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Titolo	Interventional Radiology for Medical Students [[electronic resource] /] / edited by Hong Kuan Kok, Elizabeth Ryan, Hamed Asadi, Michael Lee
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-53853-5
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XIII, 181 p. 60 illus., 30 illus. in color.)
Disciplina	616.0757
Soggetti	Interventional radiology Vascular surgery Radiotherapy Interventional Radiology Vascular Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	1. Principles, signs and symptoms of peripheral vascular disease -- 2. Endovascular treatment of peripheral vascular disease -- 3. Emergency embolisation procedures (bleeding) -- 4. Elective embolisation procedures (UAE, varicocele, chemoembolization) -- 5. Venous thromboembolism, filters and intervention -- 6. Vascular access -- 7. Image guided biopsies -- 8. Image guided drainage of fluid collections -- 9. Biliary and genitourinary interventions -- 10. MSK interventions (including vertebroplasty) -- 11. Image guided therapy in cancer (thermal, cryo, chemical ablations) -- 12. Ischaemic stroke interventions -- 13. Subarachnoid haemorrhage and intracranial aneurysms -- 14. CNS arteriovenous malformations -- 15. Nerve root injections.
Sommario/riassunto	This book provides easily accessible technique specific information on interventional radiology (IR) procedures at a basic level for medical students and junior doctors. It covers subject topics in both vascular and non-vascular interventional radiology appropriate for a non-specialist audience. Case based contents help to introduce IR techniques and demonstrate the role of minimally invasive therapy in

the overall clinical management. Pre and post-procedural patient assessments are also included in the chapters to enhance patient safety and early detection of complications. Interventional Radiology treatments now play a major role in many disease processes and continues to grow with new procedures added to the armamentarium of the interventional radiologist, almost on a yearly basis. Interventional radiology because of its pivotal role in medical care, requires its own teaching curriculum. Recognising this, the Cardiovascular and Interventional Radiology Society of Europe (CIRSE) devised an undergraduate curriculum in IR, specifically designed for teaching medical students. This book will be primarily of benefit to medical students. In addition, it will also be of help to non-radiology junior hospital doctors and general practitioners.
