

# Bruno Mozzanega



## Profile

Bruno Mozzanega, m.d., is author/co-author of over 180 scientific papers, including oral presentations in Congresses and abstracts. Moreover, he wrote a textbook (Da Vita a Vita), concerning reproductive biology, directed to adolescents, couples and families. Ninety four papers are present in the website of the Ministero dell' Istruzione dell'Università e della Ricerca (MIUR).

He has participated in various research studies about menopause since 1980, in particular concerning the oncogen risk related to the endocrine changes of the climacteric, the cardio-vascular risk, as well as those linked to osteoporosis and coagulation disorders.

In the eighties he participated in the pioneer studies on the assay of sex steroids hormonal receptors mainly as to what concerns the hormone dependent neoplastic diseases and the benign symptoms correlated with the menstrual cycle phases.

He deepened the study of the endometrium in Tamoxifen-treated patients for breast cancer evaluating also, by hysteroscopy, the normal and abnormal endometrial aspects.

He dealt with the variation of different circulating Growth Factors after different HRT schedules and he He directs the Centre for the Study of The Climacteric and Menopause of the Gynaecological Unit of Padova University.

Together with different Groups of Molecular Biologists he participates to the evaluation of the effects of some disendocrine diseases (PCOS and others) on the metabolism of endometrial cells, with the aim of understanding which mechanisms may lead these cells to a hyper-plastic or dysplastic evolution.

He always put a great interest to the ethical aspects of Reproductive Medicine and is involved in activities aiming at forming high-school teachers in the fields of Reproductive Biology and Fertility Control

In the recent years he published documented review papers on the mechanism of action (MOA) of emergency contraceptives, evidencing that their main MOA is post conceptional and not anti conceptional. His textbook "Da Vita a Vita - viaggio alla scoperta della riproduzione umana", first edited in 1992, was successively edited by Gregoriana Libreria Editrice, Padova, 2002. The third Edition (2010) is by Società Editrice Universo - SEU - Roma, and has been widened and updated in 2013.

He is the Chairman of the Società Italiana per la Procreazione Responsabile, S.I.P.Re. <http://www.sipre.eu/>

In the years he has been, and currently is, a teacher at Padova University in the postgraduate School of Gynaecology and Obstetrics (Course of "Family Planning") and in the Triennial Degrees in Obstetrics and in Nursing. In the past he delivered lectures at the Magistral Degree in Medicine and Surgery and has been a teacher in the Triennial Degrees in Social Assistance and in Physiotherapy.