

BEST CASES OF THE AIRP

Jan-Feb 2011

Musculoskeletal

80 year old female with
chronic knee pain.



MDP 3/12/2009

%



52



0



Anterior



Posterior

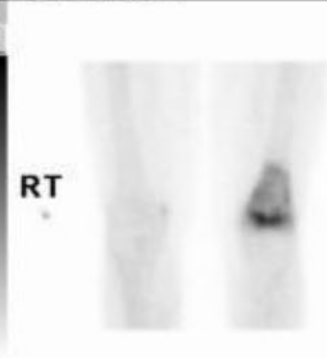
(B:0%, T:52%)

STATICS 3/12/2009

%



0



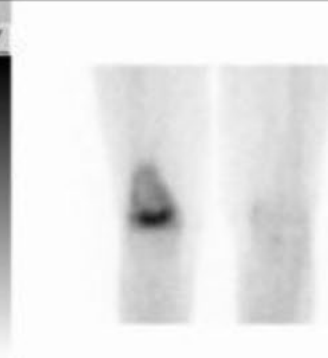
RT

ANT KNEE

%



0



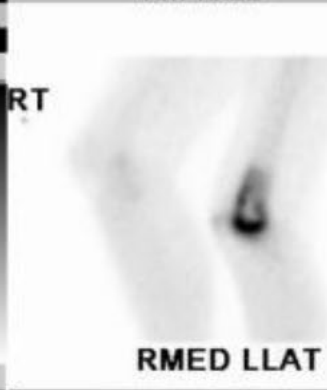
RT

POST KNEE

