Best Cases of the AIRP

March-April, 2017
Musculoskeletal Best Case
2-year-old male with 7 month history of enlarging posterior neck mass which is painless, firm and nonmobile
Lipoblastoma

Dr. Charles Yan
Montreal Children's Hospital
Montreal, Quebec
Canada
AIRP MSK
Honorable Mention
34 year old female with “stabbing” pain radiates from the right scapula down to the right hip and around her abdomen
Low Power
Low Power
Low Power
Chondromyxoid Fibroma

Dr. Joshua Pitzen
Geisinger Medical Center
Danville, PA
Gastrointestinal Best Case
Clinical information

49 year old woman with multiple pelvic masses incidentally discovered at routine gynecologic examination. Mildly distended abdomen was also noted.
Disseminated peritoneal hydatidosis secondary to rupture of hydatid liver disease

Sabine Fenzl, M.D.
Hospital of Saint John of God Vienna
Vienna, Austria
Neuroradiology Best Case
Dr. Koeller Thanks You…

Congratulations! Your class tied the highest number (19) of submitted cases that qualified as finalists for the Neuroradiology Best Case. If your name appears below, you are one of those finalists. To all of you that added to the Neuroradiology archives…Thank you!

Yahya Asiri  
Katherine Barton  
Suhaib Ben-Amor  
Michael Chan  
Blake Curtis  
Justin Day  
Miguel Flores  

Amar Gupta  
Melody Mar  
Flres Miguel  
Cijindu Nworgu  
Ssan Partovi  
Corentin Provost

Leah Rossett  
Stephen Seedial  
Jehan Shah  
Vipul Sheth  
Johnny Suh  
Cameron Taylor
Clinical Information

70-year-old female with acute left-sided weakness, hours after aortic valve replacement and coronary artery bypass graft. Subsequent multi organ failure.
Fat Embolus

Chijindu Nworgu, M.D.
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania
Pulmonary and Mediastinal Best Case
36 year old male with a history of sarcoidosis found deceased at work with blood coming from his nose and mouth.
PA/CT: upper lobe cavitary masses
PA/CT: upper lobe cavitary masses
CT: blood in the trachea
CT: blood in the trachea
Sagittal CT: mycetoma in a cavity
Sagittal CT: mycetoma in a cavity
Mycetoma in a cavity: aspergillus
CT: subcarinal adenopathy
CT: subcarinal adenopathy
Granulomas around the airway
Pulmonary hemorrhage due to Aspergilloma Stage IV Sarcoidosis

Heinrich Bouwer, MD
Victorian Institute of Forensic Medicine
Melbourne, Australia
Cardiovascular Best Case
73 year old female with progressive dyspnea over the past two years.
Cavernous Hemangioma of the Left Atrial Appendage

Christine Anzalone, MD
Dartmouth-Hitchcock Medical Center
Lebanon, New Hampshire
Pediatric Best Case
Routine prenatal ultrasound of 25 weeks gestation revealed an abnormality.
Bilateral Congenital Diaphragmatic Hernia

Joshua Polhman
Medical College of Wisconsin
Milwaukee, WI
Breast Best Case
Clinical Information

23 year old woman with a palpable lump at the lower aspect right breast for greater than 1 year that has enlarged recently. Mass is not painful and was initially thought to be chronic inflamed sebaceous cyst.
Ultrasound
Ultrasound
Dermatofibrosarcoma protuberans (DFSP); fibrosarcomatous variant

Daniel Thut
Baystate Medical Center
Springfield, Massachusetts
Genitourinary Best Case
Clinical Information

53 year old female presented with rectal and pelvic pain
Cervical Mucinous Adenocarcinoma

Rebecca Dennis, MD
Oklahoma State University Medical Center
Tulsa, OK