Record Nr. UNINA9910300297403321 Pre-Menopause, Menopause and Beyond: Volume 5: Frontiers in **Titolo** Gynecological Endocrinology / / edited by Martin Birkhaeuser, Andrea R. Genazzani Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-63540-9 Edizione [1st ed. 2018.] 1 online resource (IX, 327 p. 33 illus. in color.) Descrizione fisica ISGE Series, , 2197-8735 Collana 618.1 Disciplina Soggetti Gynecology Endocrinology Reproductive medicine Gynecology Endocrinology Reproductive Medicine Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Part I Menopause: symptoms and neuroendocrine impact Intracrinology made menopause possible -- From menopause to aging: endocrine and neuroendocrine biological changes -- Brain impact of sex steroids withdrawall of the menopause -- Climacteric symptoms: importance and management -- Part II Fertility 2016 IMS Recommendations on women's midlife health, "POI" and menopause hormone therapy (MHT) -- Female infertility and autoimmunity -- Is IVF/ICSI/ET reasonable beyond the female age of 40 years? -- IVF: new developments in patient tailored ovarian stimulation -- Oocyte donation in perimenopausal and menopausal women -- Part III Thyroid disorders, polycystic ovary and metabolic syndrome Thyroid disorders in climacteric women -- Thyroid function and pregnancy outcome after ART: what is the evidence? -- PCOS: implications of cardio-metabolic dysfunction -- Why Metformin is so important for prevention and treatment in climacteric women? -- Metabolic changes during

menopausal trans ition -- Weight and body composition management

after menopause -- Part IV Bone and cardiovascular impact Healthy bones after menopause – what has to be done? -- The effect of menopause and HRT on coronary heart disease -- How to prevent cardiovascular disorders: influence of gonadal steroids on the heart --Part V Benign breast diseases, BRCA mutation and breast cancer Risk reducing surgery and treatment of menopausal symptoms in BRCA mutation carriers (and other high risk women) -- Benign breast disease during women's life -- Treatment of menopausal symptoms in breast cancer survivors -- Myo-inositol and Inositol Hexaphosphate (IP6) in the treatment of breast cancer -- Part VI Menopause symptoms: the therapies The true risks of hormone replacement therapy --Menopausal hormone therapy customization -- Vulvovaginal atrophy (VVA) and Genitourinary Syndrome of Menopause (GSM): Advances in management -- Menopause symptoms: new treatment options --Intravaginal DHEA for the treatment of vaginal atrophy closest to physiology -- Part VII Surgical challenges after menopause: problems and solutions Bladder dysfunction and urinary incontinence after the menopause: hormones, drugs or surgery? -- When is ovarectomy and when tubectomy indicated at necessary hysterectomies beyond the reproductive age? -- Pelvic floor reconstructive surgery in ageing women: tailoring the treatment to each woman's needs.

Sommario/riassunto

This volume represents an up-to-date overview on pre-Menopause and Menopause, with their respective clinical implications and therapies. The aim is to clarify possible doubts and clinical approaches to this particular period in a woman's life and how to face it, both offering solutions to actual problems and focusing on the potential impact of preventive medicine in improving women's health and quality of life. The volume is published within the International Society of Gynecological Endocrinology (ISGE) Series, and is based on the 2017 International School of Gynecological and Reproductive Endocrinology Winter Course. This book, covering a very wide range of topics with particular focus on fertility in pre- and peri-menopausal women, climacteric and menopausal symptoms, impact of PCOS on post-menopausal health, breast disease, surgical treatments and therapies, will be an invaluable tool for gynecologists, endocrinologists, and experts in women's health.