Best Cases of the AIRP

July-August 2017
44 year old male with complaint of back pain for one month. History of kidney transplant 7 years prior.
CORT2
CRYPTOCOCCAL OSTEOMYELITIS

Dr. Giovana Basso
IRMANDADE SANTA CASA DE MISERICÓRDIA
SÃO PAULO, BRAZIL
Honorable Mention
12 year old girl with right hip pain for three months
T1 FS C+
Intramedullary Osteosarcoma

Dr. Mohamed Haddouche
CHU (Coordinate Hospital-University)
Amiens
Amiens, France
Gastrointestinal Best Case
Clinical information

31 year old woman with history of polycystic ovarian syndrome and endometriosis presents for work up of incidentally identified retrorectal mass seen on pelvic ultrasound.
Retrorectal Epidermoid Cyst

Michael Landman, M.D.
Vanderbilt University Medical Center
Nashville, TN
Neuroradiology Best Case
History

72-year-old male with 1-week history of left sided facial pain and ear fullness. Marble-like mass below left ear.
Parotid Gland Oncocytoma

Nicholas Bates, M.D.
University of Florida Shands Hospital
Gainesville, Florida
Pulmonary and Mediastinal Best Case
History

55 year old female with an incidental finding of a chest mass on a chest x-ray after minor chest trauma
Right hilar mass
Right hilar mass
Mass centered in the major fissure
Mass centered in the major fissure
MR imaging

T1  T2  Contrast
Mass on a pedicle
Mass on a pedicle: solitary fibrous tumor
Solitary Fibrous Tumor

Erika Natalia Arenas Rivera, MD
Hospital Del Mar
Barcelona, Spain
Cardiovascular Best Case
A 54-year-old male presents with flank pain. His past medical history is only significant for hyperlipidemia and asthma.
Cardiac Fibroma

Dr. Gilat Grunau
University of British Columbia, Canada
Pediatric Best Case
History

18 year old female with remote history of Wilm's tumor and chemoradiation therapy presents with 3 weeks of left lower quadrant pain and nausea.
Sclerosing Stromal Tumor of the Ovary

Shane Newberger
Wayne State University / Detroit Medical Center Diagnostic Radiology
Detroit, MI
Genitourinary Best Case
Clinical Information

27 yo female P2G2 presented to the ED with vaginal bleeding. Pregnancy test done in the ED was positive. By physical exam her uterus was 25 cm (corresponds to a 25 week pregnancy). Elevated bHcg
Partial Molar Pregnancy

Guilherme Napoli, MD
Sao Paulo, Brazil