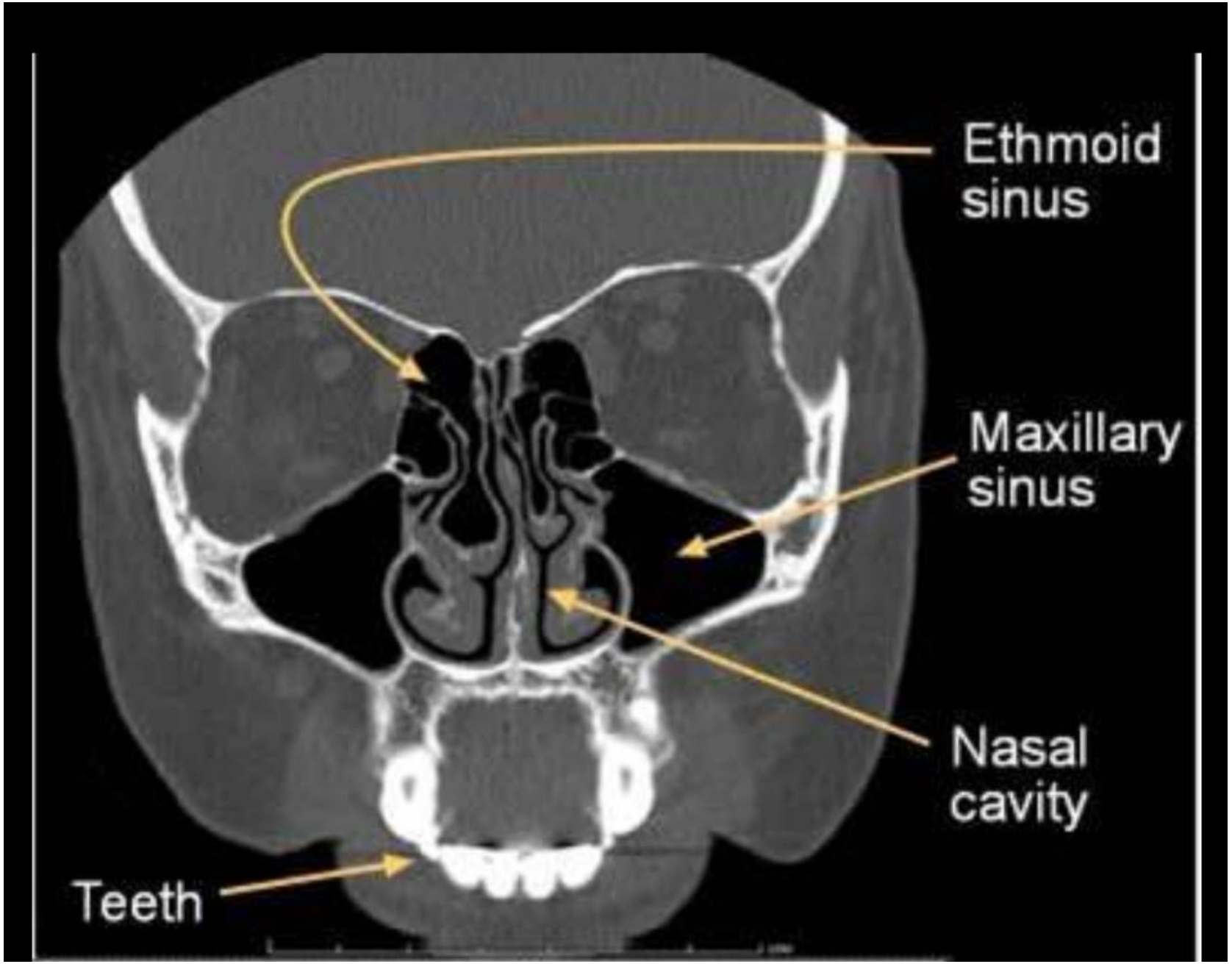
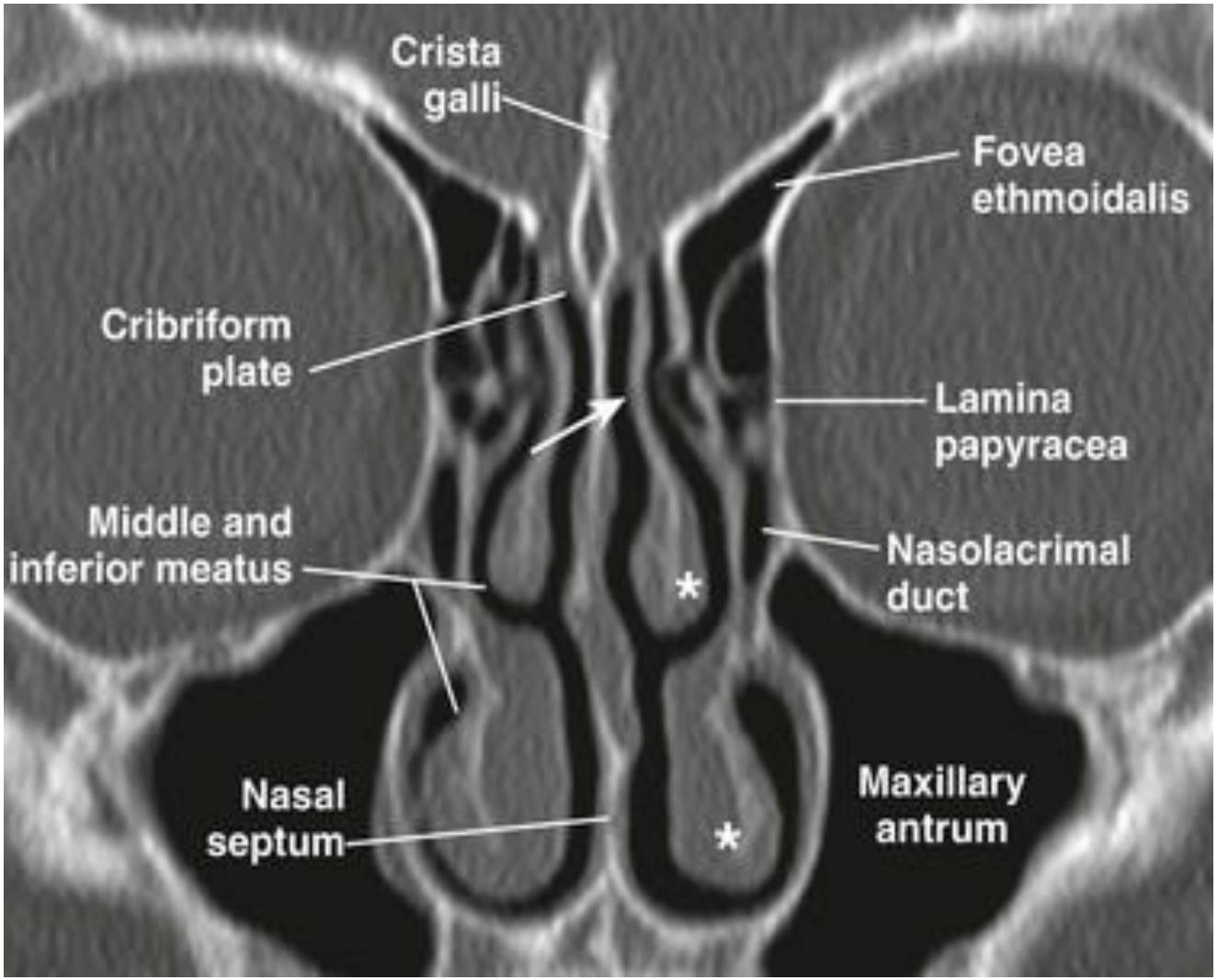
Computed Tomography

