

1. Record Nr.	UNINA9910951903303321
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Titolo	Osteonecrosis // edited by Kyung-Hoi Koo, Michael A. Mont, Quanjun Cui, Lynne C. Jones
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819752393 9789819752386
Edizione	[2nd ed. 2024.]
Descrizione fisica	1 online resource (876 pages)
Collana	Medicine Series
Altri autori (Persone)	MontMichael A CuiQuanjun JonesLynne C
Disciplina	616.71
Soggetti	Orthopedics Orthopedic surgery Radiology Rheumatology Orthopaedics Surgical Orthopedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Sommario/riassunto

Osteonecrosis is a disease caused by reduced blood flow to bones in the joints, including the hip, knee, shoulder, and ankle. The disease, which is usually progressive and leads to joint failure, occurs in young adults aged from their twenties to their fifties. The pathogenesis of osteonecrosis is still unclear, and treatment remains controversial. This book provides up-to-date and comprehensive information on the pathophysiology, etiology, diagnosis, classification, and treatment of osteonecrosis. The role of various imaging modalities is considered,

and both non-surgical and surgical treatment approaches are clearly explained. The contributions, all from experts in the field, are based on presentations at leading international meetings during the past 10 years and on peer-reviewed papers. The book will be of interest not only to clinical practitioners but also to those engaged in basic research.
