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New series: Radiology Pathology Grand Rounds

As the centennial of radiology approaches, the contribution of imaging to case management has been enhanced by the advent of an array of digital, computer-based imaging modalities and procedures. Ultrasonography, digital angiography and radiography, computed tomography, magnetic resonance imaging and spectroscopy, positron emission tomography, and percutaneous and endovascular diagnostic and therapeutic procedures have resulted in the potential for more sophisticated and complex workups than ever before.

Despite the growing complexity of these new technologies and the enhanced potential for diagnosis, the principles of imaging education remain unchanged; that is, the recognition and characterization of specific signs, confirmed by pathological correlation.

Starting in this issue of the *Cleveland Clinic Journal of Medicine*, "Radiology Pathology Grand Rounds" will

illustrate the link between radiologic and pathologic findings with selected case presentations. The cases to be presented in this series of articles have been selected not only because they are unique or challenging, but also because in each instance, prompt, specific diagnosis is critical to the outcome. The purpose of this series is to illustrate for the practicing physician the relative advantages and limitations of the various diagnostic imaging modalities, as well as their sensitivity, specificity, and applicability to clinical practice.

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