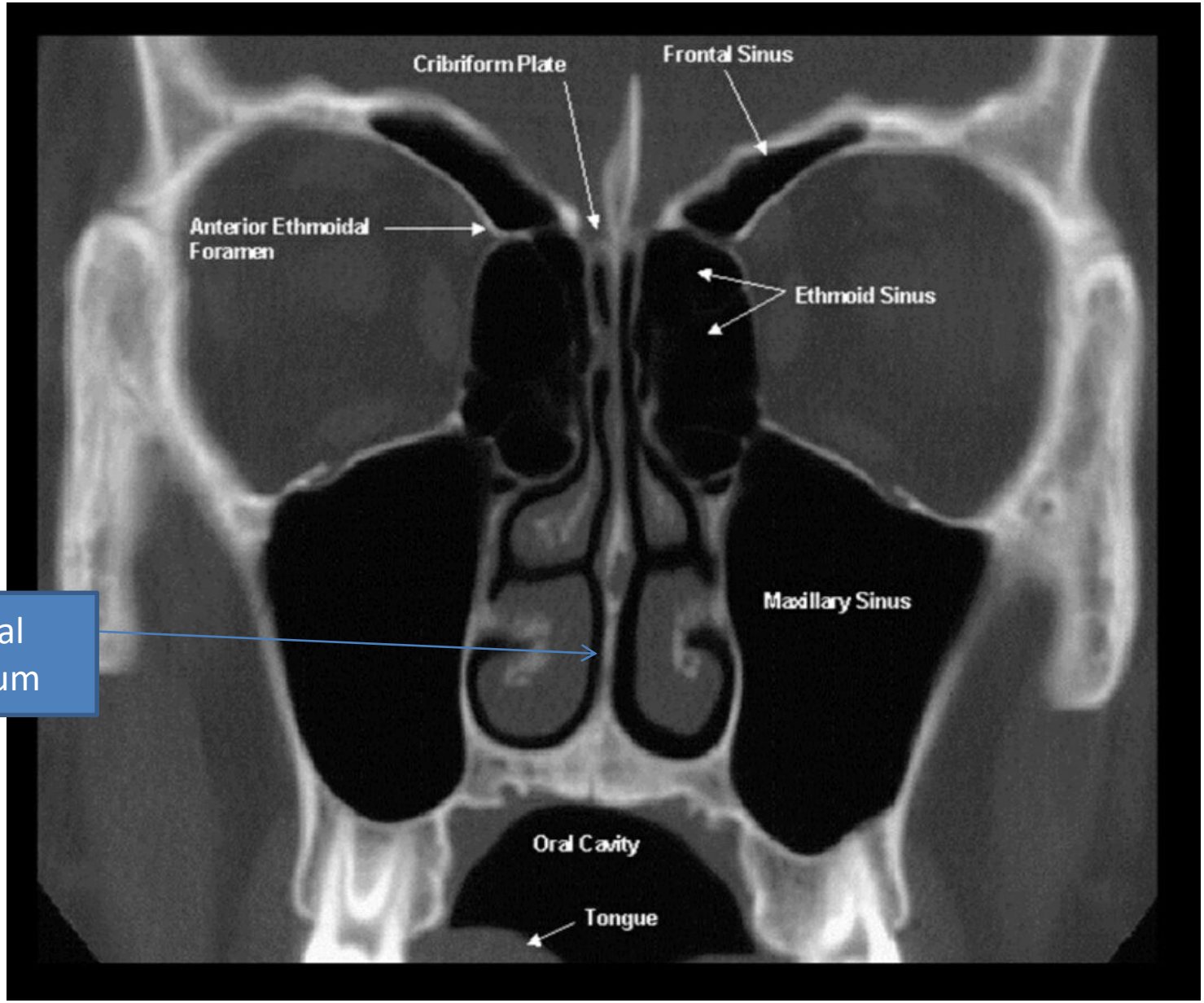
Prepared By: Ahmed Jasem Abass **MSC Medical Imaging**