%



0



RT

RMED LLAT

RMED LLAT KNEE

%



0

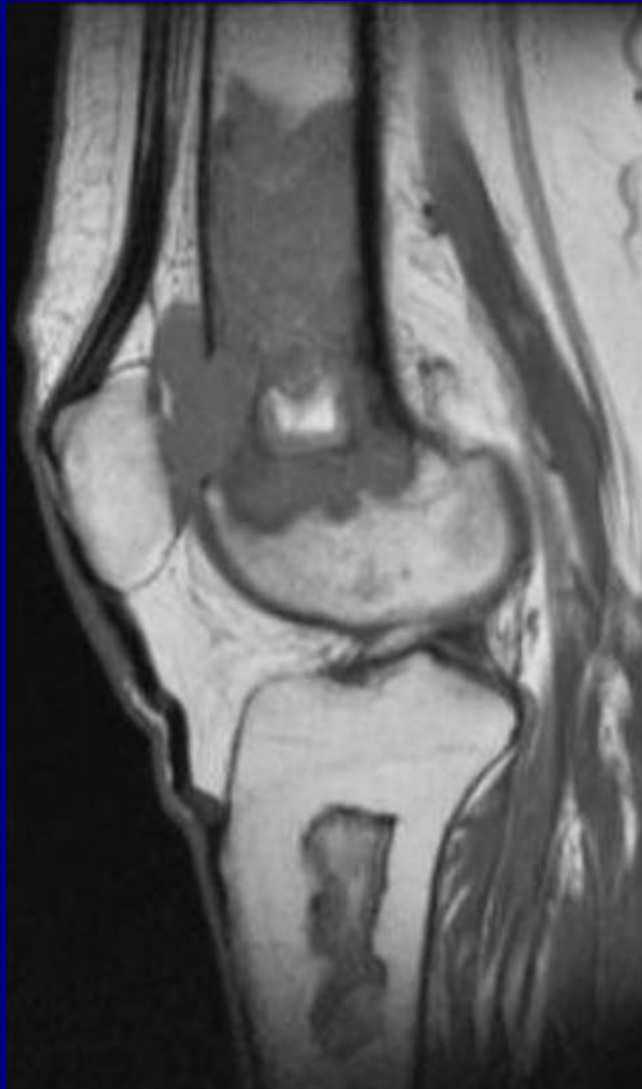


RT

LMED RLAT

LMED RLAT KNEE

All Images



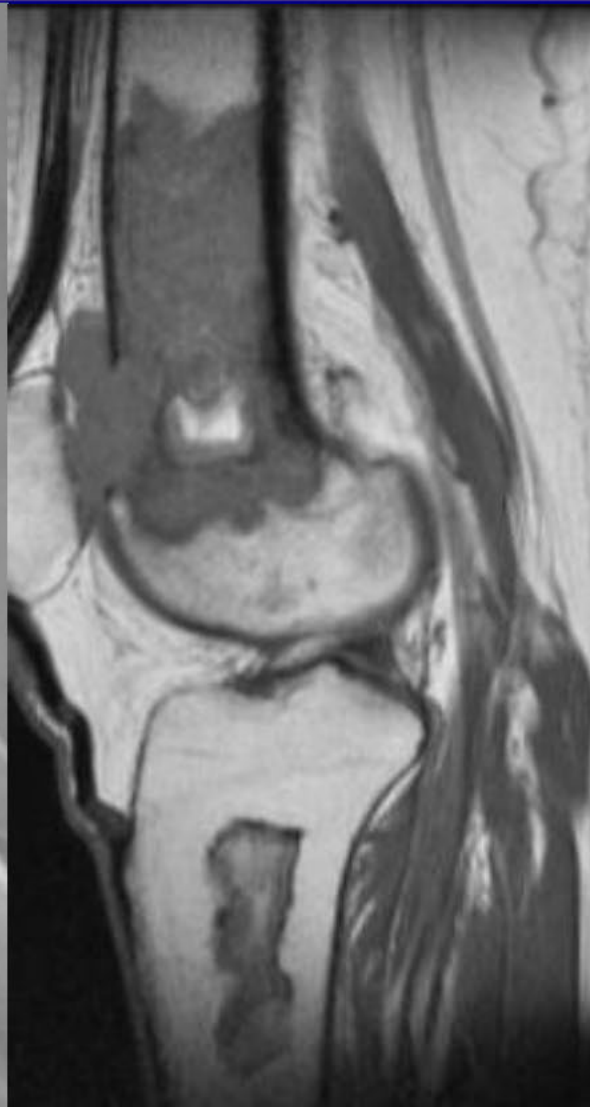
T1



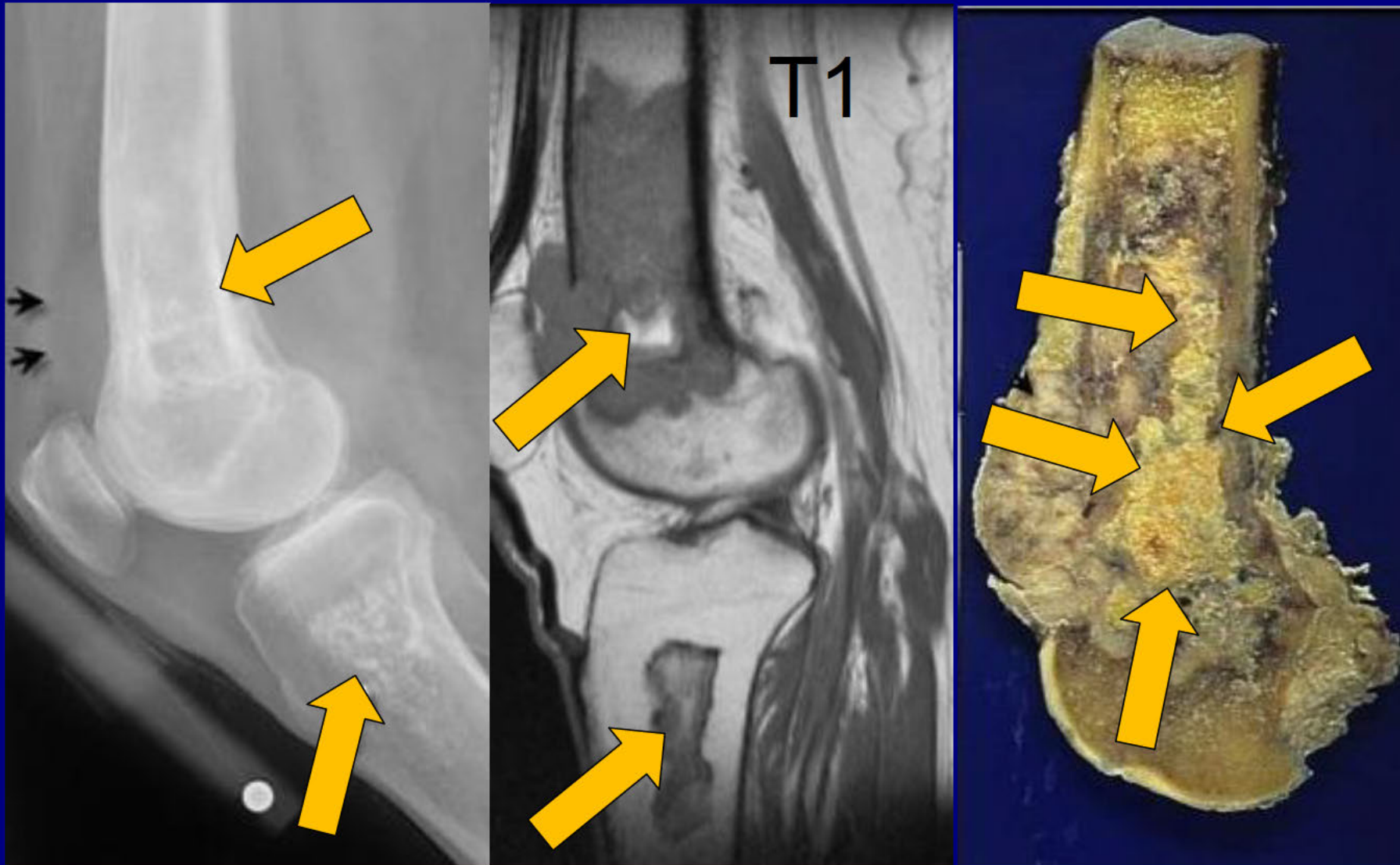
T1 GD



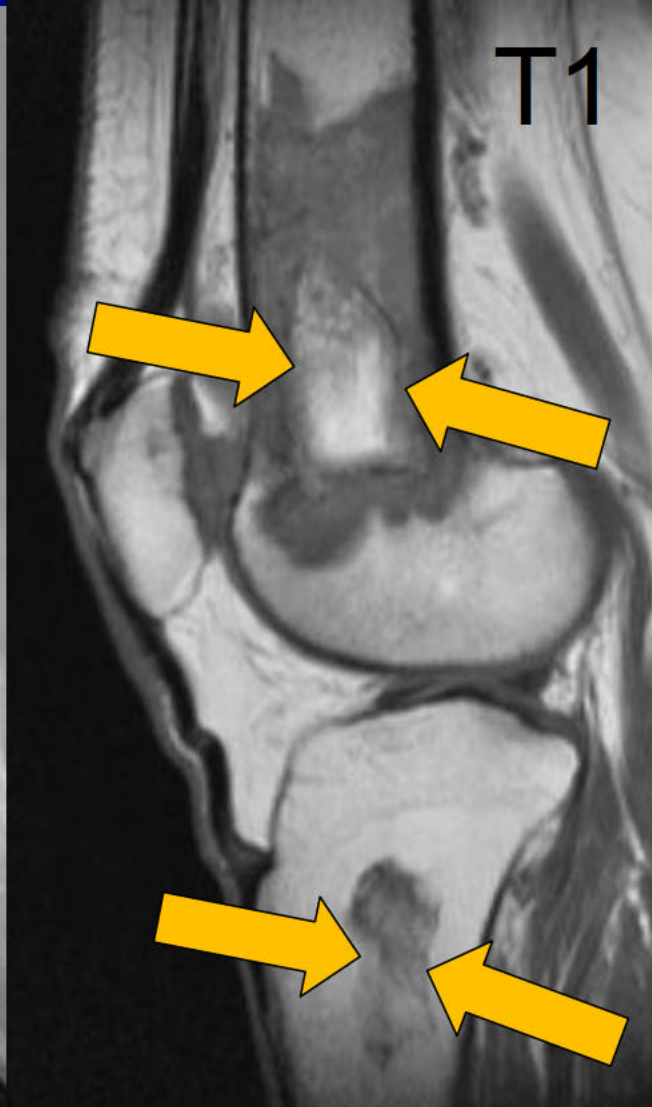
T2



T1



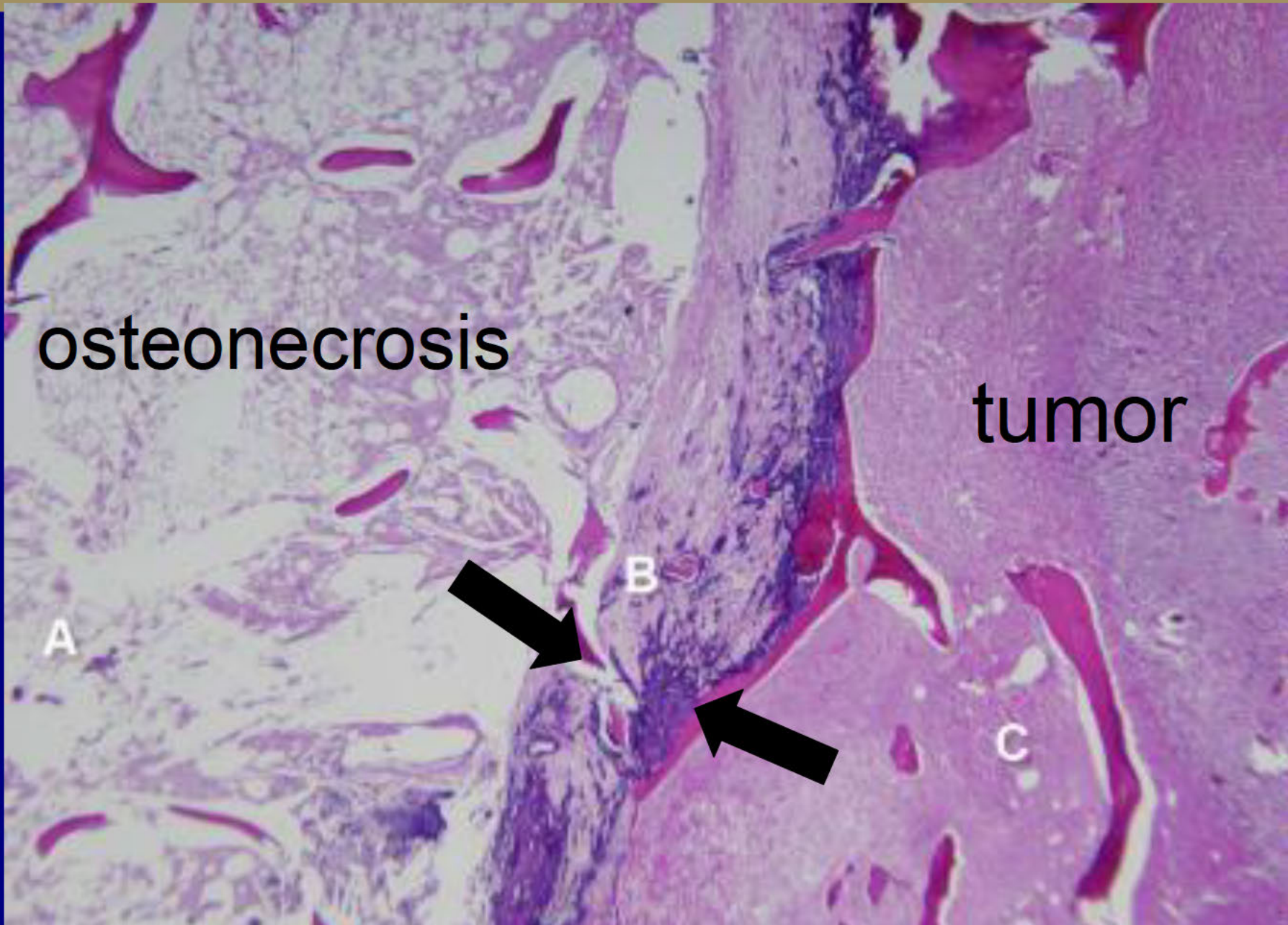
AREAS OF OSTEONECROSIS

