

## Preface



Giuseppe Guglielmi, MD  
*Guest Editor*

Declining birth rates and increasing numbers of elderly individuals have brought about a series of social, economic, and health care problems. With increasing frequency, physicians are confronted with complex clinical scenarios arising in the same patient, which make management problematic and require special competences. In this context, diagnostic imaging plays a valuable role in the care of these patients, and in elderly and especially geriatric patients, comorbidities, a rapidly changing clinical situation, and physical and cognitive problems frequently make it difficult for radiologists to provide clinicians with the answers they expect. It is, therefore, important for the radiologist to know the most common clinical scenarios in elderly patients—which are often different from those seen in younger adults—and for the geriatrician to be aware of the potential and limitations of modern radiology and its applications in geriatric patients.

This issue of the *Radiologic Clinics of North America* includes ten review articles covering all aspects of imaging elderly patients. Each article is generously illustrated with images and explanatory

diagrams and tables that, combined with the clinical information, render the discussions more effective and exhaustive.

I would like to thank the authors for their priceless contributions to this issue. With their enthusiasm and the outstanding quality of the submitted manuscripts, they have made my job as editor very easy. My special gratitude goes to Mr. Barton Dudlick from Elsevier, for inviting me to participate in this project and for his sincere determination to make it happen.

Giuseppe Guglielmi, MD  
Department of Radiology  
University of Foggia  
Viale Luigi Pinto, 1  
71100 - Foggia  
Scientific Institute Hospital  
San Giovanni Rotondo  
Italy

E-mail address:  
[g.guglielmi@unifg.it](mailto:g.guglielmi@unifg.it) (G. Guglielmi)