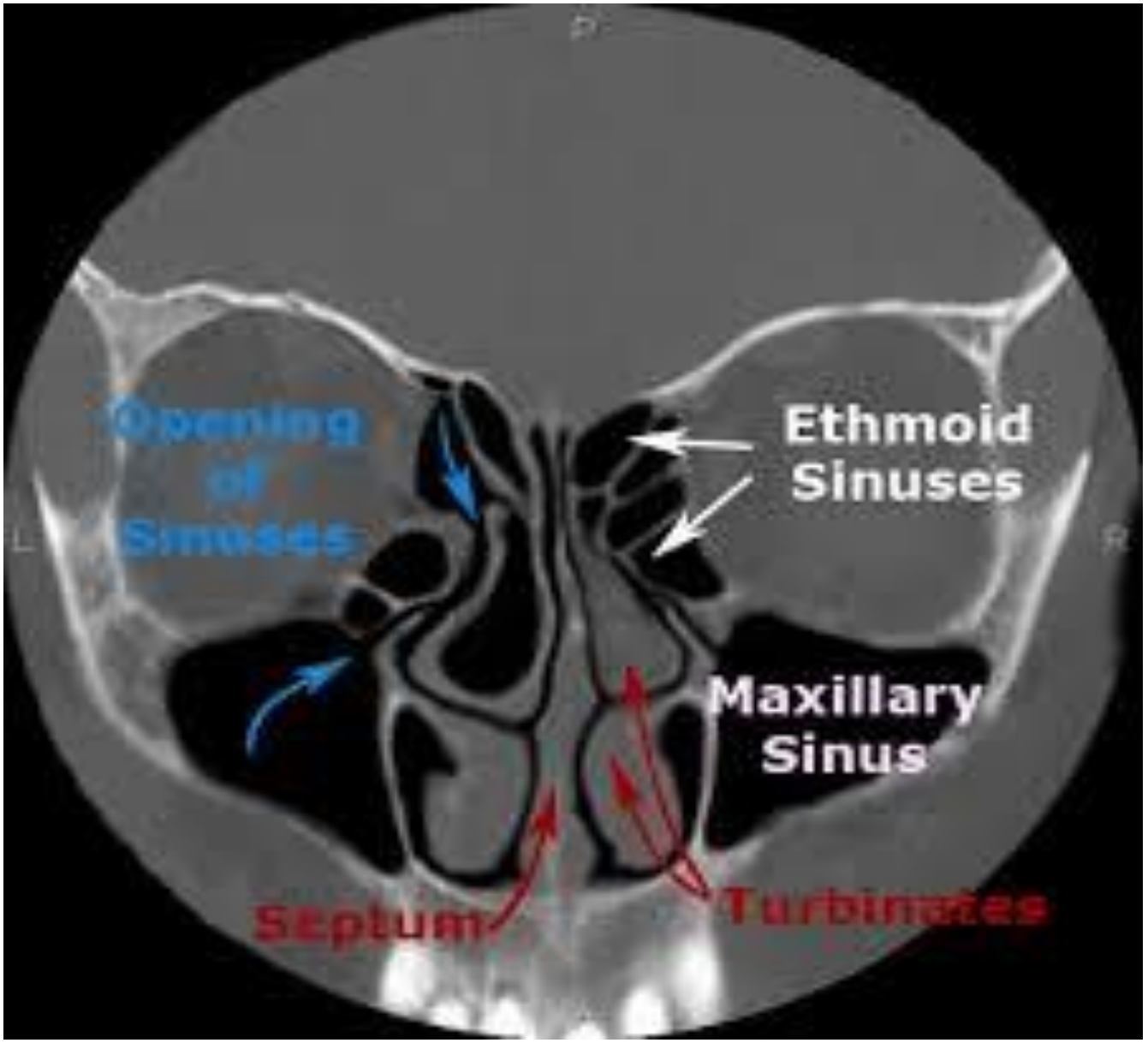


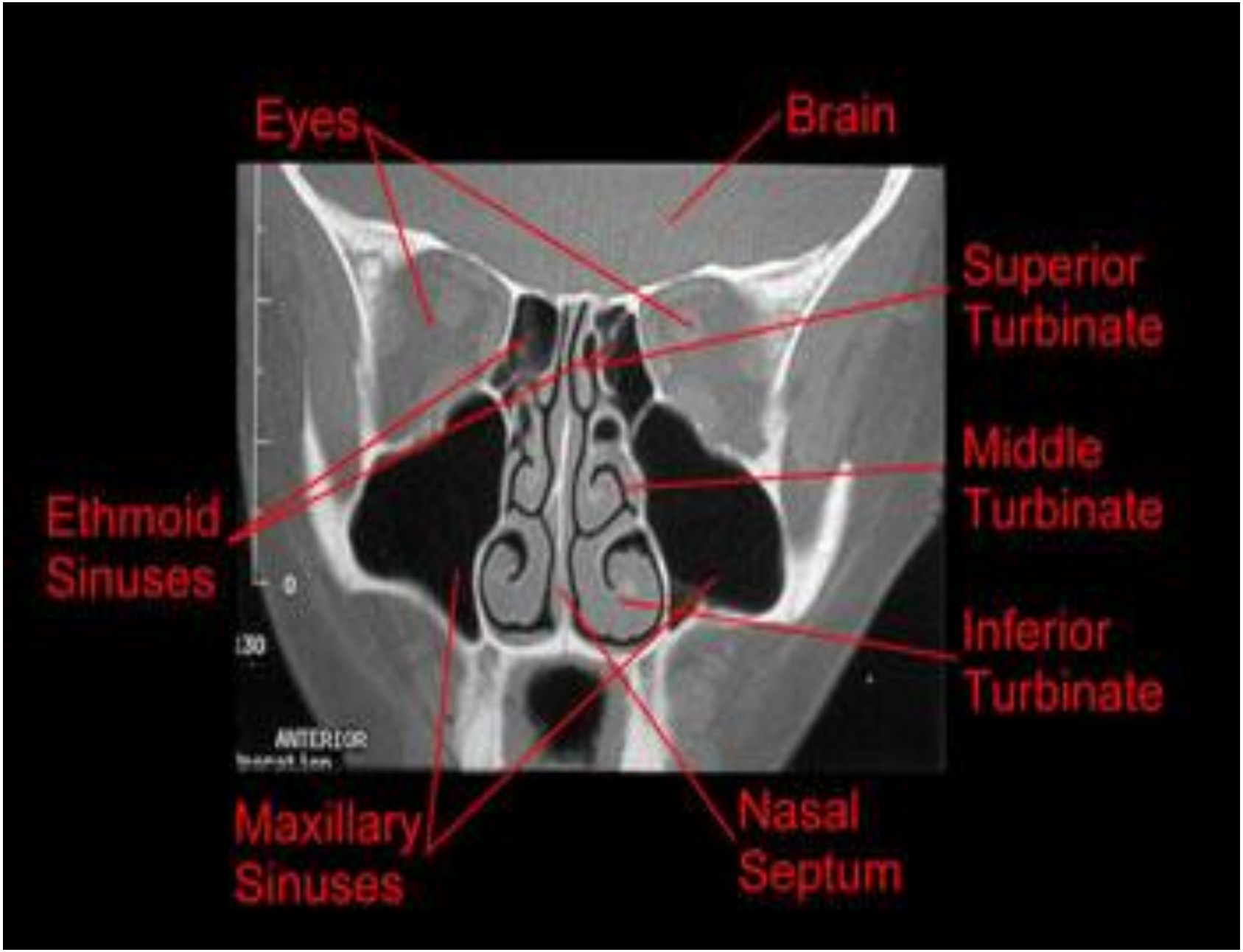



Ethmoid sinus
Maxillary sinus
Nasal cavity
Teeth

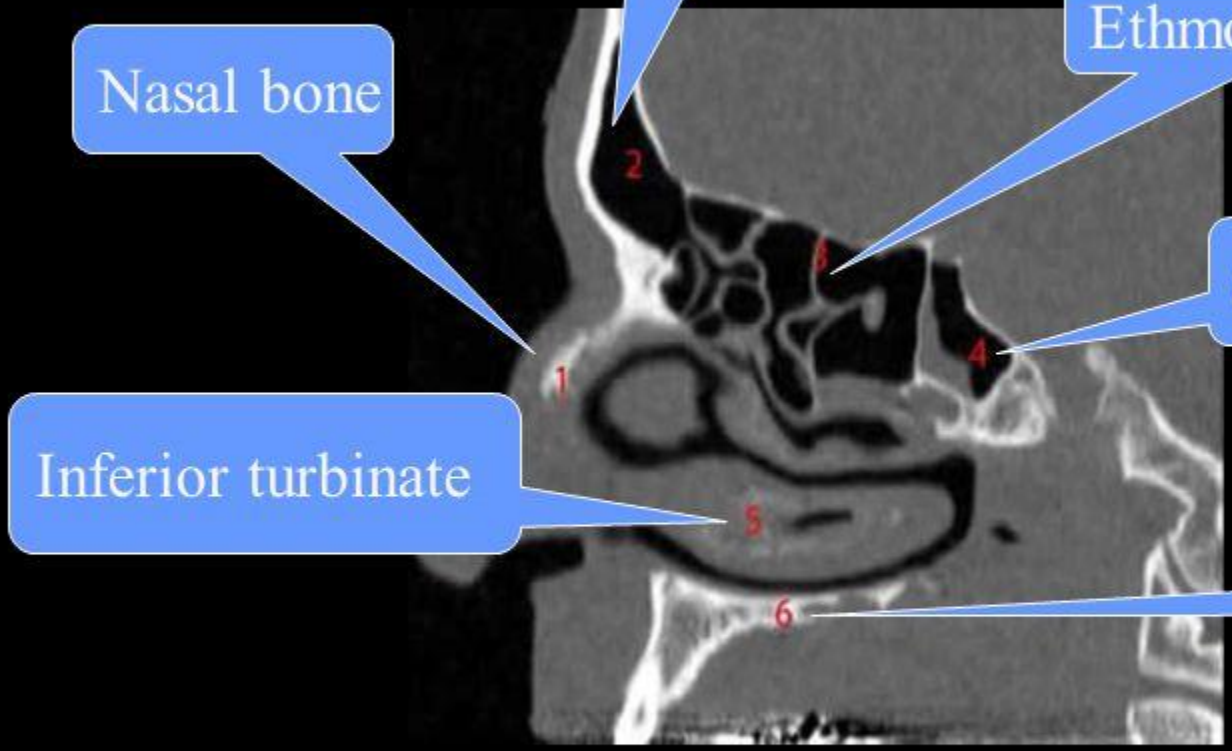

Crista galli
Fovea ethmoidalis
Cribriform plate
Lamina papyracea
Middle and inferior meatus
Nasolacrimal duct
Nasal septum
Maxillary antrum


Cribriform Plate
Frontal Sinus
Anterior Ethmoidal Foramen
Ethmoid Sinus
Maxillary Sinus
Nasal septum
Oral Cavity
Tongue


