365 XIX. Diseases of the Urinary System

	Normal protective bladder lining	Bladder Bladde	Thunner's ulcer in the bladder wall	
Cong	gestion			
	ry bladder:	Shows congestic Is reddish Has thickened w		
	Predisposing 1. Inju (a (b (c) (d 2. Ret (a) (b) (c) (d (c) (d (c) (d (c) (d (c) (d (c) (d (b) (c) (d (b) (c) (d (c) (d (b) (c) (d (b) (c) (d (b) (c) (d (b) (c) (d (b) (c) (d (b) (c) (d (b) (c) (d (d) (b) (c) (d) (d) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d	<i>causes of cystitis</i> <i>ury to bladder :</i>) Pelvic operatio) Hysterectomy.) Fracture-pelvis) Foreign bodies <i>ention of urine:</i>) Stricture.) Enlarged prosta) Carcinoma.) Paralysis of blad) Nervous conditisection : Non-specific or <i>harziasis.</i>	: ns. (calculus of te. lder (tabes d ons.	feature of cystitis. • tumour). orsalis or injury to spinal cord).
	Understand official	nucleation Dergementación solte paras Alexando esta paras para de la constante Alexando esta paras para de la constante antimasería des antimas		B

Acute Cystitis				
Urinary bladder:		 Oedematous and sw Hyperaemic and red Areas of discolourat Loss of glistening ap Granular non-velvet Ulcerated (minute u) Evidence of muco-p 	haemorrhagic an ion opearance y appearance of lcers)	mucosa
	Walls:	Shreds of mucosaThickened		
 Passage Neighbour Pelvic i Appendi 	to infection: most cases). on of posterion of dirty instru ing organs: nflammation in	ments or catheters.		
	ious (or lymph	nogenous) infection.		
	gic, e, mbranous, and s. ns (frequent pa	ainful micturition and pa er and malaise),	in in the bladder	-region) and

Chronic Cystit	tis				
Urinary bladder:	• Is small (reduced)				
Size:	• Contracted				
	• Thickened				
	• Walls				
Musculosa:	Thickened in parts				
	• Fibrosed				
Mucosa:	Patches of slight congestion				
	• Loss of smooth pink appearance				
	Rough and dull				
	• Ulcerated in parts and oedematous in other parts				
	Occasional cystic cavities:				
	 Minute in size 				
	 Filled with a clear fluid 				
	Irregular ridges (trabeculae)				
N.B.1:					
	ion is marked and unassociated with retention \rightarrow :				
•	g of wall \rightarrow diminished elasticity				
	in the cavity of the bladder.				
(2) Reduction	in the early of the bladder.				
When inflammat	tion is slight and is associated with marked retention \rightarrow :				
. ,	tion is slight and is associated with marked retention \rightarrow : f the wall.				

Types of chronic cystitis:

- (1) Bilharzial,
- (2) Non-specific,
- (3) Encrusted,
- (4) Interstitial (Hunner's ulcer),
- (5) Chronic cystitis cystica,(6) Tuberculous and
- (7) Chronic follicular.

URINARY TRACT INFECTION: (U.T. I.)

CYSTITIS: FREQUENCY URGENCY SUPRAPUBIC PAIN BURNING UPON URINATION HEMATURIA FEVER NAUSEA VOMITING

PYELONEPHRITIS FLANK PAIN DYSURIA PAIN AT COSTOVERTEBRAL ANGLE SAME SÉSS AS CYSTITIS DX → DIP STICK FOR LEUKOCYTE ESTRACE AND NITRATES UA/CÉS TX:→ANTI-MICROBIALS ↑ FLUID INTAKE PREVENTION

NURSING GOALS:

*SYMPTOMATIC RELIEF * TEACHING & PREVENTION * SHOWERS BETTER THAN BATHS * PERINEAL CLEANSING *FRONT TO BACK *

*VOIDING PINTERCOURSE *ANTI-MICROBIAL THERAPY *WHITE TOILET PAPER *NO PERFUMES, ETC. TO PERINEAL AREA

CIMILLER