1. Record Nr. UNINA9910136330003321 Autore Amalinei Cornelia Titolo Aortic aneurysm: recent advances Pubbl/distr/stampa IntechOpen, 2013 [Place of publication not identified]:,: IntechOpen,, 2013 ©2013 **ISBN** 953-51-7126-7 953-51-1081-0 Descrizione fisica 1 online resource (244 pages) Disciplina 616 Soggetti MEDICAL / Cardiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto An increase in aortic aneurysm occurrence is registered, despite considerable advances in surgical interventions. Consequently, numerous researchers have been trying to improve the understanding the aortic aneurysm pathogenesis in order to facilitate an early diagnosis, to identify new therapeutic targets, and to develop complex therapies. Within this book, the reader may find interesting data about etiology, risk factors, and pathogenesis of aortic aneurysm, its characteristics in young age, particularities of aneurysms affecting visceral arteries, the preoperative evaluation of the patients, different perspectives regarding the surgical therapy, including the treatment of complications after prior surgery, original proposals regarding new therapeutic modalities, and advanced imaging strategies. The

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multidisciplinary team of authors provides an interesting lecture and an