Opening of Sinuses
Ethmoid Sinuses
Maxillary Sinus
Septum
Turbinates

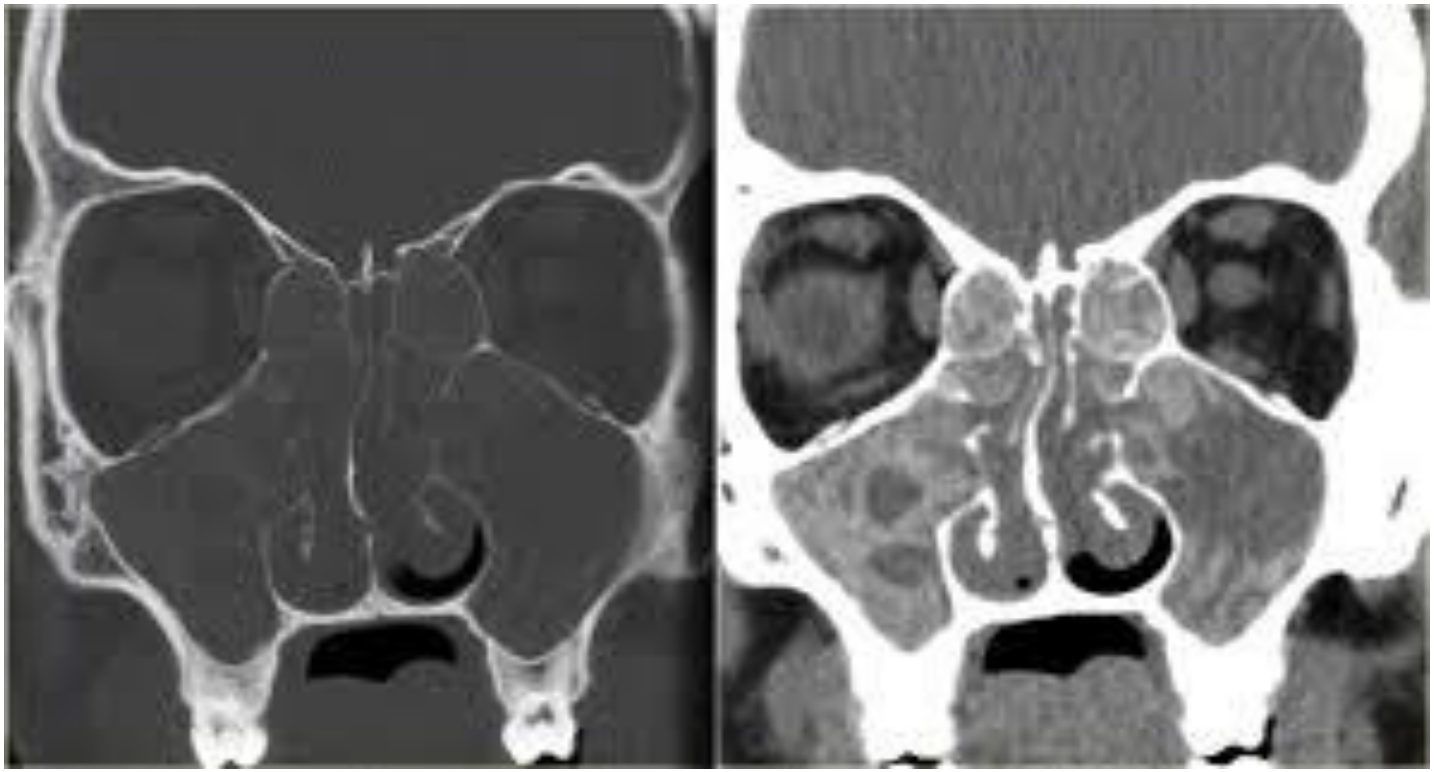

Eyes
Brain
Superior Turbinate
Middle Turbinate
Ethmoid Sinuses
Inferior Turbinate
Maxillary Sinuses
Nasal Septum
ANTERIOR

....CT SAGITTAL IMAGES

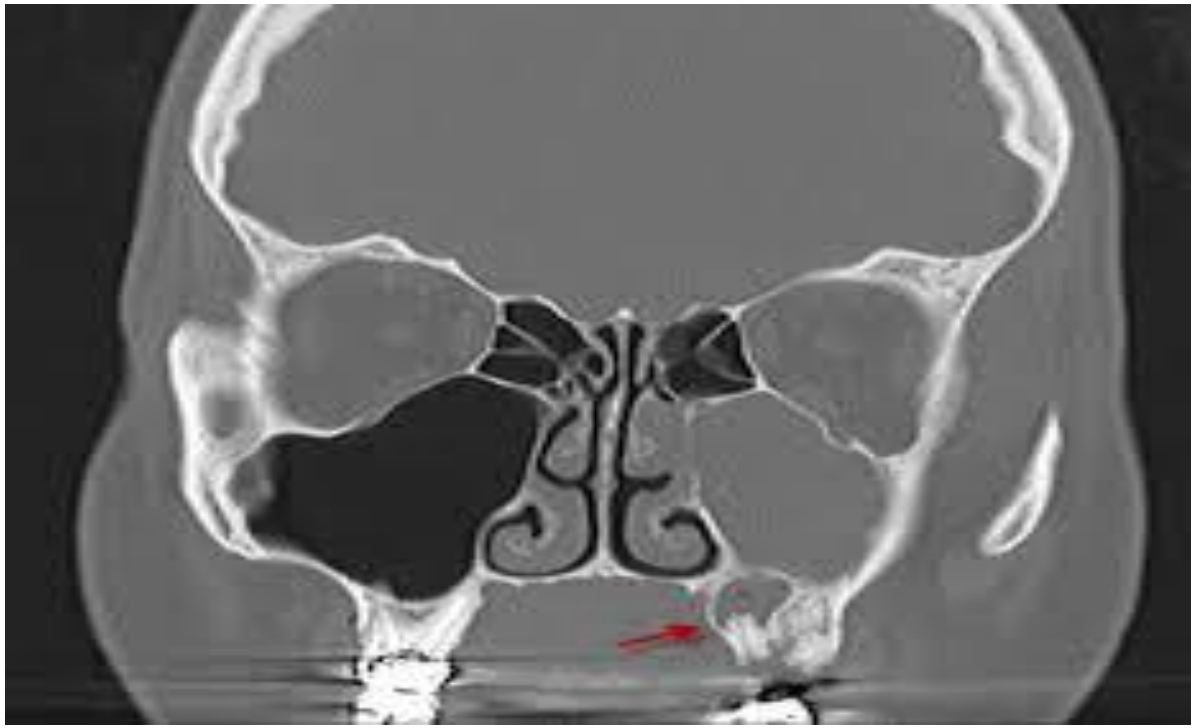


Copyright © Dr Ajmal Ent

Abnormal bilateral ethmoid , maxillary &nasal cavity ,(polyps with fungalinfection)



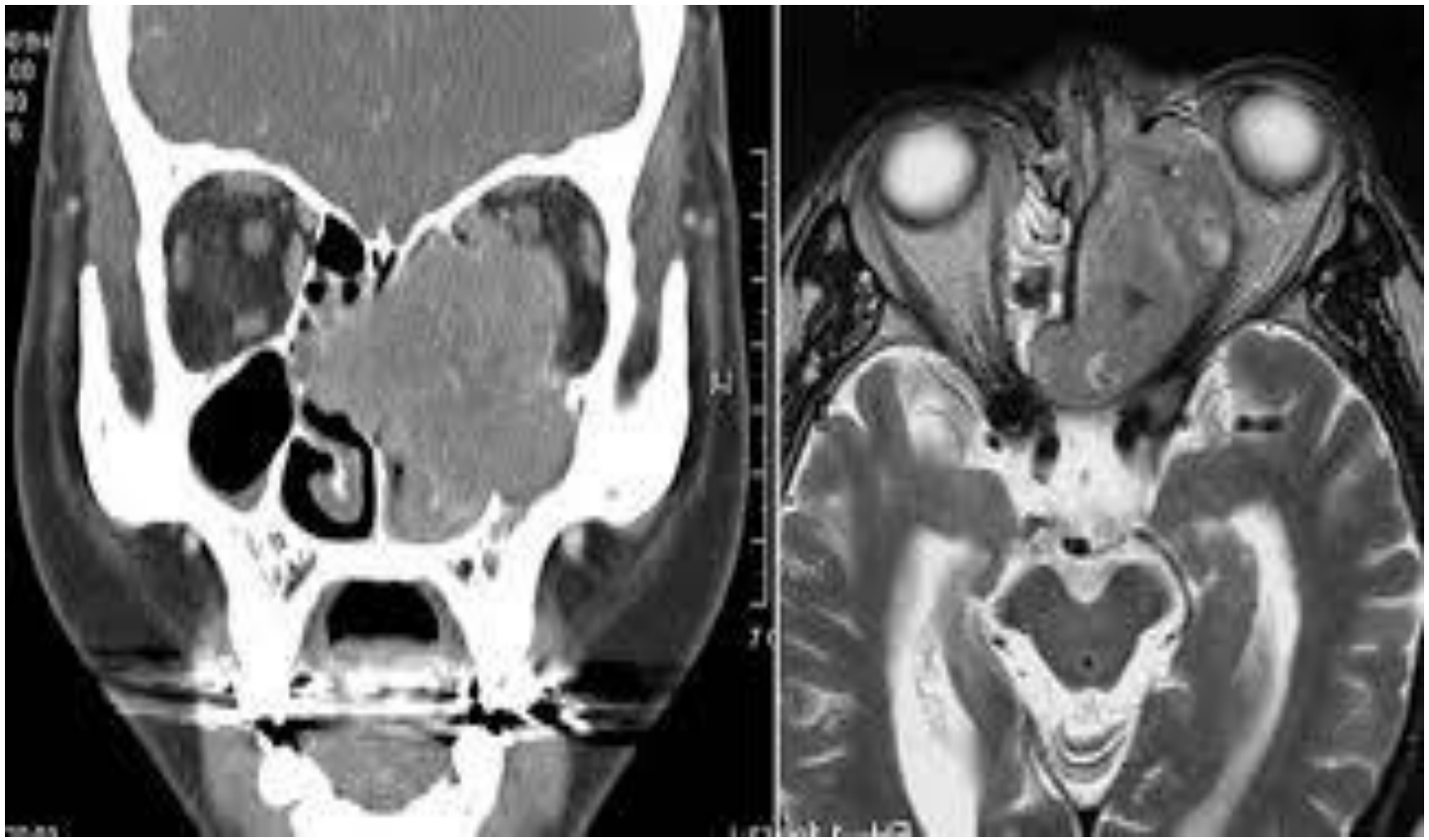
Abnormal LT maxillary,(polyp)



