

-) This photo showing suprapubic fullness for 70 years old male patient attend urology clinic complaining of inability to pass urine with episodes of urinary incontinence since more than 2 weeks

a) what is the type of incontinence, what is the type of retention

- b) mention 2 drugs management and the site of action
- -) patient with BPH
- a) indication for TURB
- b) two complications specific for TURB
- c) two secondary causes for UVR

-) four types of catheters, and indication for these catheters (matching)

- -) renal tumor
- a) indications for partial nephrectomy
- b) definition of radical nephrectomy
- c) T stage (adrenal gland invasion)

-) adult patient with testicular torsion, mention 5 symptoms from history

- -)30 years old male patient present with painless scrotal swelling
- a) What is the most common testicular tumor in his age?
- b) mention serum marker which is normal in this cancer
- -) Patient present with azoospermia
- a) how to differentiate between obstruction and non-obstruction type

b)?

-)

a) investigation foe urethral injury _____

b) contraindication for prostatitis _____

c)extravasation in renal injury is grade _____

d) management for patient with prostatic cancer and his life expectancy < 5 years is _____

e) penetrating injury in bladder needs _____

key word (massage, stage 2, retrograde urethrogram, stage 4, CT, watchful waiting, open and repair)