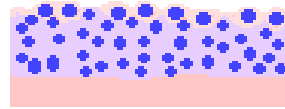


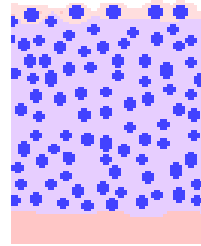
Urothelial Neoplasia

Grade 0 / I

Urothelium

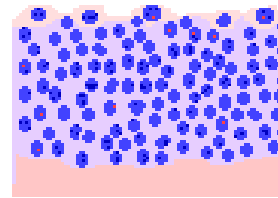


Normal



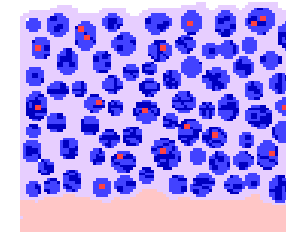
Just Thick

Grade II

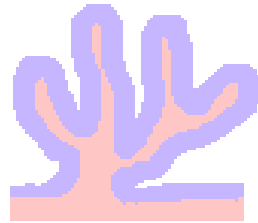


"Atypical Hyperplasia"
Probably means nothing

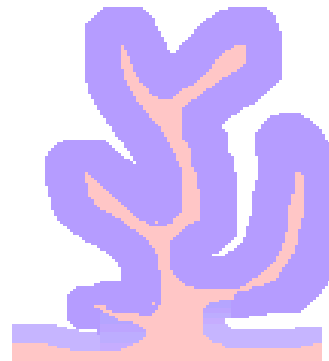
Grade III



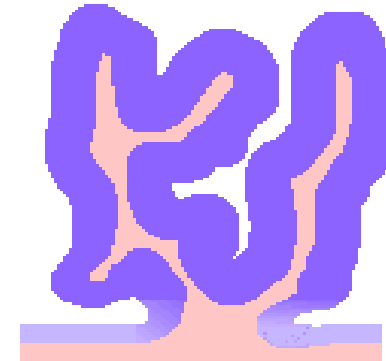
Carcinoma in situ
Many invasive bladder cancers arise in flat CIS.



Papilloma /
Papillary CA Grade I



Papillary CA Grade II
"Low Grade"



Papillary CA Grade III
"High Grade"



Inverted Papilloma
(benign)

Flat lesions: Discomfort is likely.
Papillary lesions: Hematuria is likely.