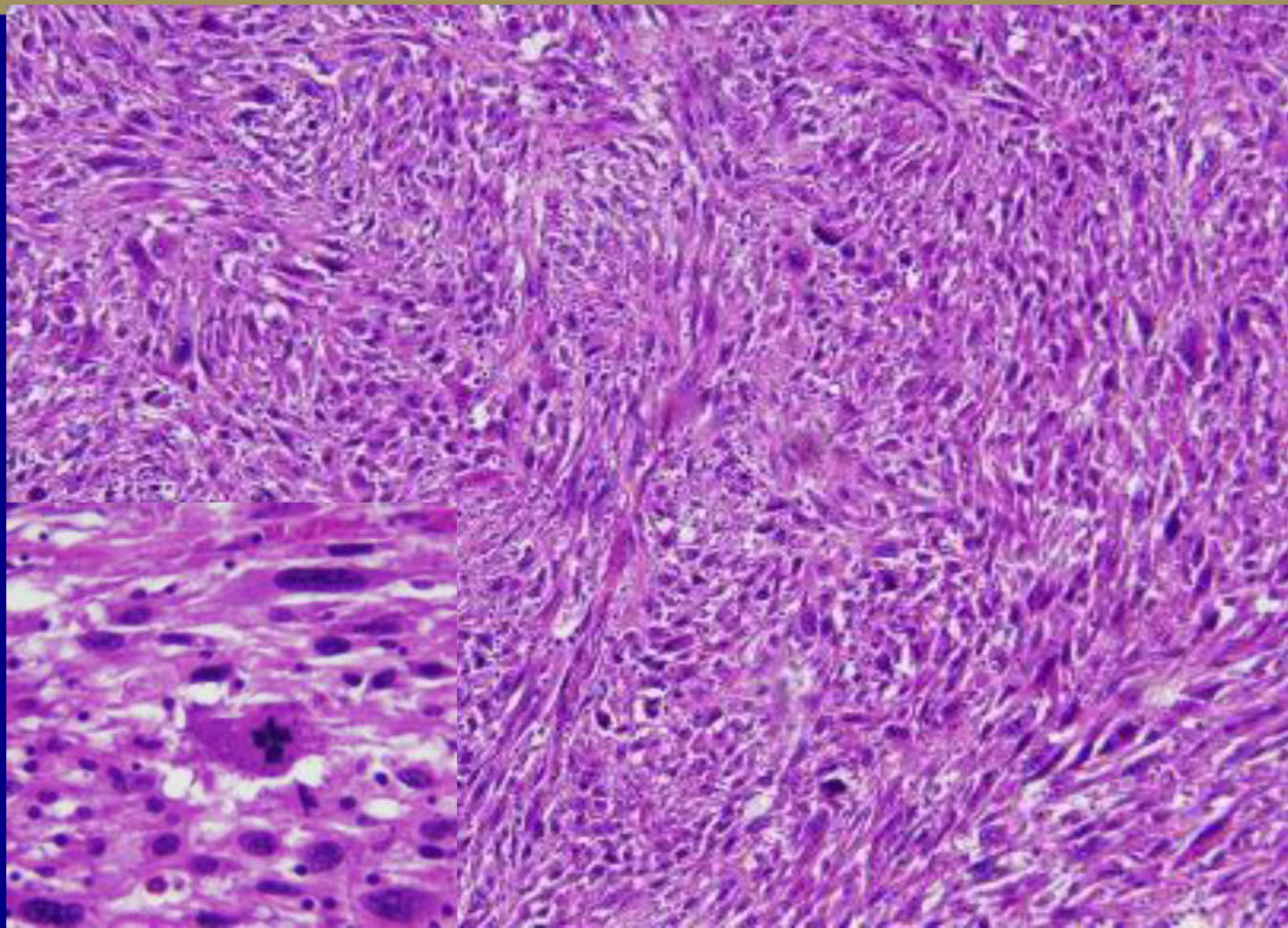


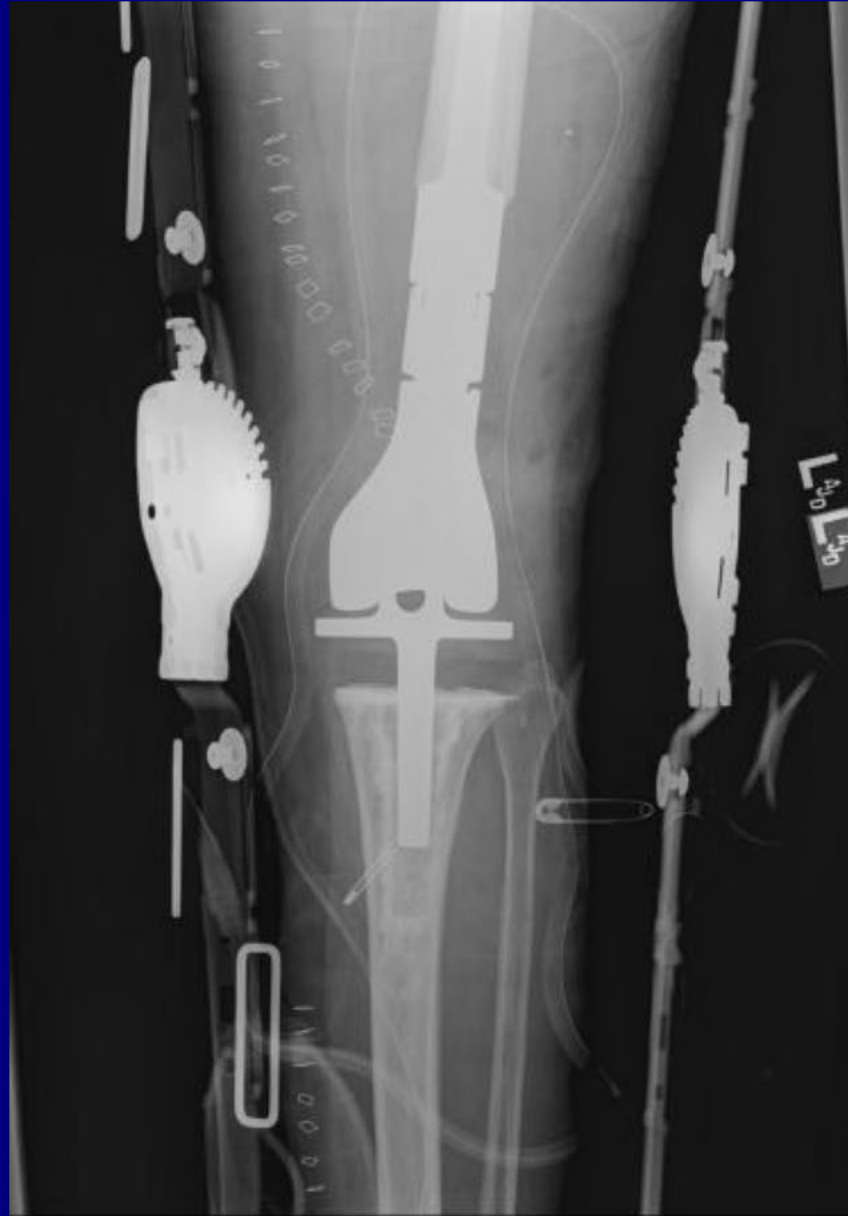
AREAS OF OSTEONECROSIS



AREA OF MALIGNANT TRANSFORMATION





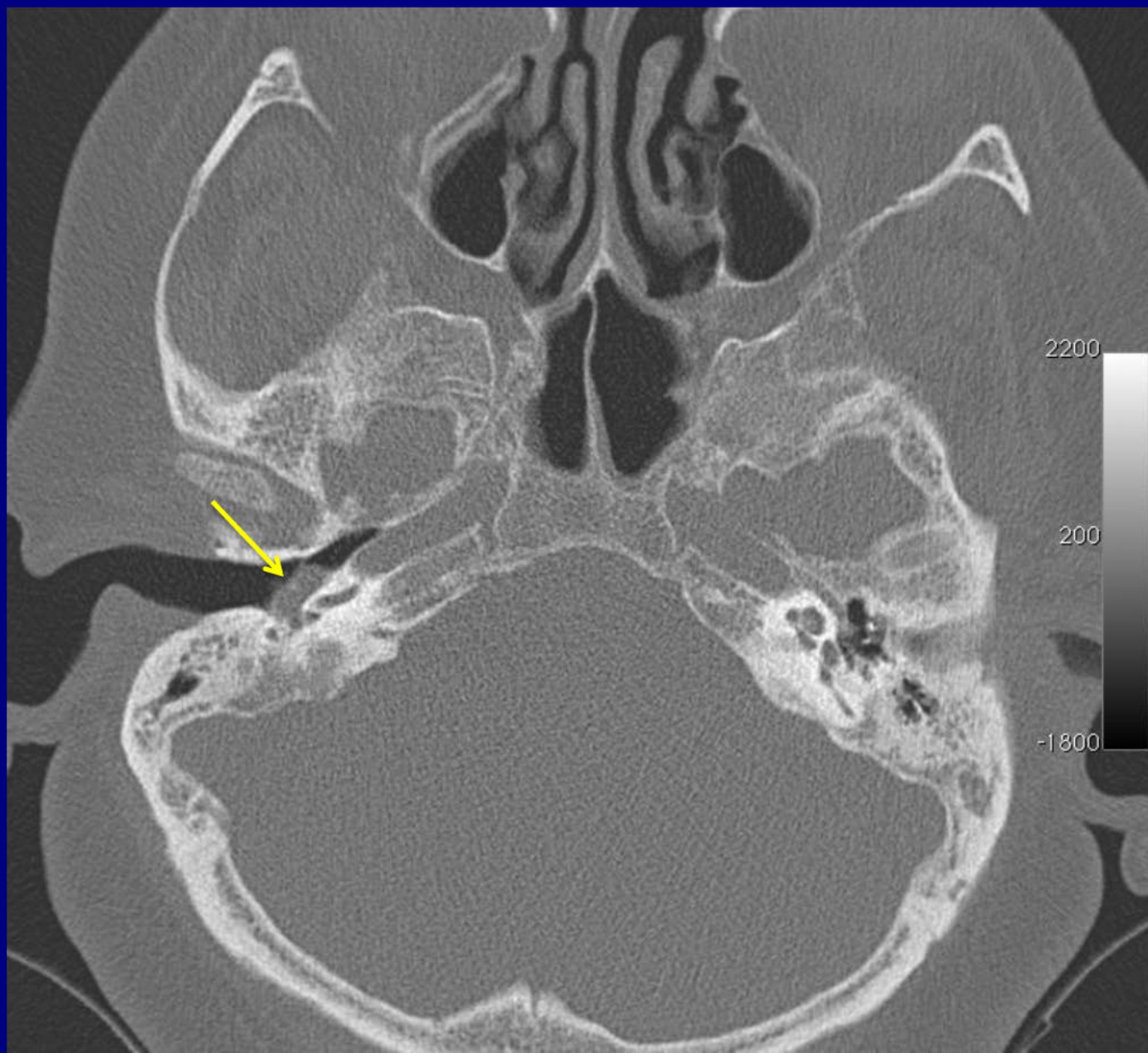


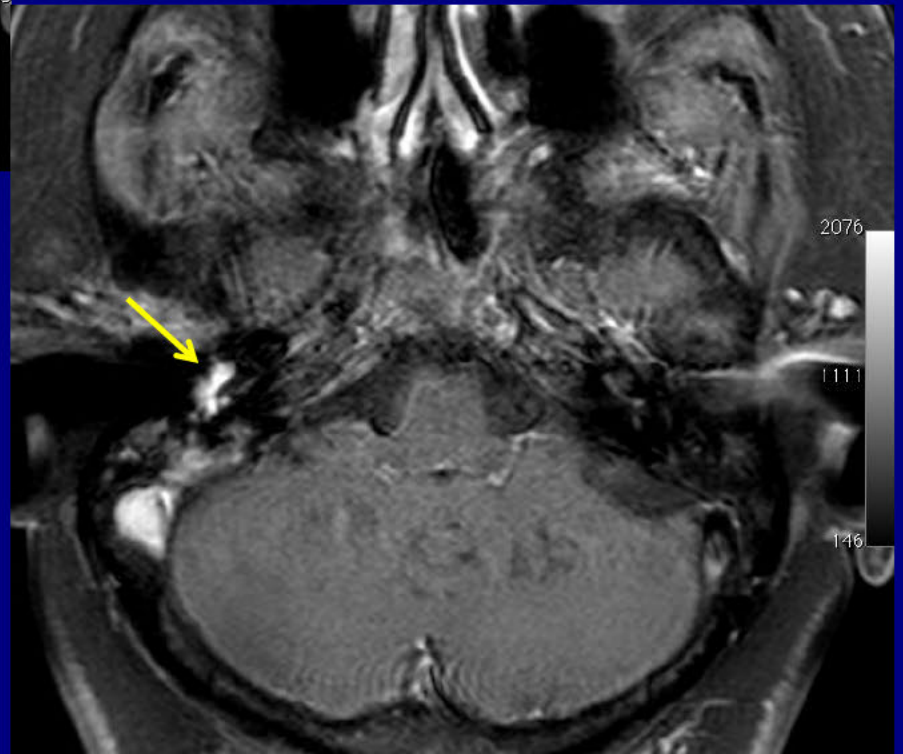
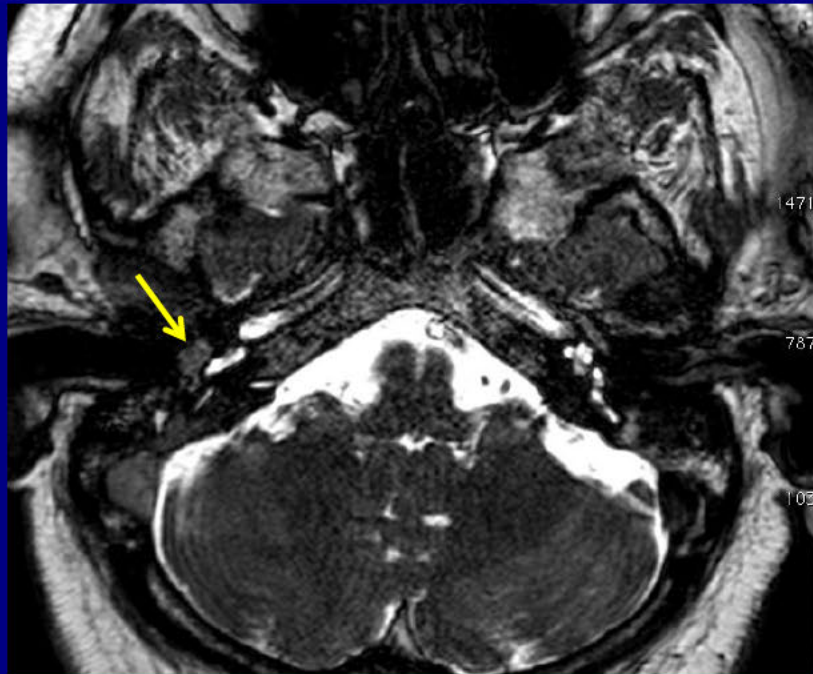
Diagnosis:
Osteonecrosis with sarcomatous
transformation to Malignant
fibrous histiocytoma (MFH)

