

## The comorbid health conditions affecting BPH\_LUTS

### Guest Editor



### Min Gu Park

Department of Urology,  
Inje University, Seoul  
Paik Hospital, Seoul,  
Republic of Korea  
[uromgpark@gmail.com](mailto:uromgpark@gmail.com)

Submission deadline  
20 October 2021

More Details:



Dear Colleagues:

It is a great honor for me to be a guest editor of the official journal of the International Society of Men's Health, Journal of Men's Health.

There is increasing interest in various comorbid health conditions that can affect BPH\_LUTS. It is thought that several comorbid conditions related to aging have a wide range of effects on BPH\_LUTS. For example, metabolic syndrome affects prostate growth in various aspects and contributes to the deterioration of LUTS by affecting bladder function. By binding to vitamin D receptor, vitamin D is known to increase prostate cell differentiation, decrease cell proliferation, and increases apoptosis. Many studies have shown an association of vitamin D with BPH\_LUTS and vitamin D supplementation has been reported to have a positive effect on BPH\_LUTS in several clinical studies. In relation to testosterone, which is one of the most important issues in aging males, there are many researches related to the prostate cancer risk and BPH progression of testosterone treatment. In addition, studies are needed on other health conditions and complementary/alternative approaches that may be related to BPH\_LUTS, such as chronic kidney disease, sarcopenia, dementia, mood disorders, life style modifications, and complementary/alternative medicine, etc. Therefore, the goal of this special issue is to update the knowledge of the comorbid health conditions to clinicians and provide a comprehensive collection of original articles and reviews. This special issue is not limited to researchers in BPH\_LUTS; it also welcomes submissions from researchers who study the comorbid health conditions related to prostate cancer and chronic prostatitis including any other prostate diseases. We look forward to your submissions!

Dr. Min Gu Park

*Guest Editor*

**Keywords:** BPH, Lower urinary tract symptoms (LUTs), Prostate, Vitamin D, Metabolic syndrome, Testosterone deficiency, Chronic kidney disease, Sarcopenia, Exercise

**More information:** <https://jomh.org/special-issues/1363723280500834304>