

Teaching topics : Urinary bladder

Teaching outline :

I. Non-neoplastic disorders of the urinary bladder

A. Congenital anomalies

- a. Agenesis
- b. Diverticulum
- c. Exstrophy
- d. Vesicoureteral reflux
- e. Urachal cysts and persistence
- f. Duplication and septation

B. Inflammation--Acute and chronic cystitis

- a. Hemorrhagic cystitis
- b. Suppurative cystitis
- c. Follicular cystitis
- d. Eosinophilic cystitis
- e. Polypoid cystitis
- f. Radiation cysti

C. Tuberculosis and BCG-induced Granulomas

D. Miscellaneous non-neoplastic condition

- a. amyloidosis
- b. endometriosis

E. Neoplasms of the urinary bladder

a. Benign tumors

1. Inverted papilloma
2. Villous adenoma
3. Leiomyoma
4. Hemangioma

b. Malignant tumors

1. Urothelial (transitional cell) carcinoma
2. Squamous cell carcinoma
3. Adenocarcinoma
4. Small cell carcinoma
5. Sarcomatoid carcinoma
6. Embryonal rhabdomyosarcoma
7. Rhabdomyosarcoma
8. Miscellaneous tumors

F. Metastatic tumors and secondary extensions