

# Medical Imaging: Essentials for Physicians Anthony B. Wolbarst, Patrizio Capasso, Andrew R. Wyant 9781118480281 2013 432 pages Wiley, 2013

A well-known medical physicist and author, an interventional radiologist, and an emergency room physician with no special training in radiology have collaborated to write, in the language familiar to physicians, an introduction to the technology and clinical applications of medical imaging. "Medical Imaging: Essentials for Physicians" was written primarily for physicians, residents, and medical students who want to understand the various imaging technologies available today -analog, digital, and nuclear- well enough to discuss them with radiologists and to explain the general ideas behind these technologies to colleagues and patients. It was intended to be readable, as much as that is possible in such a technical book. Medical imaging of the human body requires some form of energy. In the medical imaging techniques used in radiology, the energy used to produce the image must be capable of penetrating tissues. Visible light, which has limited ability to penetrate tissues at depth, is used mostly outside of the radiology department for medical imaging. Medical imaging of the human body requires some form of energy. In the medical imaging techniques used in radiology, the energy used to produce the image must be capable of penetrating tissues. Visible light, which has limited ability to penetrate tissues at depth, is used mostly outside of the radiology department for medical imaging. In LitRes digital library you can download the book Medical Imaging / Essentials for Physicians by Anthony B. Wolbarst! Read reviews of the book and write your own at LitRes! "Medical Imaging" read a free preview online. Leave comments and reviews, vote for your favorite. Post a review. What do you think about the book?