

AIRP

All third year residents attend a 4 week radiologic pathology correlation course at the American Institute for Radiologic Pathology in Silver Spring, Maryland. Residents are expected to attend all of the regularly scheduled AIRP lectures. Additionally, as a course requirement, residents are required to submit a RadPath correlation case satisfying the AIRP standards listed on the AIRP website and prior to the AIRP deadline (case submission must be 30 days prior to the course start date). Beginning in August 2016, all residents attending AIRP will also participate in a new two-day evening course titled "Value of Imaging through Comparative Effectiveness (VOICE): An Introductory Course at the AIRP". A certificate of course completion should be submitted to the Program Director and/or Program Coordinator.

Goals and Objectives:

1. Apply the principles of radiologic-pathologic correlation to the interpretation of radiologic studies
2. Understand the clinical and treatment implications of diseases with characteristic radiologic appearances
3. Define differential diagnoses in various organ systems based on specific imaging features related to their underlying pathology
4. Demonstrate a basic understanding of key concepts in health policy research and methods
5. Understand core concepts of study design and imaging-centered health outcomes research, with concentration on methodologies relevant to analysis of big data and imaging-based interventions