. Record Nr.	UNINA9910254485103321
Titolo	Introduction to Surgery for Students / / edited by Rebecca A. Fisher, Kamran Ahmed, Prokar Dasgupta
Pubbl/distr/stampa	Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017
ISBN	3-319-43210-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (416 pages) : illustrations, tables
Disciplina	610.71173
Soggetti	Surgery Premedical education General Surgery Premedical Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	1. The history of surgery 2. Anatomy for surgeons 3. Radiology for surgeons 4. Role of the surgeon 5. Preoperative care 6. Anaesthetics 7. Perioperative care 8. Patient safety 9. Preparing the surgeon 10. Post-operative care 11. Minimally invasive surgery (MIS) 12. Principles of Surgical oncology and pathology 13. Neurosurgery 14. Ophthalmology 15. ENT surgery 16. Oral and maxillofacial surgery 17. Cardiothoracic surgery 18. Vascular surgery 19. General and emergency surgery 20. Urology 21. Orthopaedic Surgery 22. Plastic Surgery 23. Obstetrics and gynaecology 24. Paediatric surgery 25. Transplantation and immunology 26. I want to be a surgeon - what next? 27. Surgical research 28. Surgical Training, Simulation and Assessment 29. Careers 30. International careers - Training and working abroad 31. The NHS and private healthcare.
Sommario/riassunto	This book provides a one-stop guide to the basics of surgery for surgical rotations, as well as information for aspiring surgeons on how to explore a surgical career and build your CV for surgical applications. It is the perfect go-to companion for any student shadowing in

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time in a specific specialty, conduct research and plan careers. Introduction to Surgery for Students is an edited collection of 31 chapters from a group of 80 medical students, junior doctors and consultant surgeons. Each chapter is written by a team made up of at least one student and one senior, and then edited and reviewed by a medical student with a special interest in the topic. This near-peer style of writing allows the content to cater to a student's needs at the right level, whilst having the expert input of surgeons who are leaders in their field.