

an Open Access Journal by MDPI

Treatment of Stress Male Urinary Incontinence

Guest Editor:

Prof. Dr. Carlo Bettocchi Department of Urology and Organ Transplantation, University of Foggia, 71122 Foggia, Italy

Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editor

Stress male urinary incontinence (SUI) represents a real issue for men, especially after pelvic surgery and in particular radical prostatectomy. Artificial urinary sphincter (AUS) has been established as the gold-standard treatment for moderate–severe SUI by EAU Guidelines. The most common implanted device is AMS 800ä (American Medical Systems, Minnetonka, MN, USA), consisting of an inflatable cuff, a pump, and a pressure-regulating balloon, with the longest follow-up and the greatest level of evidence. Other AUS devices are available: ZSI 375, a two-component device (inflatable cuff and control pump), which allows an easier implantation; and the Victo and Br-SL-AS 904 devices, which are relatively new and further research and publications are needed to establish their efficacy and safety.

The aim of this Special Issue is to further investigate the AUS world: the different models available, their strengths and weaknesses, and different techniques of implantation, according to each patient's anatomy and medical history, too. This AUS issue could also offer the opportunity to evaluate the impact of AUS placement in SUI patients, improving their quality of life.