Abnormal bilateral ethmoid , maxillary, mucosal theckening



Abnormal LT ethmoid , maxillary &nasal cavity ,



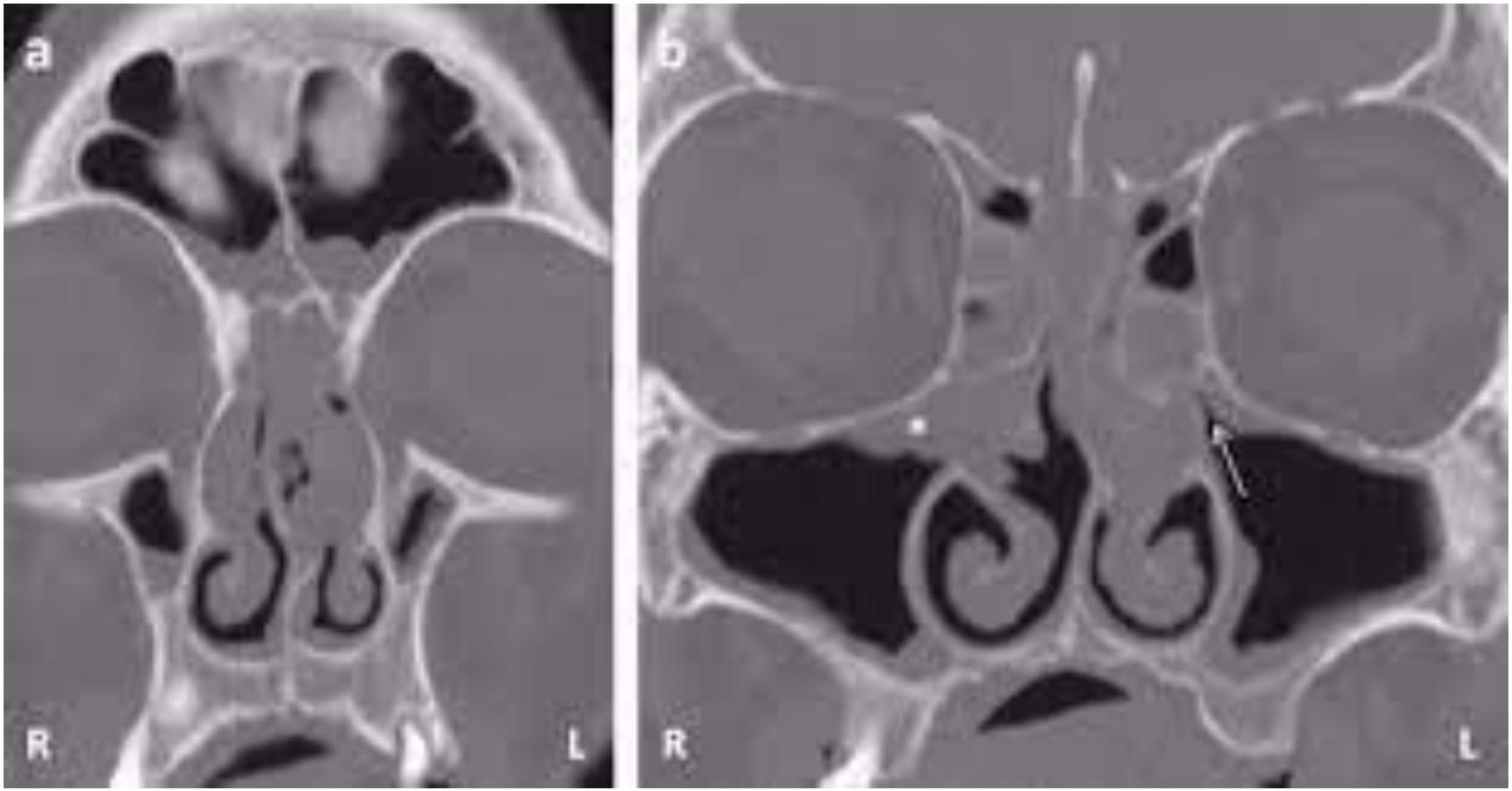
Abnormal LT nasal cavity (polyp) ,



Abnormal LT maxillary &nasal cavity ,(polyp)



