

Cysts, Sinuses, and Pits (Weedon Chapter 16)

Paul K. Shitabata, M.D.
Dermatopathology Institute

Cyst or Pseudocyst?

Histopathology	Epithelial Lining?
Infundibular cyst	
Mucocele	
Sinus tract	
Cutaneous Pit	

Answers

Histopathology	Epithelial Lining?
Infundibular cyst	Yes
Mucocele	No
Sinus tract	No
Cutaneous Pit	Yes

Cyst or Pseudocyst?

Disease	Cyst or Pseudocyst
Phaeomycotic cyst	
Dermoid cyst	
Cystic teratoma	
Median raphe cyst	
Bartholin's cyst	

Answers

Disease	Cyst or Pseudocyst
Phaeomycotic cyst	Pseudocyst
Dermoid cyst	Cyst
Cystic teratoma	Cyst
Median raphe cyst	Cyst
Bartholin's cyst	Cyst

Comparison

Histopathology	Bronchogenic Cyst	Branchial Cleft Cyst	Thymic Cyst
Pseudostratified columnar epithelium			
Lymphoid follicles			
Smooth muscle in the wall			

Answers

Histopathology	Bronchogenic Cyst	Branchial Cleft Cyst	Thymic Cyst
Pseudostratified columnar epithelium	+	+/-	+/-
Lymphoid follicles	Rare	Common	Hassall's corpuscles
Smooth muscle in the wall	Common	Rare	-