skills needed to manage spinal and TMJ disorders Manual Physical Therapy of the Spine 2nd Edition provides guidelines to manipulation manual physical therapy examination and treatment procedures of the spine and temporomandibular joint Informed by

evidence based research this text offers detailed instructions for reaching an accurate diagnosis and developing a plan of care Written by well known spinal manipulation expert Kenneth Olson this resource provides the complete information you need to make sound decisions during clinical interventions Descriptions of manual therapy techniques include evidence based coverage of the examination and treatment of spine and TMJ disorders along with discussions of alternative treatment methods and potential adverse effects and contraindications to manipulation Guidelines for completing a comprehensive spinal examination include medical screening the patient interview disability assessment and tests and measures along with an evaluation of the examination findings and the principles involved in arriving at a diagnosis and plan of care Impairment based manual physical therapy approach includes a review of the evidence to support its use to evaluate and treat spinal and TMJ conditions Case studies demonstrate the clinical reasoning used in manual physical therapy Guide to Physical Therapist Practice terminology is incorporated throughout the book using accepted terms familiar in physical therapy settings Expert author Ken Olson is a highly respected authority on the subject of spinal manipulation in physical therapy A clear consistent format for explaining techniques makes this reference easy to use in the clinical setting NEW Coverage of emerging topics includes soft tissue assessment mobilization dry needling myofascial pain and trigger points thoracic outlet syndrome cervicogenic dizziness and differentiation of headache types plus expanded coverage of examination procedures and psychologically informed management strategies for chronic low back pain 120 NEW video clips are added to the companion website over 200 videos in total provide unique 3 dimensional views of exam and manipulation techniques showing each procedure step by step from frontal lateral and cranial perspectives NEW Full color design and photographs show essential concepts and procedures from multiple angles illustrating hand and body placement and direction of force UPDATED evidence based research provides the latest thinking on manual therapy of the spine Braddom's Physical Medicine and Rehabilitation David X. Cifu, MD, 2015-08-20 The most trusted resource for physiatry knowledge and techniques Braddom s Physical Medicine and Rehabilitation remains an essential guide for the entire rehabilitation team With proven science and comprehensive guidance this medical reference book addresses a range of topics to offer every patient maximum pain relief and optimal return to function In depth coverage of the indications for and limitations of axial and peripheral joints through therapies enables mastery of these techniques Optimize the use of ultrasound in diagnosis and treatment A chapter covering PM R in the international community serves to broaden your perspective in the field Detailed illustrations allow you to gain a clear visual understanding of important concepts New lead editor Dr David Cifu was selected by Dr Randall Braddom to retain a consistent and readable format Additional new authors and editors provide a fresh perspective to this edition Features comprehensive coverage of the treatment of concussions and military amputees Includes brand new information on rehabilitating wounded military personnel the latest injection techniques speech swallowing disorders head injury rehabilitation and the rehabilitation of chronic diseases New chapters on pelvic floor disorders and sensory impairments

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Pedretti's Occupational Therapy - E-Book Heidi McHugh Pendleton, Winifred Schultz-Krohn, 2017-03-10 NEW Coverage of the Occupational Therapy Practice Framework OTPF 3 increases your understanding of the OTPF 3 and its relationship to the practice of occupational therapy with adults who have physical disabilities NEW All new section on the therapeutic use of self which the OTPF lists as the single most important line of intervention occupational therapists can provide NEW Chapter on hospice and palliative care presents the evidence base for hospice and palliative care occupational therapy describes the role of the occupational therapist with this population within the parameters of the third edition of the Occupational Therapy Practice Framework OTPF 3 and recommends clinician self care strategies to support ongoing quality care UPDATED Completely revised Spinal Cord Injury chapter addresses restoration of available musculature self care independent living skills short and long term equipment needs environmental accessibility and educational work and leisure activities It looks at how the occupational therapist offers emotional support and intervention during every phase of the rehabilitation program UPDATED Completely revised chapter on low back pain discusses topics that are critical for the occupational therapist including anatomy client evaluation interventions areas client centered occupational therapy analysis and intervention strategies for frequently impacted occupations UPDATED Revised Special Needs of the Older Adult chapter now utilizes a top down approach starting with wellness and productive aging then moving to occupation and participation in meaningful activity and finally highlighting body functions and structures which have the potential to physiologically decline as a person ages NEW and EXPANDED Additional section in the Orthotics chapter looks at the increasing array of orthotic devices available in today s marketplace such as robot assisted therapy to support the weak upper extremity UPDATED Revised chapters on joint range of motion and evaluation of muscle strength include new full color photos to better illustrate how to perform these key procedures EXPANDED New information in the Burns and Burn Rehabilitation chapter including

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tests Special discussions of posture and gait analysis are also included New in this edition is a chapter on Assessment of Pain The discussion on the Spine has been expanded to three chapters Cervical Thoracolumbar Spine and Sacroiliac Joint Compatibility BlackBerry OS 4 1 or Higher iPhone iPod Touch 2 0 or Higher Palm OS 3 5 or higher Palm Pre Classic Symbian S60 3rd edition Nokia Windows Mobile Pocket PC all versions Windows Mobile Smartphone Windows 98SE 2000 ME XP Vista Tablet PC Musculoskeletal Assessment Hazel Clarkson, 2020-07-20 Develop the skills needed to proficiently evaluate a patient's present functional status and create effective range of motion and muscle strength goals This updated fourth edition of Hazel Clarkson's Musculoskeletal Assessment Joint Range of Motion Muscle Testing and Function A Research Based Practical Guide offers a straight forward student friendly approach to learning the clinical evaluation of Joint Range of Motion ROM Muscle Length and Manual Muscle Testing MMT Now in striking full color the fourth edition provides the right amount of detail students need to prepare for effective practice Each chapter is devoted to a separate anatomical region to help Physical Therapists and Occupational Therapists in training hone their understanding of pertinent surface and deep anatomy. The clear narrative outlines the steps taken in the assessment techniques and interpreting the results and is enhanced by a strong art program with meticulously created color illustrations and photographs that demonstrate patient and therapist positions and instrument placement Documentation for Rehabilitation Lori Quinn, James Gordon, 2015-12-11 Better patient management starts with better documentation Documentation for Rehabilitation A Guide to Clinical Decision Making in Physical Therapy 3rd Edition shows how to accurately document treatment progress and patient outcomes Designed for use by rehabilitation professionals documentation guidelines are easily adaptable to different practice settings and patient populations Realistic examples and practice exercises reinforce concepts and encourage you to apply what you ve learned Written by expert physical therapy educators Lori Quinn and James Gordon this book will improve your skills in both documentation and clinical reasoning A practical framework shows how to organize and structure PT records making it easier to document functional outcomes in many practice settings and is based on the International Classification for Functioning Disability and Health ICF model the one adopted by the APTA Coverage of practice settings includes documentation examples in acute care rehabilitation outpatient home care and nursing homes as well as a separate chapter on documentation in pediatric settings Guidelines to systematic documentation describe how to identify record measure and evaluate treatment and therapies especially important when insurance companies require evidence of functional progress in order to provide reimbursement Workbook textbook format uses examples and exercises in each chapter to reinforce your understanding of concepts NEW Standardized Outcome Measures chapter leads to better care and patient management by helping you select the right outcome measures for use in evaluations re evaluations and discharge summaries UPDATED content is based on data from current research federal policies and APTA quidelines including incorporation of new terminology from the Guide to Physical Therapist 3 0 and ICD 10 coding EXPANDED number of case examples covers an

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