Abnormal bilateral ethmoid , maxillary frontal &nasal cavity (polyps) ,

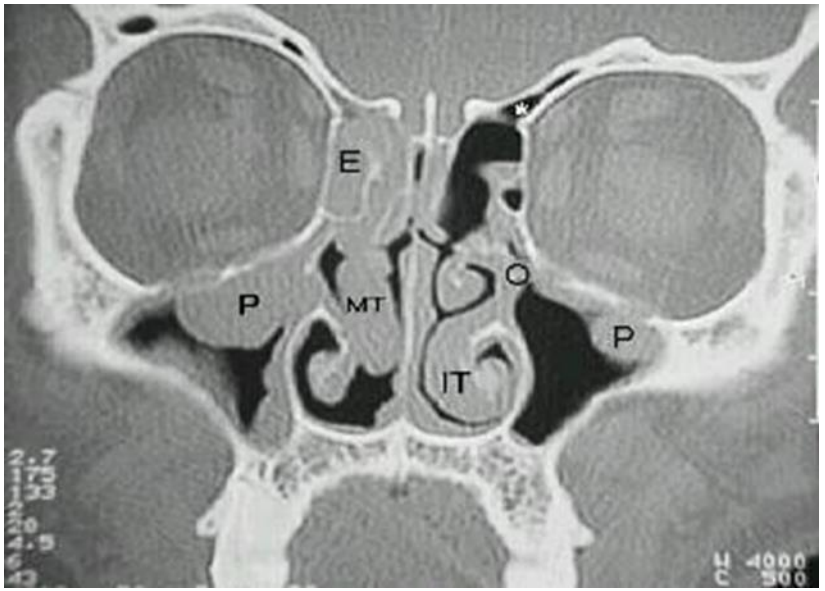


Abnormal bilateral maxillary &nasal cavity ,nasal septum

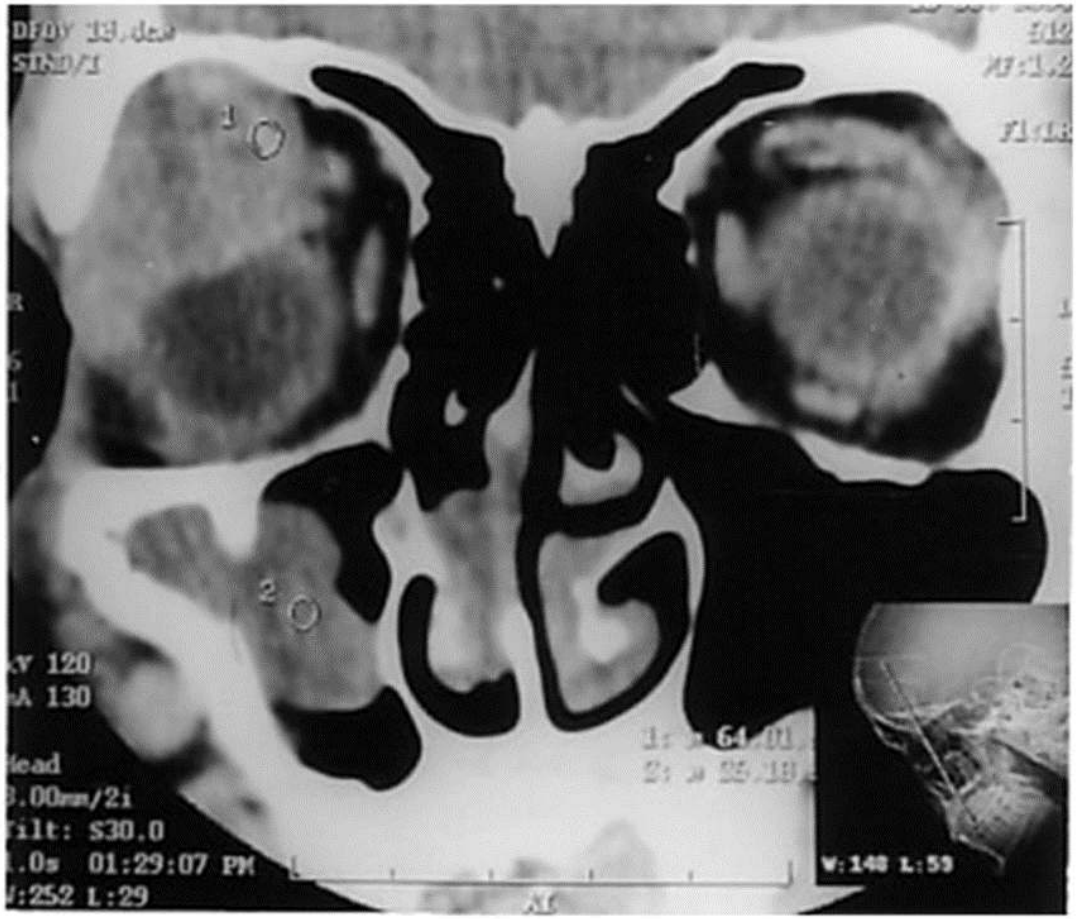


SINUSITIS

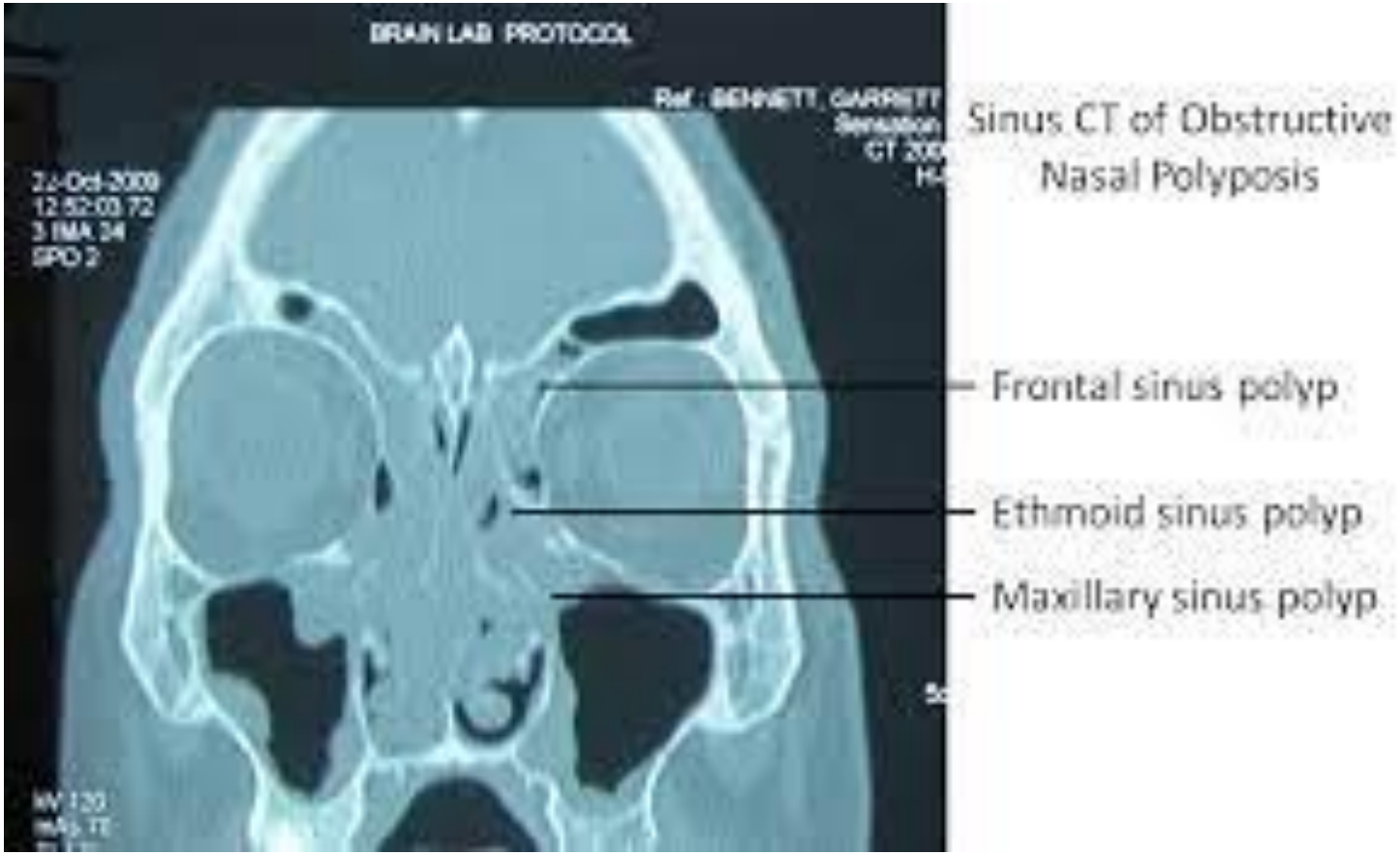
- Sinusitis is the name given when the lining of one or more of these sinuses is red, swollen, and tender, the opening is blocked, and the sinus is at least partially filled with fluid (mucus and/or pus).



