Multislice Computed Tomography: A Practical Approach to Clinical Protools.

Paul M. Silverman MD
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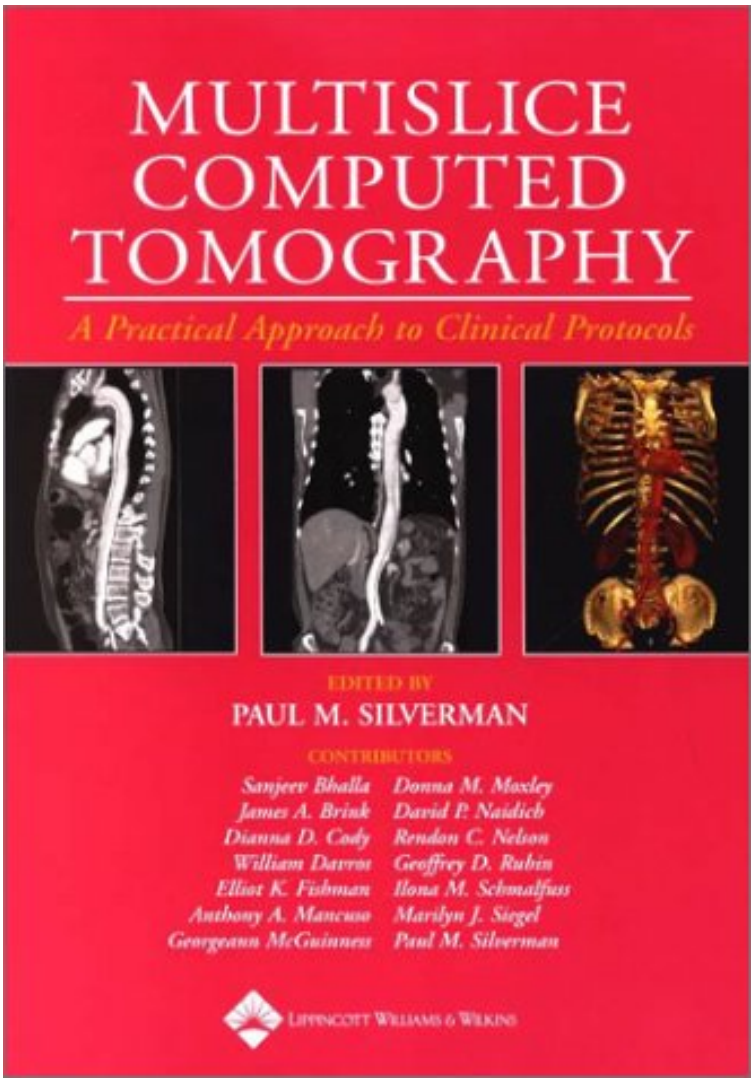

#2634299 in Books Lippincott Williams Wilkins 2002-06-15Original language:EnglishPDF # 1 .65 x 8.36 x 9.94l, 1.75 #File Name: 078173312X216 pages | File size: 73.Mb

Paul M. Silverman MD : Multislice Computed Tomography: A Practical Approach to Clinical Protools. before purchasing it in order to gage whether or not it would be worth my time, and all praised Multislice Computed Tomography: A Practical Approach to Clinical Protools.:

0 of 1 people found the following review helpful. Five StarsBy EarlBook as described

From the author of our best-selling handbook on helical (spiral) CT comes a brand-new, indispensable, practical guide to the next generation of technology--multislice (or multidetector) CT. Dr. Silverman and his renowned colleagues

present detailed, easy-to-follow scanning protocols for all areas of the body, for pediatric examinations, and for three-dimensional imaging...and explain the principles behind the protocols.The opening chapter explains the practical physics of multislice CT and the vast capabilities of this technology as compared to single-slice CT. Subsequent chapters cover the head and neck; chest; abdomen and pelvis; musculoskeletal system; multislice imaging in pediatrics; and three-dimensional imaging. Each chapter features a comprehensive list of protocols for specific clinical indications. Coverage of three-dimensional imaging is extensive because multislice scanning significantly broadens these applications.The protocols are presented in the same user-friendly outline format as in Dr. Silverman's other handbook--clinical indication(s); scanner settings; oral contrast agents; phase of respiration; slice thickness; pitch; exposure time; reconstruction interval; superior and inferior exam extent; intravenous contrast; and pertinent comments and "pearls." Images on the page opposite each protocol show the quality of scans that can be obtained. The author has unified the terminologies of different equipment vendors so that the protocols can be used with equipment from any manufacturer.