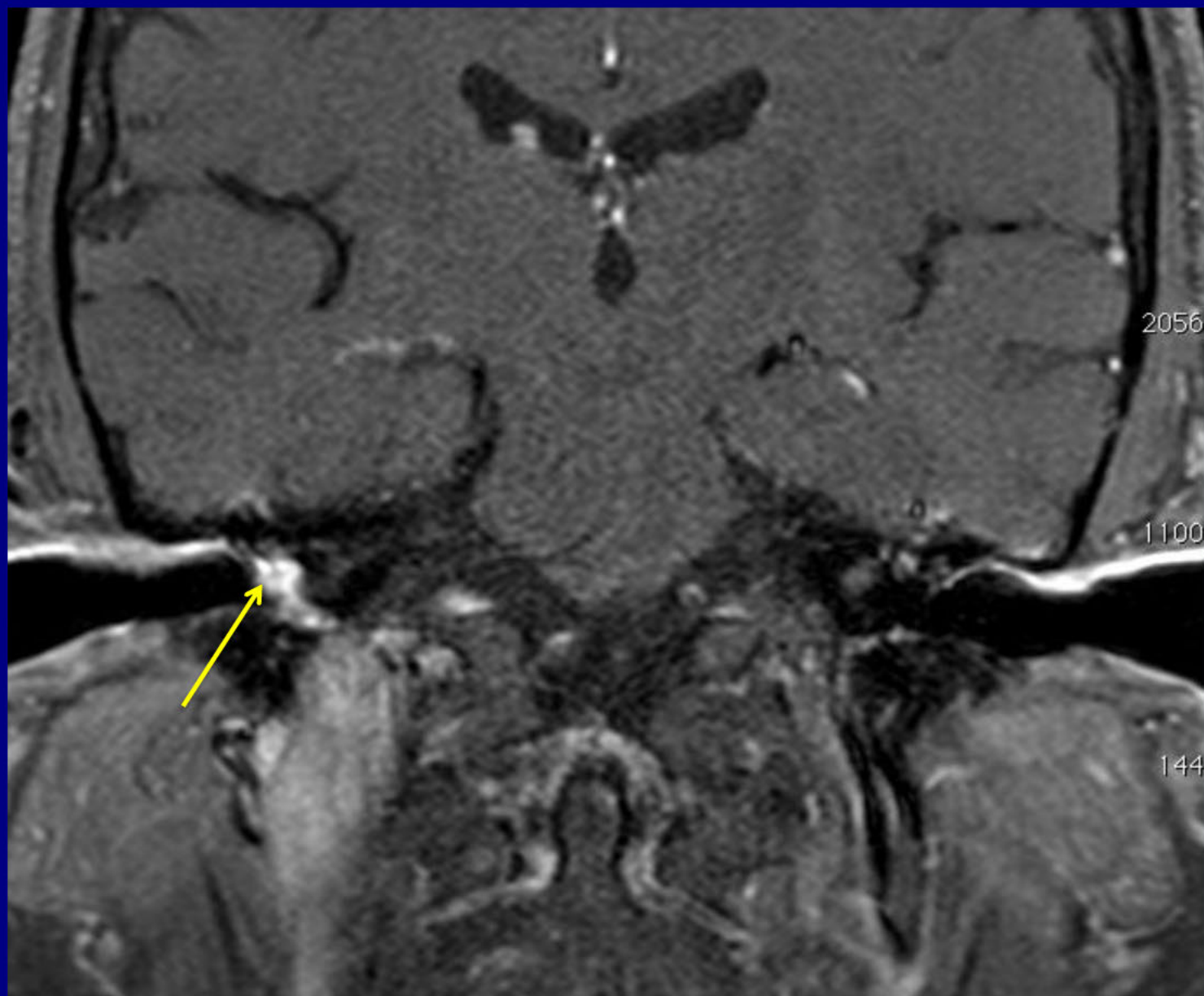
Hooman Yarmohammadi
University Hospitals Case Medical Center
Cleveland, OH, USA

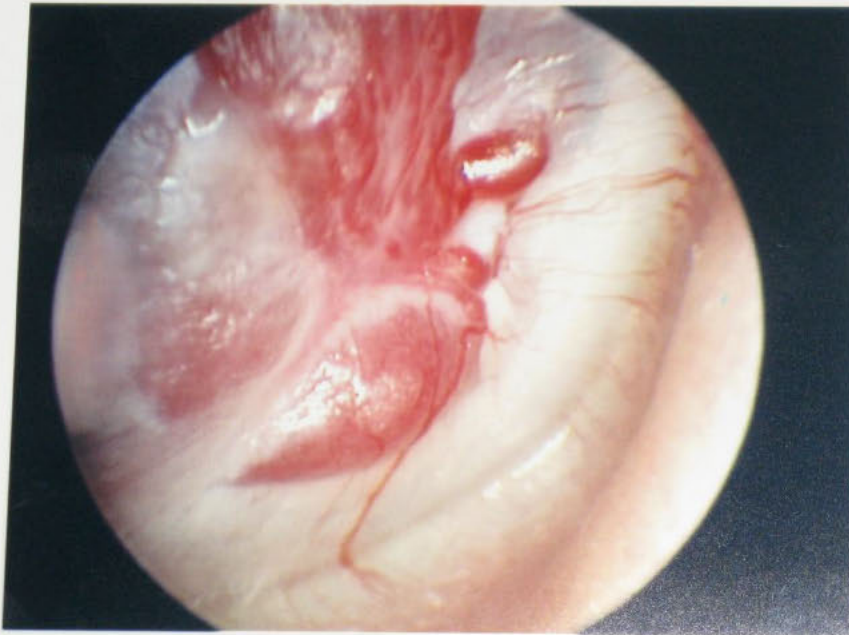
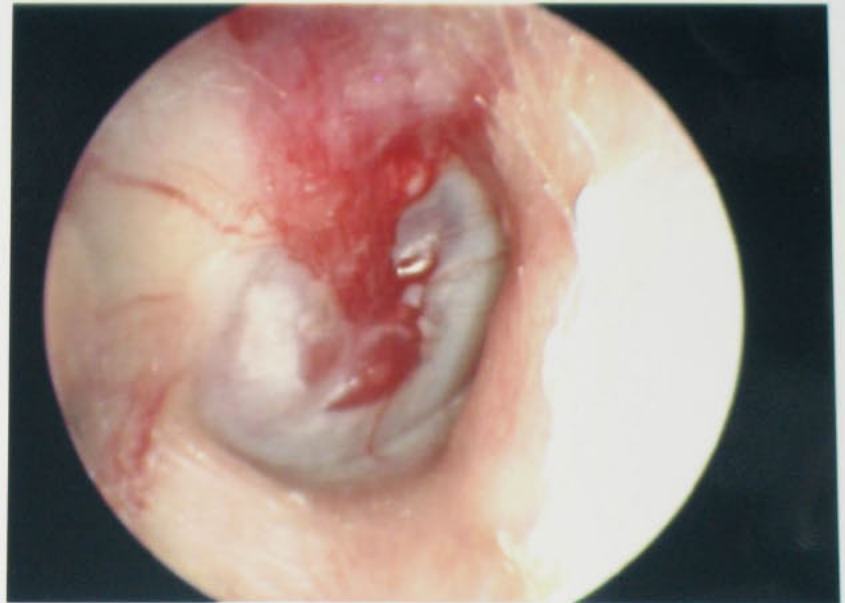
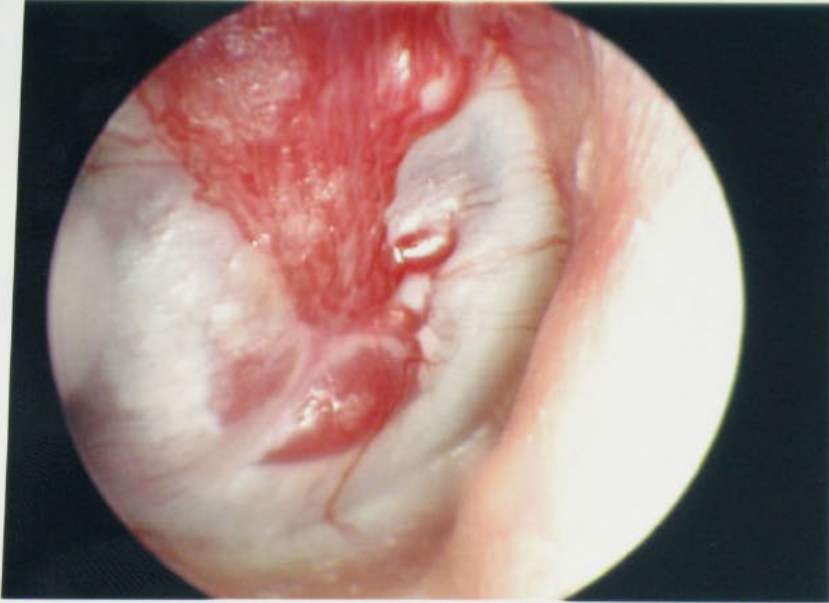
Neuroradiology Best Case

57 year old female with decreased hearing & vertigo. She reports a whooshing sound in the right ear.