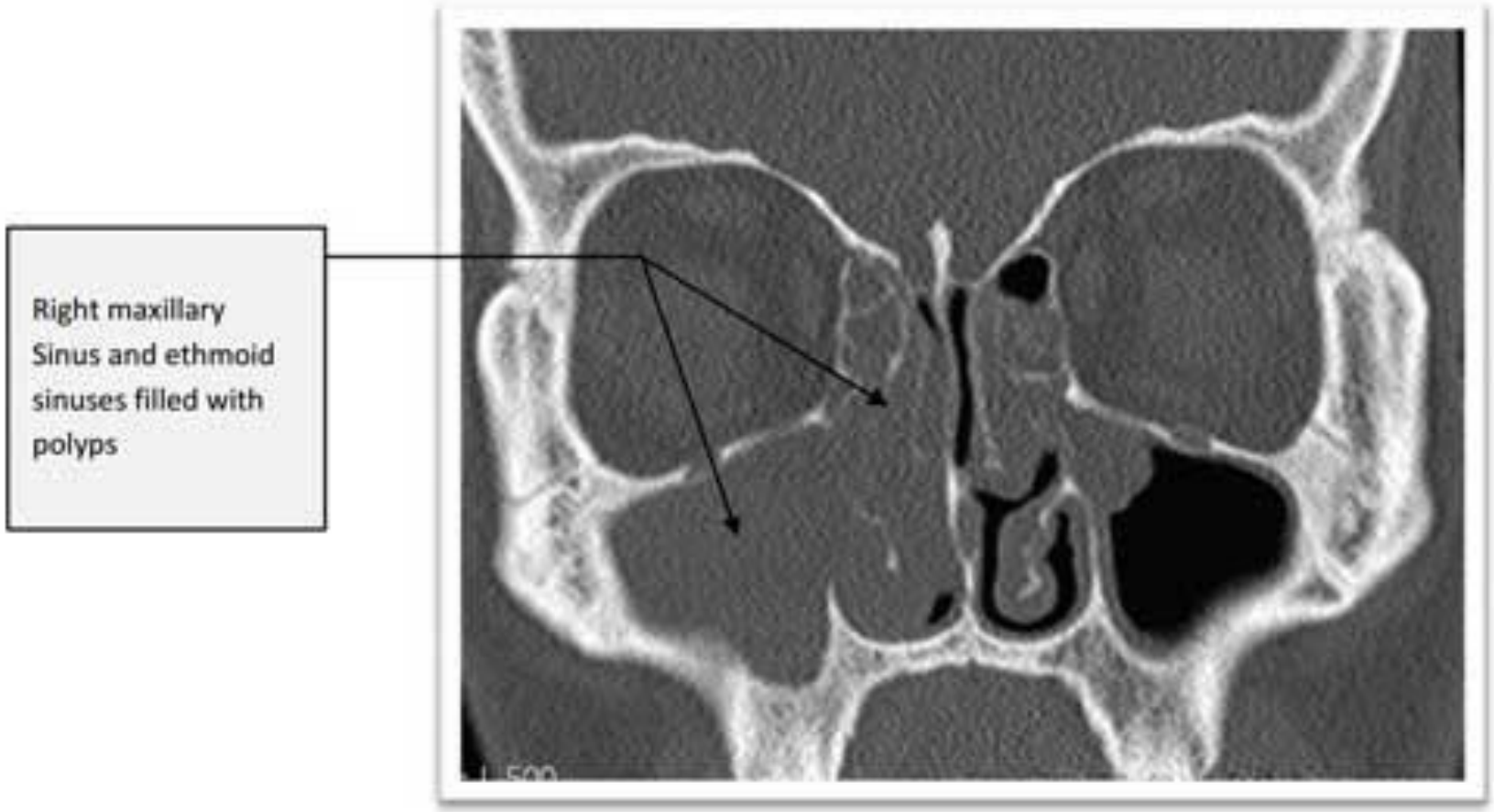
SINUS POLYP


kV 120
mA 130
Head
3.00mm/2i
Filt: S30.0
1.0s 01:29:07 PM
W:252 L:29
W:148 L:59

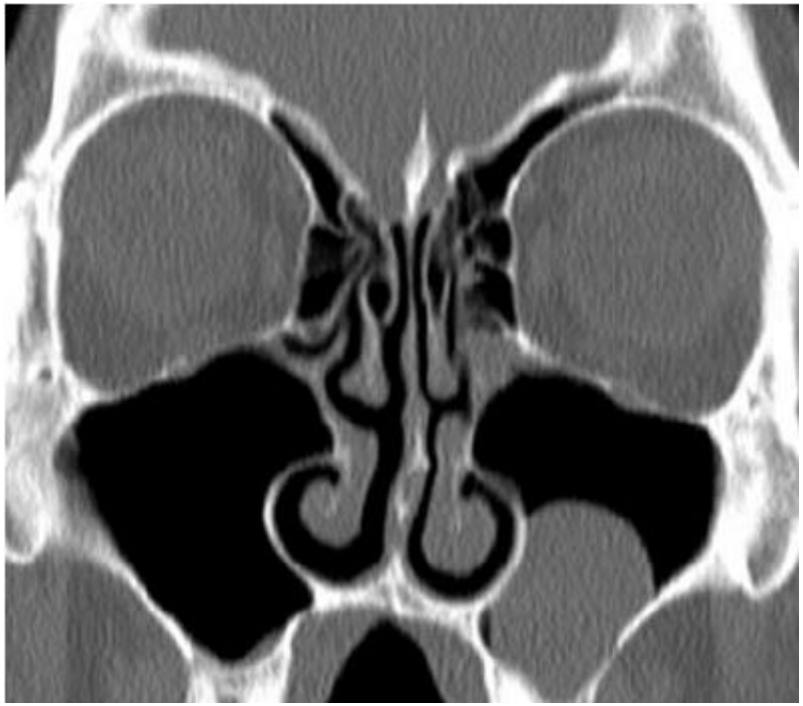
Abnormal bilateral ethmoid , maxillary frontal &nasal cavity ,

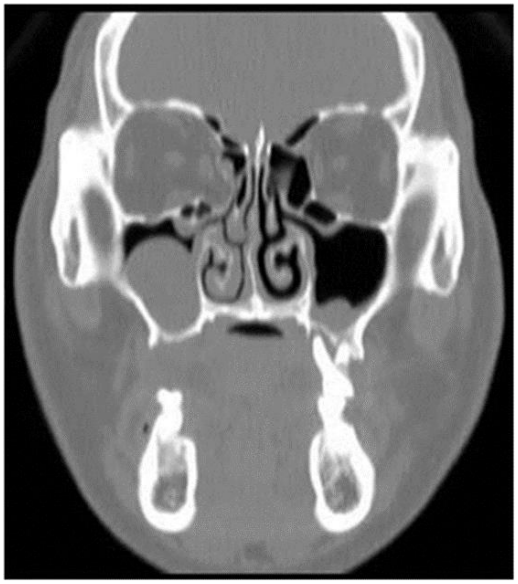


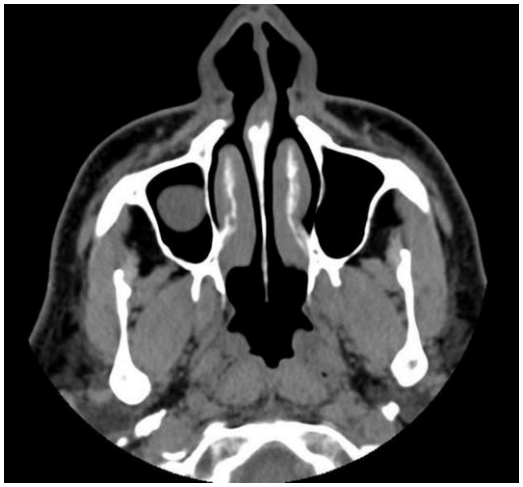
Abnormal bilateral ethmoid , maxillary &nasal cavity ,



