

1. Record Nr.	UNINA9910300069103321
Titolo	Acute Muscle Injuries // edited by Gino M.M.J. Kerkhoffs, Elvire Servien
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-03722-6
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (151 p.)
Disciplina	610 616.7 617.03 617.1027
Soggetti	Orthopedics Sports medicine Rehabilitation Sports Medicine Conservative Orthopedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Terminology and classification of athletic muscle injuries -- Basic principles of muscle healing: new insights -- Acute hamstring muscle injuries -- Acute Hip adductor muscle injuries -- Acute Quadriceps muscle injuries -- Acute Calf muscle injuries -- Acute Pectoralis Major muscle injuries -- Acute Biceps Brachii Injuries -- Acute Latissimus dorsi muscle injuries -- Acute Rectus Abdominis muscle injuries.
Sommario/riassunto	Sports participation at both amateur and professional levels has increased enormously in recent decades, impacting positively on all aspects of health except musculoskeletal injuries. Acute muscle injuries account for approximately 20% of all injuries in sports and pose an increasing challenge for athletes and medical practitioners. This book documents current knowledge and standards of care for acute muscle injuries. The full range of injuries is covered, including those to the hamstring, hip adductor, quadriceps, calf, pectoralis major, biceps brachii, latissimus dorsi, and rectus abdominis muscles. Evidence-based content is combined with experience from medical experts from

around the globe in order to provide the reader with a full picture of the latest insights into terminology, trauma mechanisms, basic principles of healing, diagnosis, and treatment. Helpful diagnostic and treatment algorithms are included, and clear guidance provided on ensuring optimal rehabilitation and rapid return to sports. *Acute Muscle Injuries* is structured in such a way that it will serve as an ideal reference manual for orthopaedic surgeons, sports medicine physicians, physiotherapists, general practitioners, paramedics, sports managers, athletes, and coaches. The authors are all scientifically active in the field of sports medicine and also well known for their great clinical experience in the care of acute muscle injuries.

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