

Gynecological Benignities Causing Obstructive Uropathy. Review of the Literature

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Abstract

Background/Aim: Obstructive uropathy is defined the clinical entity that is characterized by changing the structural and functional feature of the urinary system due to interruption of normal urinary runoff. Gynecological benignities could rarely cause obstructive uropathy.

Material and Methods: In this study the incidence and the severity of obstructive uropathy caused by gynecological benignities, was investigated. Additionally, we examined the spectrum of the contingent therapeutical procedures, in order to contend with this severe clinical entity, as well as the dangerous for life complication of urosepsis.

Results: Gynecological benignities can cause obstructive uropathy. These conditions are rarely faced, composing a challenging problem for physicians. In the spectrum of these conditions are included adnexal masses, leiomyomas, pelvic inflammatory disease and endometriosis.

Conclusion: Obstructive uropathy due to gynecological benignities is a very rare, difficult and challenging condition and physicians should always consider the existence of uropathy in such cases.

Key words: obstructive uropathy, gynecological benignities, urosepsis, urology, gynecology