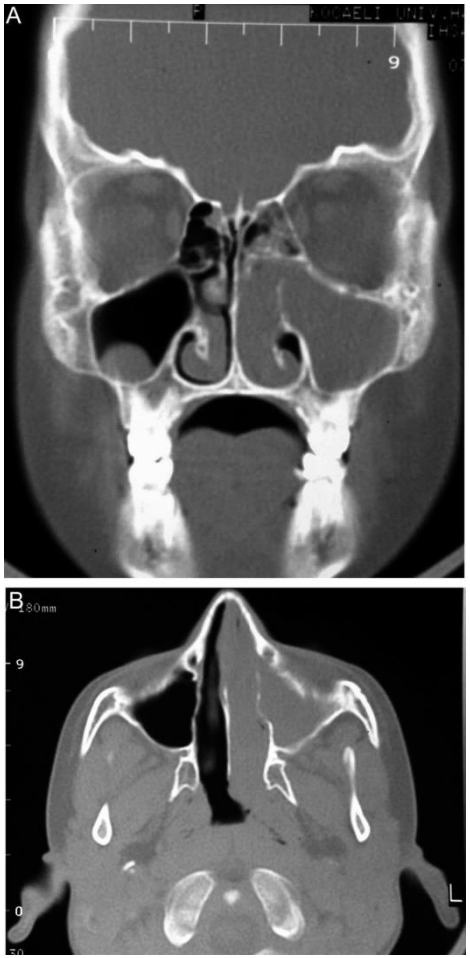
Retention cyst LT maxillary sinus







Abnormal bilateral ethmoid , maxillary &nasal cavity ,



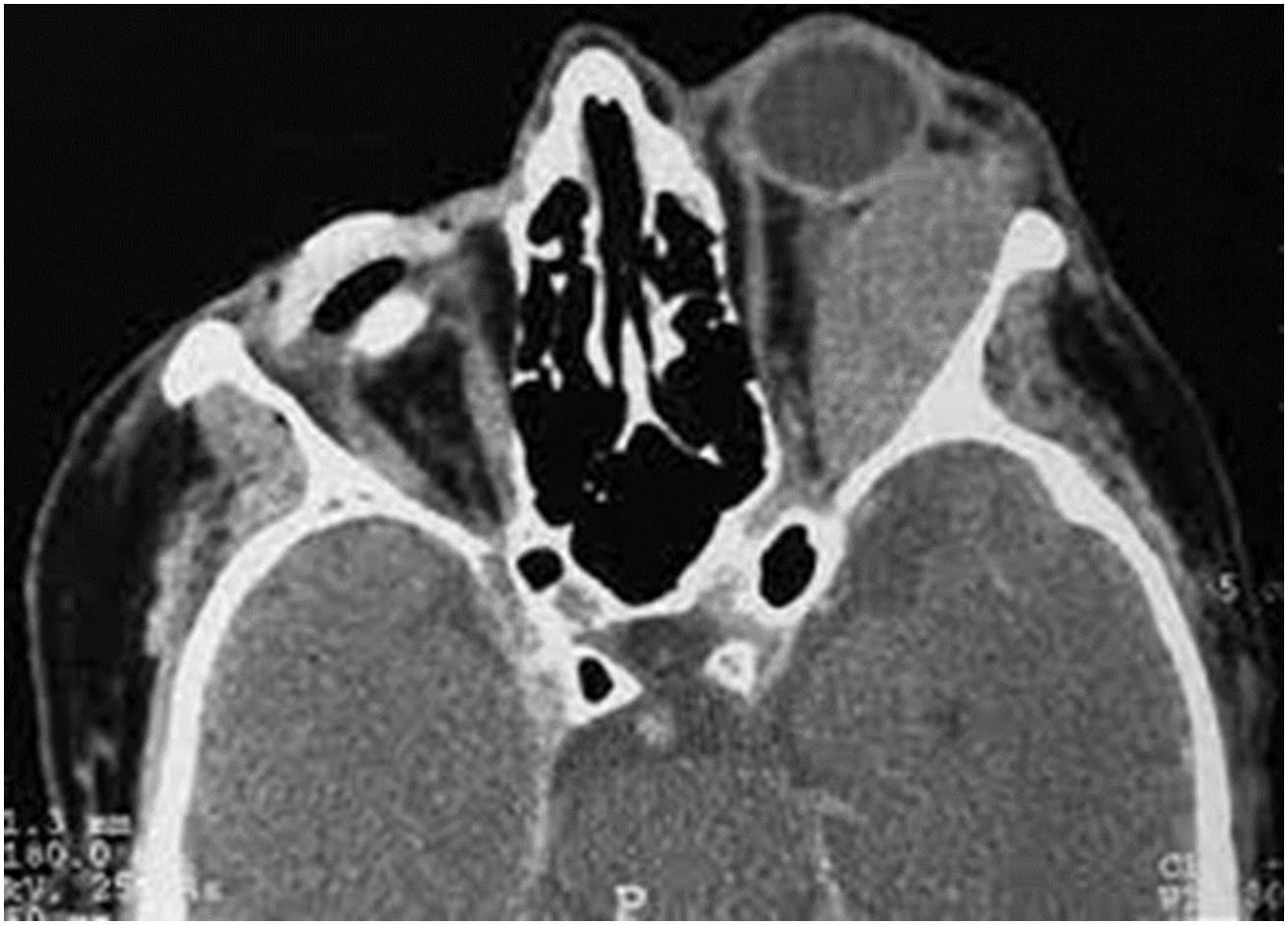
Tumor LT maxilalry &ethmod sinus with bone destrection



Mass RT orbit



Mass LT orbit

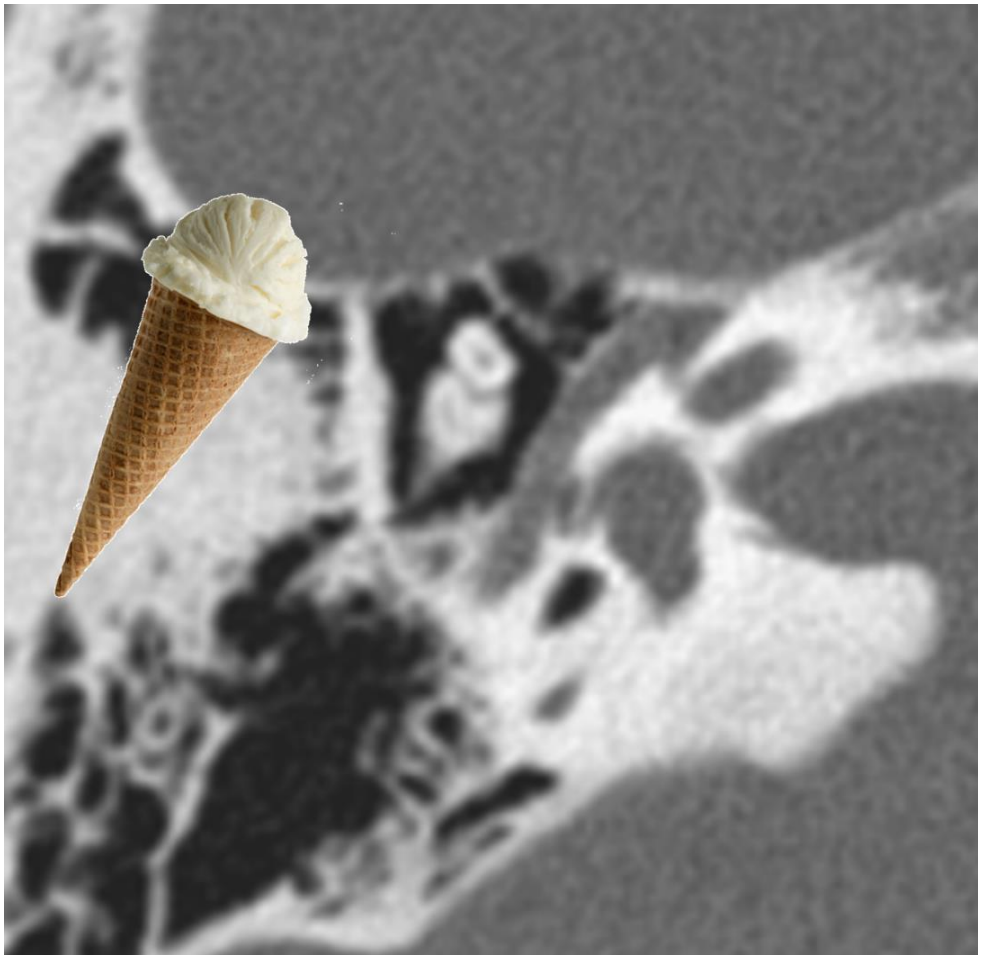


Mass LT maxillary



Fig. 1—Normal middle ear ossicles

anatomy in axial plane—where, in epitympanum, head of malleus and short process of incus show similarity to ice cream cone.




Thank You!
shawnliv.com