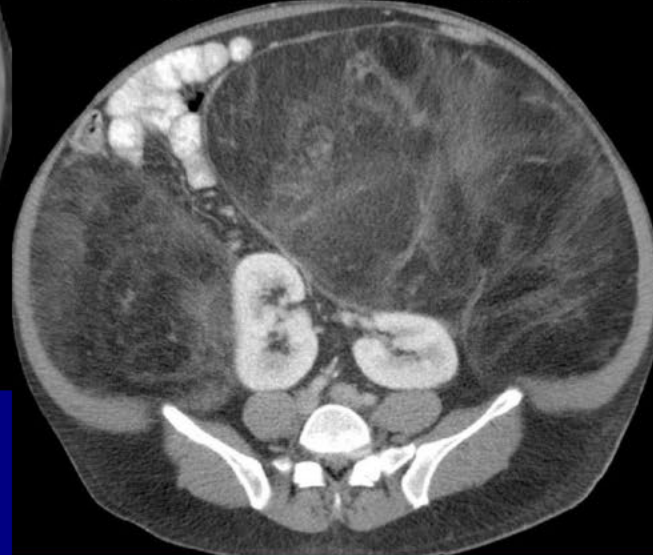


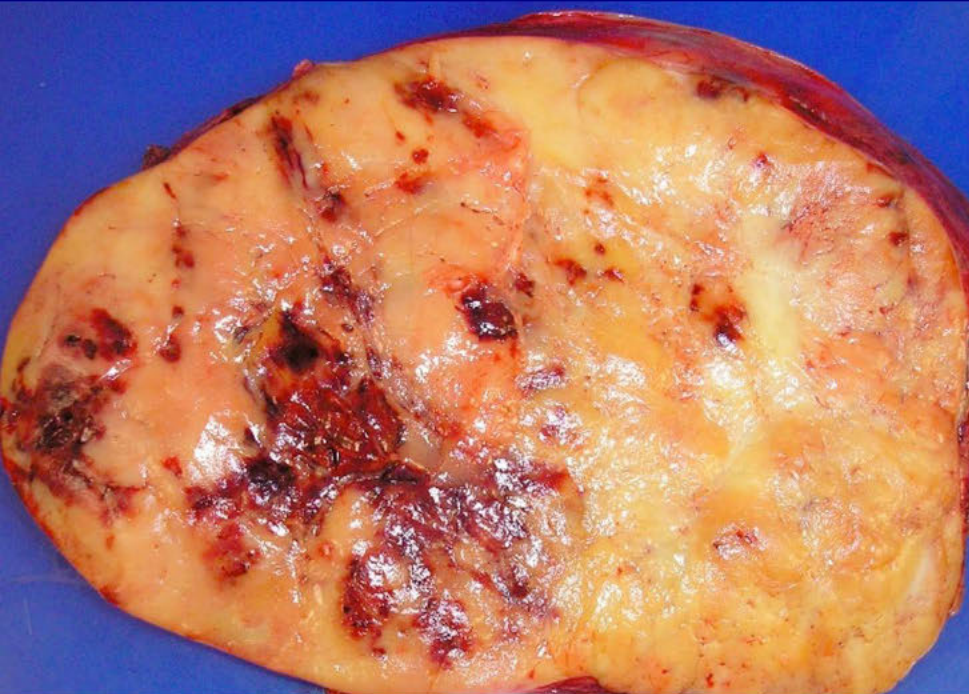
TYMPANIC PARAGANGLIOGLIOMA

Matthew Dobbs
Vanderbilt University
Nashville, TN

Genitourinary Best Case

39-year-old female with long-standing congenital adrenal hyperplasia





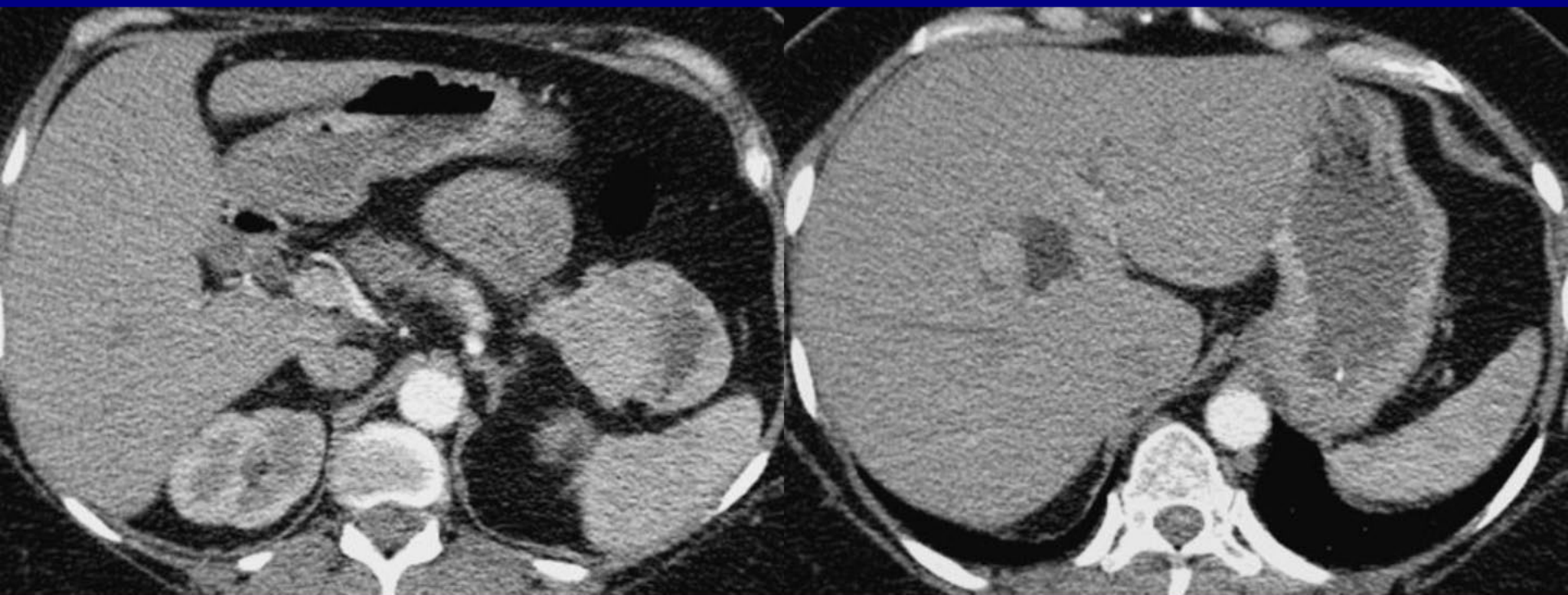
MYELOLIPOMAS IN THE SETTING OF CONGENITAL ADRENAL HYPERPLASIA

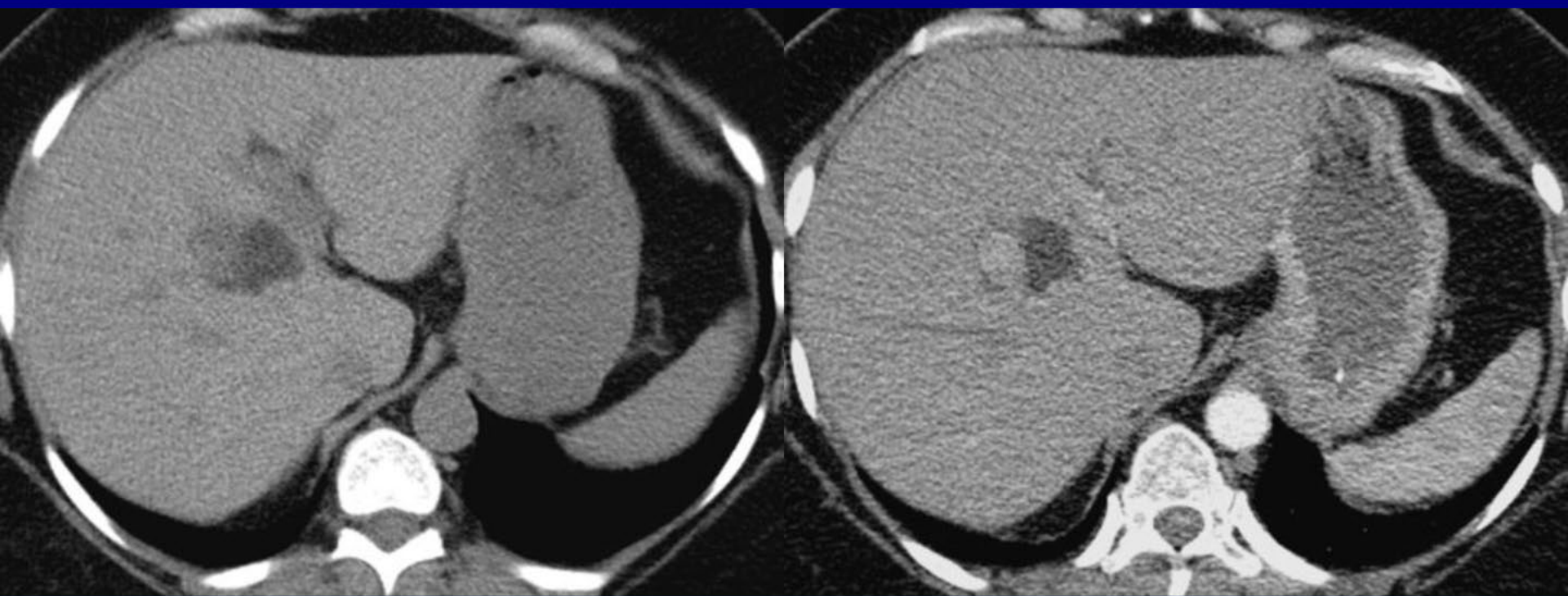
Robert Heninger
University of Iowa
Iowa City, Iowa, USA

