Record Nr. UNINA9910457822103321 Autore Rizk Botros Titolo Ovarian hyperstimulation syndrome: epidemiology, pathophysiology, prevention and management / / Botros R.M.B. Rizk [[electronic resource]] Cambridge:,: Cambridge University Press,, 2006 Pubbl/distr/stampa **ISBN** 1-107-15604-1 1-280-48000-9 9786610480005 0-511-22037-5 0-511-22130-4 0-511-21933-4 0-511-31468-X 0-511-54729-3 0-511-22001-4 1 online resource (xiv, 233 pages) : digital, PDF file(s) Descrizione fisica Disciplina 618.1/1 Soggetti Ovaries - Diseases Human reproductive technology - Complications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Classification of Ovarian hyperstimulation syndrome -- Epidemiology of Ovarian hyperstimulation syndrome -- Pathophysiology of Ovarian hyperstimulation syndrome -- Genetics of Ovarian hyperstimulation syndrome -- Complications of Ovarian hyperstimulation syndrome --Prediction of Ovarian hyperstimulation syndrome -- Prevention of Ovarian hyperstimulation syndrome -- Treatment of Ovarian hyperstimulation syndrome. Ovarian Hyperstimulation Syndrome (OHSS) is a condition that can Sommario/riassunto occur in women undergoing in vitro fertilization, after having follicle stimulation hormone (FSH) injections to stimulate egg growth and

maturation. Some patients respond excessively to the drug and dose given. If large numbers of eggs mature, the high hormone levels

combined with the increased size of the ovaries, can cause extreme, and sometimes lethal, side effects. The pathophysiology, prevention and management of this syndrome have been revolutionized over the past decade and it is important for reproductive practitioners and infertility specialists to understand the latest findings about this potentially deadly condition. The author reviews in depth the important classification, epidemiology, pathophysiology, complications and prediction, prevention and treatment options for this pathology. This book is intended for infertility specialists, reproductive medicine specialists and assisted reproduction specialists.