Record Nr. UNINA9910300169803321 Autore Gupta Sajal Titolo Endometriosis: A Comprehensive Update / / by Sajal Gupta, Avi Harlev, Ashok Agarwal Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-18308-7 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (122 p.) Collana SpringerBriefs in Reproductive Biology, , 2194-4253 Disciplina 610 Soggetti Reproductive medicine Oxidative stress Gynecology Reproductive Medicine Oxidative Stress Gynecology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- Predisposing and protective factors of endometriosis --Theories on endometriosis -- Oxidative stress and endometriosis --Role of iron in the pathogenesis of endometriosis -- Role of environmental pollutants in endometriosis -- Endometriosis and ovarian cancer -- Endometriosis: impact on quality of life -- Diagnosis of endometriosis -- Management of endometriosis -- Concluding remarks. Sommario/riassunto This SpringerBrief provides an update on endometriosis research -from the underlying mechanisms, predisposing factors, role of environmental pollutants, treatment options, impact on quality of life, and biomarkers, to emerging treatment modalities in order to help clinicians to pursue a patient-centered approach in managing the disease. This book provides clinicians with a better insight into early diagnosis and management of endometriosis. It explores the possible identification of proteins in different types of endometriosis diseases and at different stages of the progression. This may aid in the

discovery of potential biomarkers for non-invasive diagnosis of these

diseases. The ability to identify a protein, common between women of different races, ages and in different regions of the world will hopefully contribute to improving women's health worldwide.