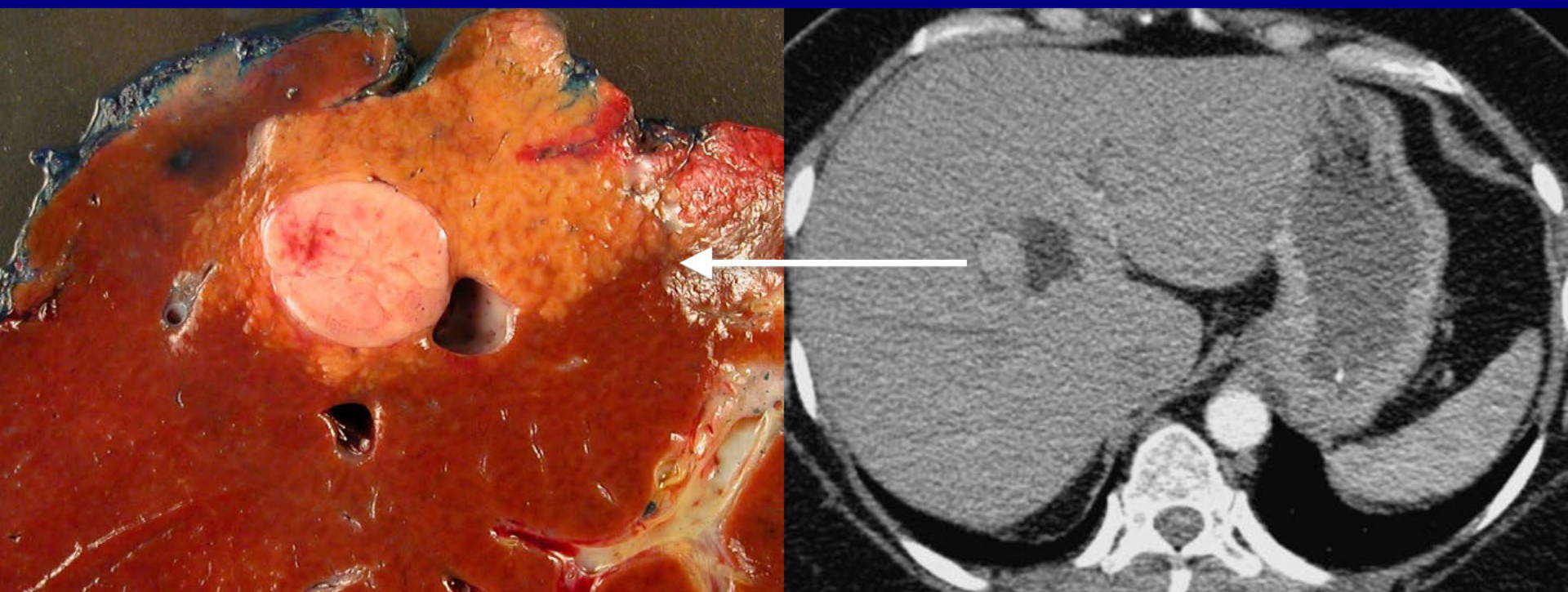
Gastrointestinal Best Case

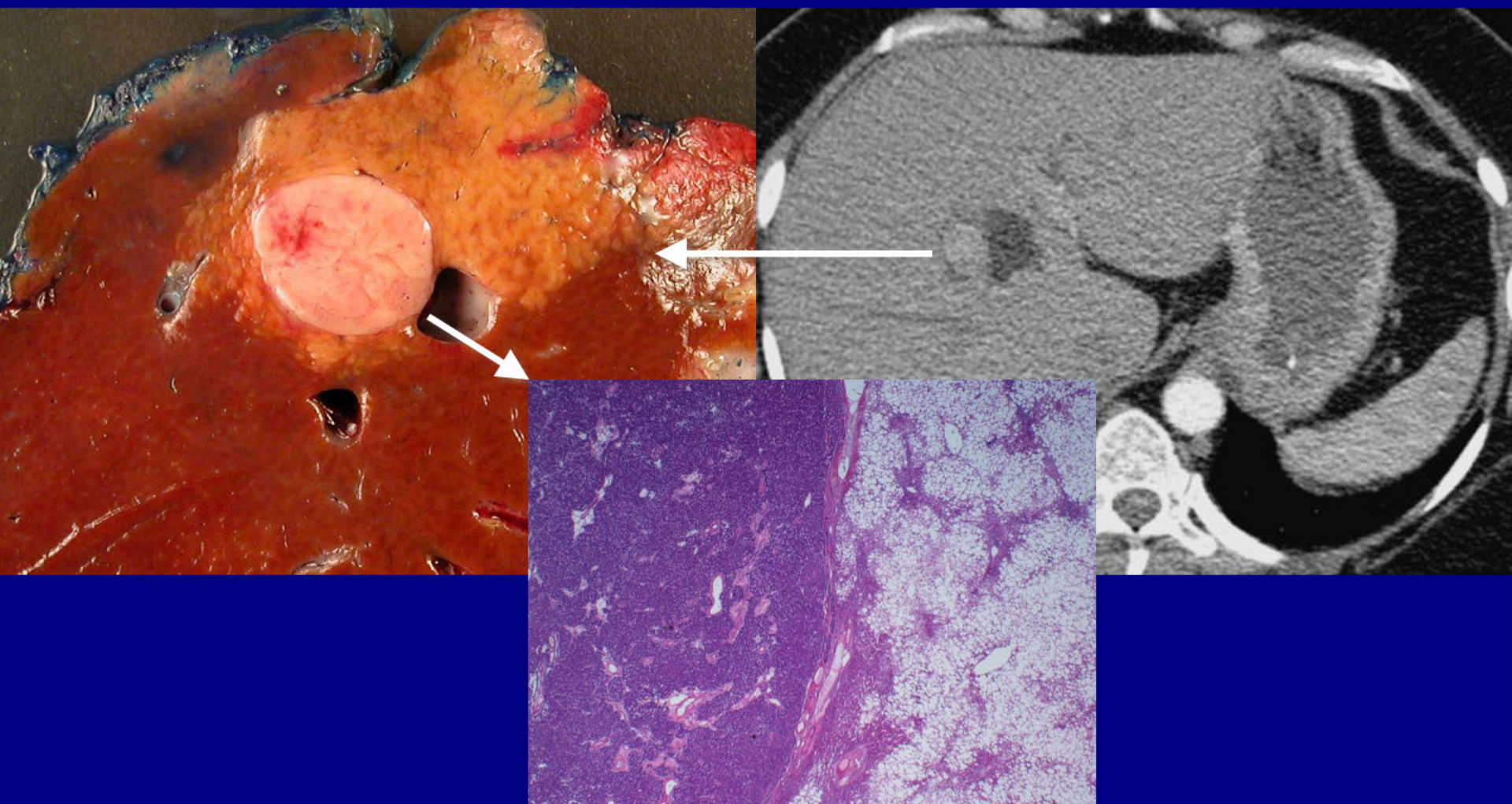
Gastrointestinal

54-year-old woman with nausea
and abdominal pain for several
months





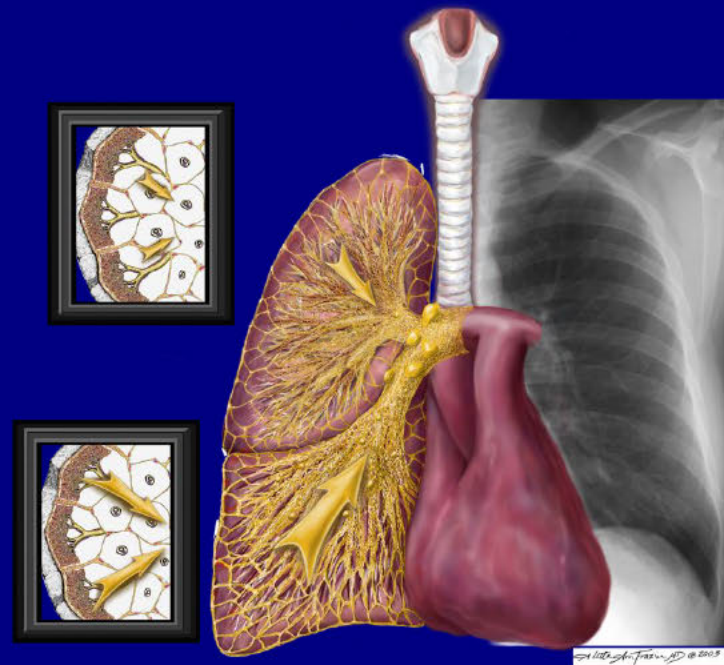




Metastatic pancreatic endocrine tumor with peritumoral steatosis

Peyman Borghei, MD
University of Alabama Medical Center,
Birmingham, AL

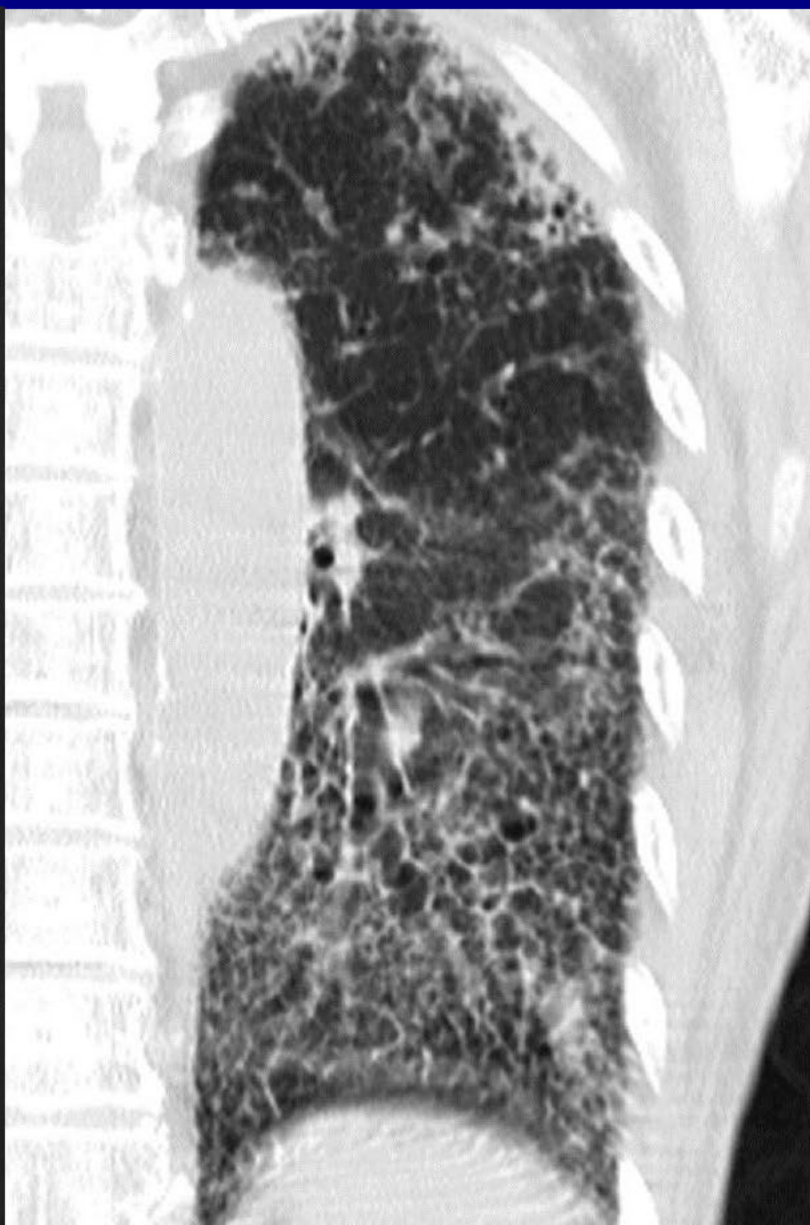
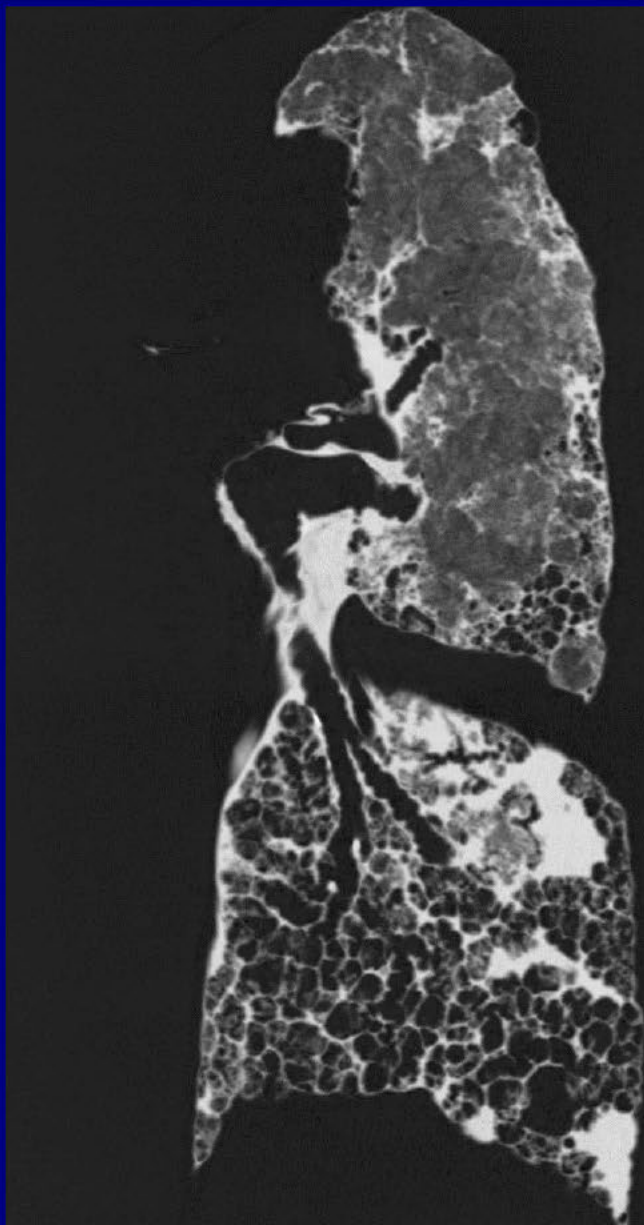
PULMONARY AND MEDIASTINAL IMAGING

