

International Meeting on

Clinical Case Reports

April 18-20, 2016 Dubai, UAE

Mullerian cyst of the vagina outside the box

Amal Al Fana and Ruwena Zeplan
Armed Forces Hospital, Oman

Mullerian cysts are usually small, ranging from 0.1 to 2 cm in diameter. We report on a female with symptomatic vaginal wall, diagnosed with CT scan that confirms wide based attachment to lower urinary tract. We performed complete surgical excision combined care with urologist as excision of the mass via a vaginal approach revealed bladder injury at urinary bladder trigon hence Retropubic approach for complete excision of vaginal cyst as well repair bladder injury. The pathology result confirmed a benign Mullerian cyst lined with mucinous and squamous epithelium. When evaluating an anterior vaginal cyst, assessment of the lesion via history taking and pelvic examination is important to confirm both lesion size and location. CT scan pelvis is superior to differentiate vaginal cyst as its attachment to the bladder and to define their communication. We also summarize literature review of Mullerian cyst of the vagina, diagnosis and abnormal presentation as well as surgical approach.

Biography

Amal Al Fana has completed her Medical degree in Sultan Qaboos University. She has completed Arab Board Residency Program under Oman Medical Specialty 2010. She has completed her Postgraduate Fellowship in Bern University Hospital, Switzerland. She is a Consultant Gynecologist in Oman.

aloud82@yahoo.com

Notes: