1. Record Nr. UNINA9910138406603321 Autore Vitin Alexander Titolo Gangrene: current concepts and management options / / edited by Alexander Vitin Pubbl/distr/stampa IntechOpen, 2011 Rijeka, Croatia:,: Intech,, [2011] ©2011 **ISBN** 978-953-51-6464-7 Descrizione fisica 1 online resource (192 pages): illustrations Disciplina 610.8 Soggetti Gangrene Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Sommario/riassunto Gangrene is the term used to describe the necrosis or death of soft tissue due to obstructed circulation, usually followed by decomposition and putrefaction, a serious, potentially fatal complication. The presented book discusses different aspects of this condition, such as etiology, predisposing factors, demography, pathologic anatomy and mechanisms of development, molecular biology, immunology, microbiology and more. A variety of management strategies, including pharmacological treatment options, surgical and non-surgical solutions and auxiliary methods, are also extensively discussed in the book's chapters. The purpose of the book is not only to provide a reader with an updated information on the discussed problem, but also to give an opportunity for expert opinions exchange and experience sharing. The book contains a collection of 13 articles, contributed by experts, who have conducted a research in the selected area, and also possesses a

different locations.

vast experience in practical management of gangrene and necrosis of