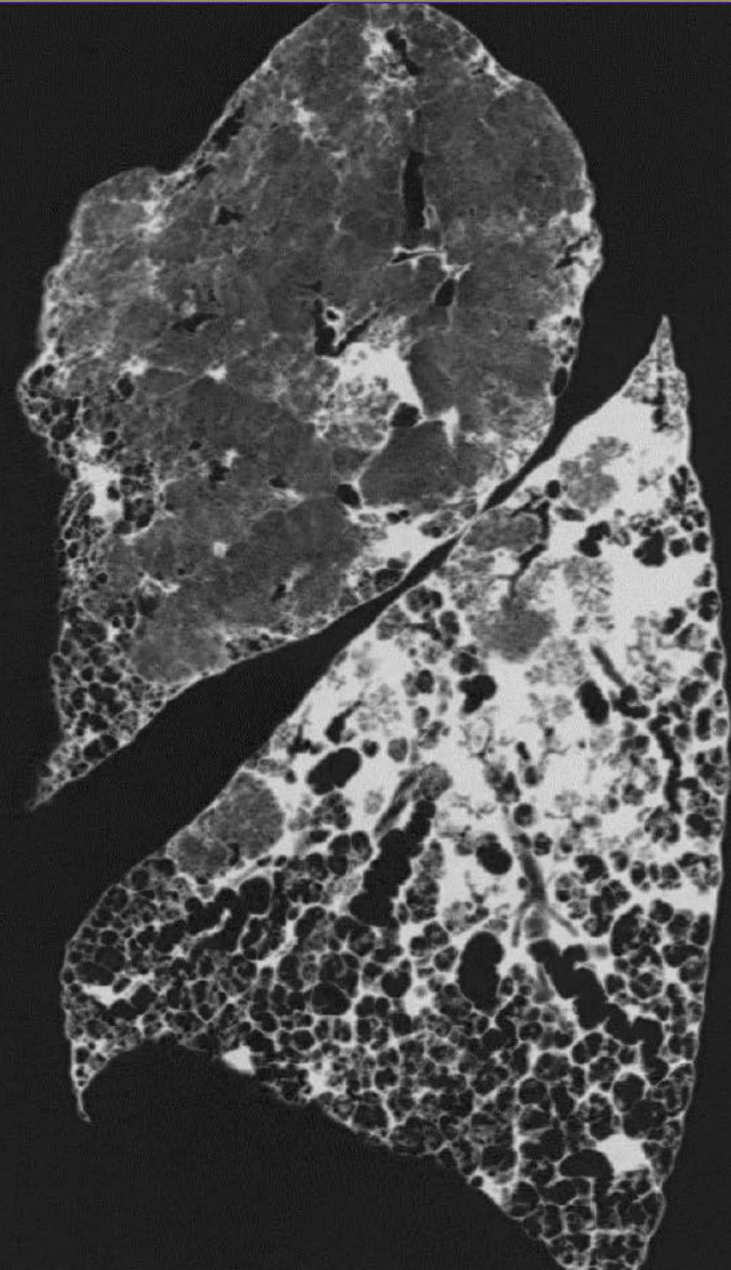


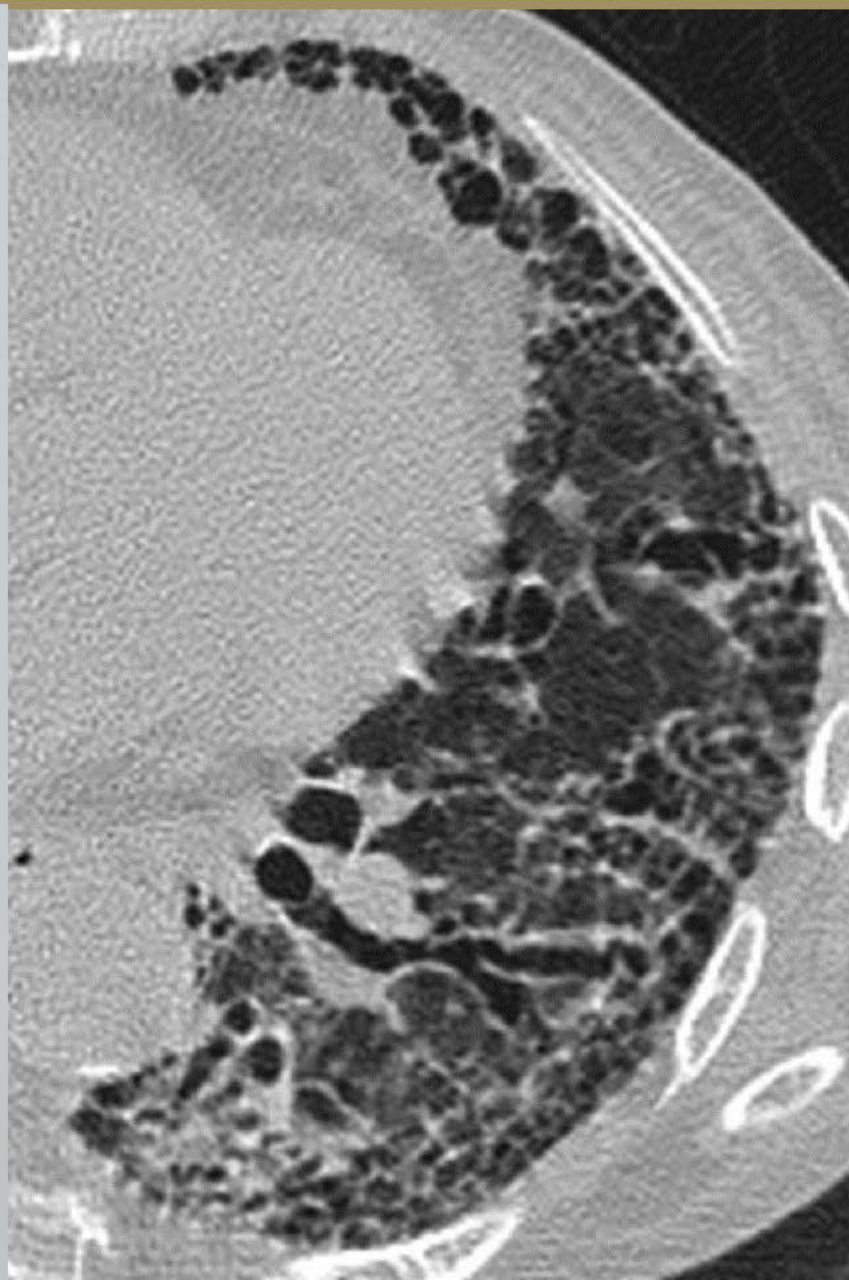
HISTORY

78 Year old female with an 8 year history of interstitial lung disease associated with Sjorgren's Syndrome

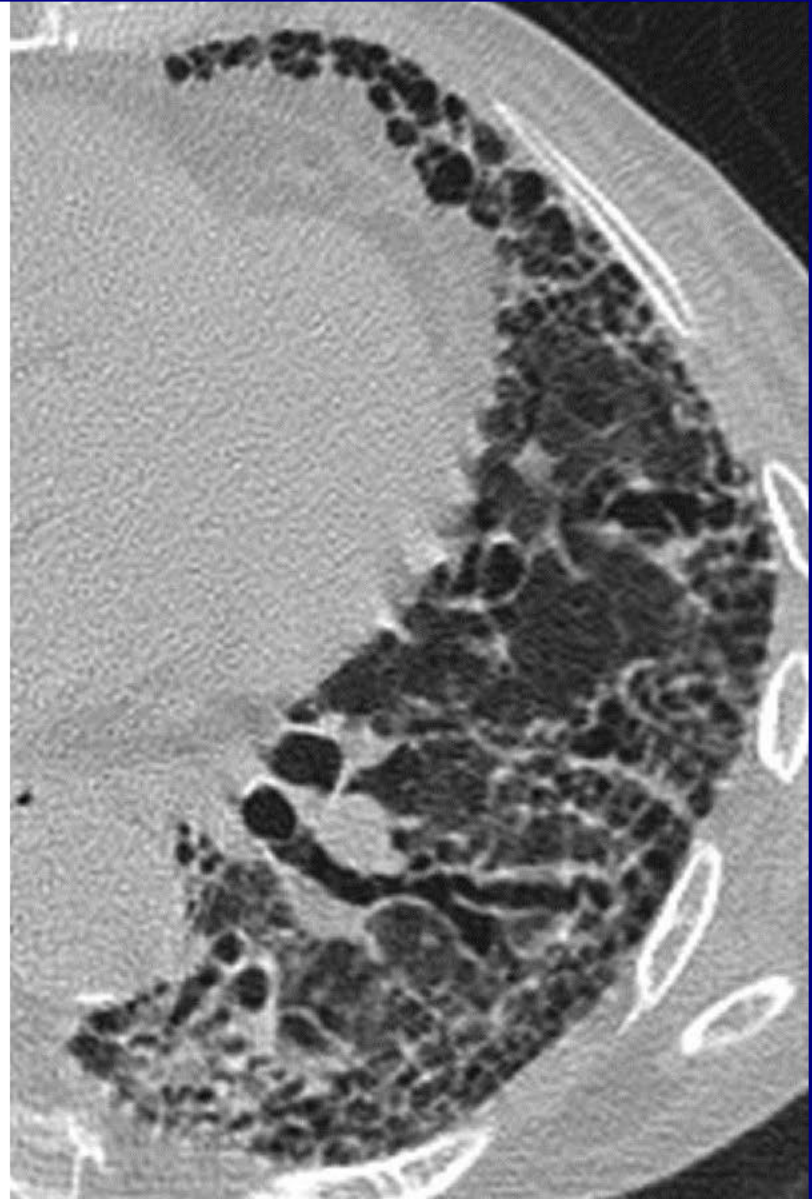
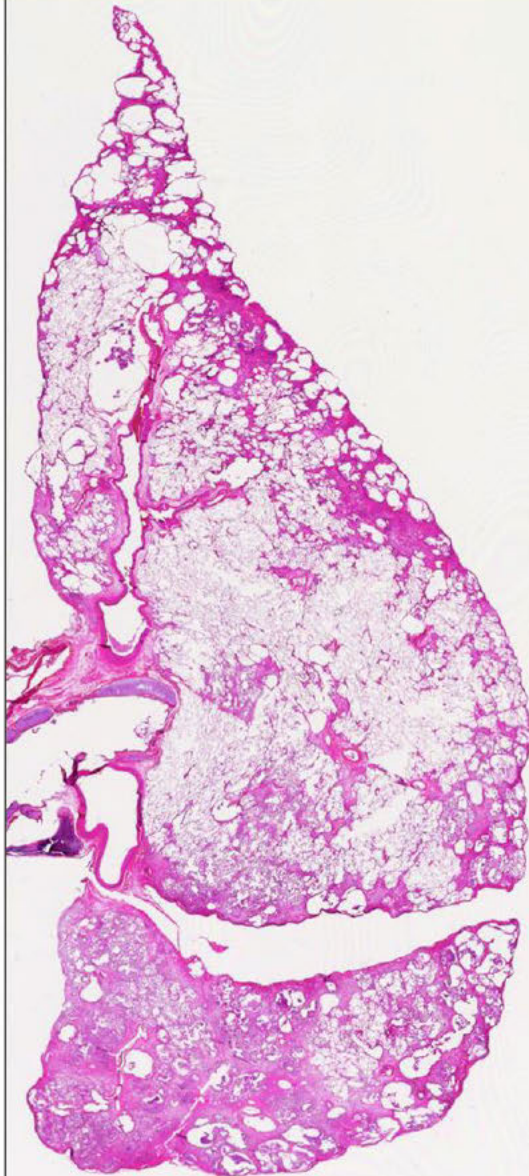








