In this new edition of a classic textbook, Dr. Novelline continues in the tradition of his mentor, Lucy Frank Squires, MD, to present material in an organized, logical and highly enjoyable fashion. The reader learns the concepts of image acquisition and why things “look like they do” on the hard copy film or at the computer workstation. Problem-solving cases and little quizzes are scattered throughout; by the end of the book readers not only have a grasp as to what radiology can do, but feel “a little more confident at the viewbox.” The target audience, primarily medical students, will feel that reading this book was not only “fun” but was also a valuable learning experience.

This edition has expanded significantly due to Novelline’s insight that radiology is now a complex specialty at the leading edge of bedside diagnosis and patient management. The book is primarily organized in an organ system approach (e.g., lung, heart, abdomen). A chapter on interventional radiology and an overview on two multisystem diseases in which medical imaging plays a very important part in the diagnosis and management — tuberculosis and AIDS — are also included.

This wonderful text is an extremely well organized and well thought out approach to the presentation of a rapidly expanding field of medicine. The quality of the writing and of the images is superb, and the correlative imaging is well done indeed.

Numerous undergraduate texts on this topic are available, but if the student should own one book of medical imaging, this is the one. All undergraduate libraries must surely own one. And by the way: “The Price is Right.”

Gregory C. Olscamp, BSc, MD
Department of Medical Imaging
The Toronto Hospital
General Division
Toronto, Ont.

Books and other media received

Livres et autres documents reçus

Academic medicine


Anesthesia


Books for patients


Cardiology


Ethics


Gynecology


Neurology


Ophthalmology


Orthopedics


Respiratory medicine