C

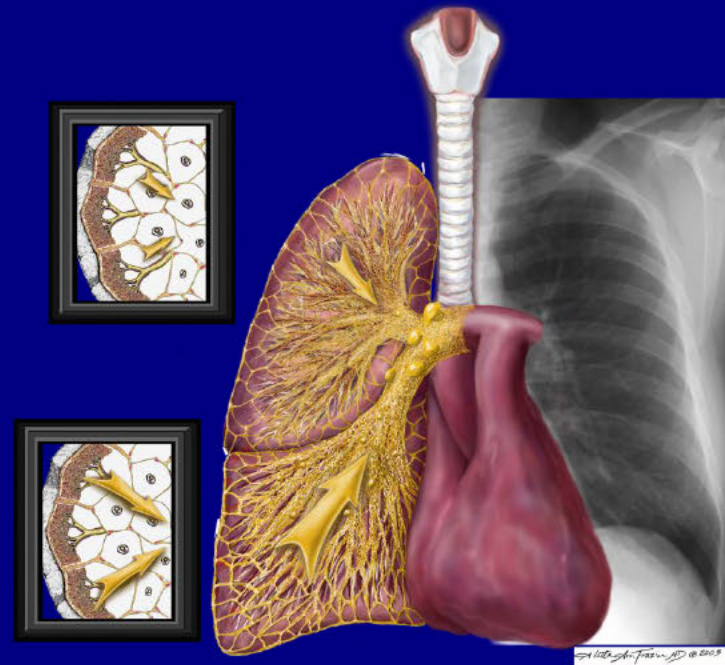


CHEST

Natsuko Onishi, MD
Kyoto University-Tenri Hospital

Pulmonary Fibrosis associated with
Collagen Vascular Disease
(UIP Pattern)

Pulmonary and Mediastinal Imaging



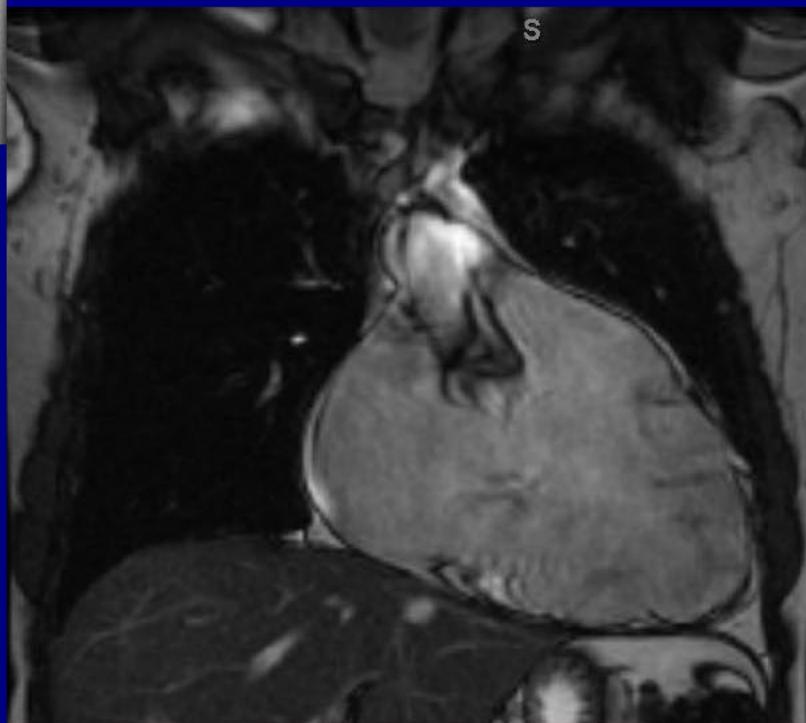
Cardiovascular Imaging

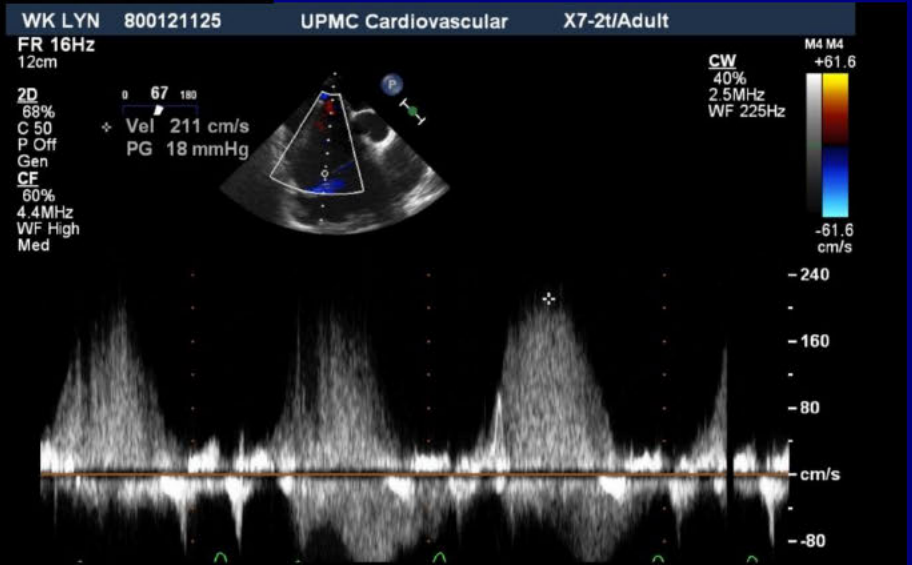
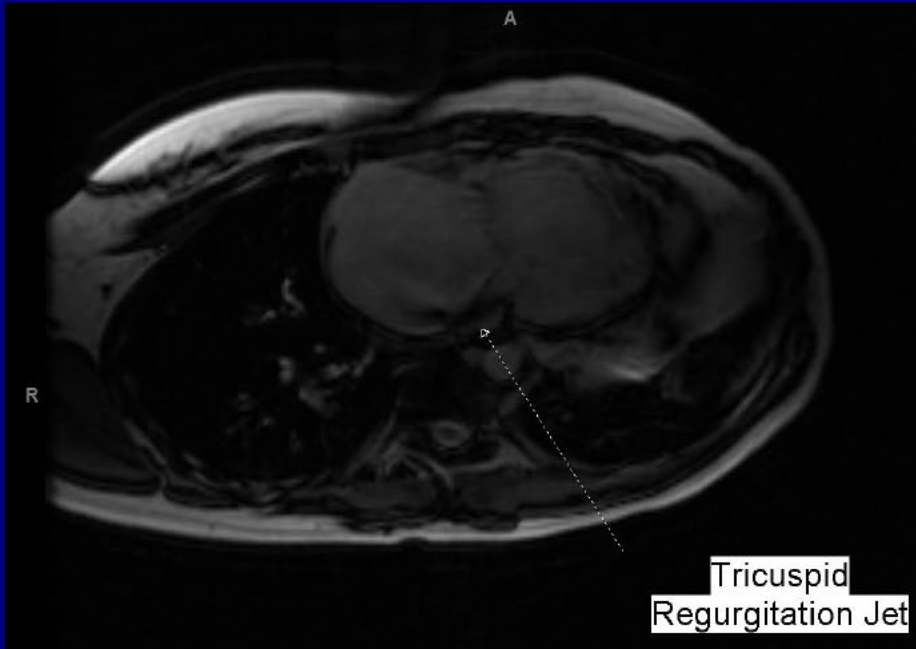


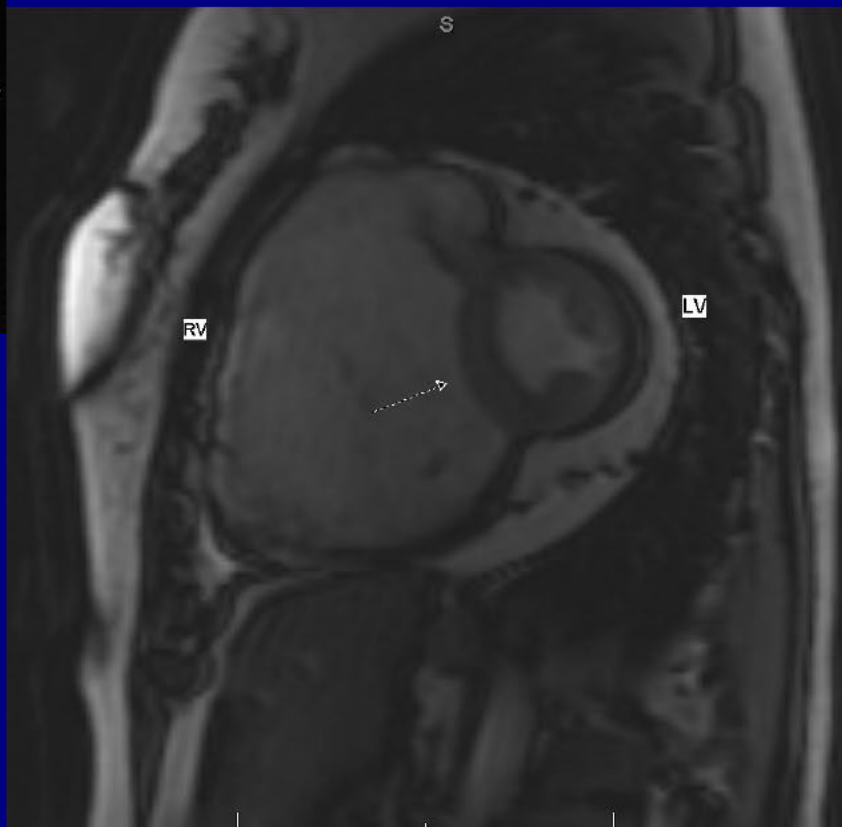
HISTORY

44 year old female diagnosed at age 6 with a congenital heart defect. An ICD was placed prophylactically at age 41. Two years later a cardiac echo revealed a patent foramen ovale with right-to-left shunt (closed with septal occluder device).

At age 43 she experienced multiple episodes of ventricular tachycardia with subsequent ICD discharge. She was placed on a transplant list and shortly thereafter received an orthotopic heart transplant.







CARDIOVASCULAR

Lance Faber, MD

University of Pittsburgh Medical Center

Uhl's Anomaly

A rare condition characterized by near complete absence of the RV free wall myocardium, with subsequent apposition of endocardial and epicardial surfaces.

Cardiovascular Imaging

