

Suggested Reading List for Diagnostic Radiology and CT

- 1 Webb's Physics of Medical Imaging, edited by MA Flower, published by CRC Press, Taylor & Francis Group (2012) ISBN 978-0-7503-0573-0
- 2 Diagnostic Radiology Physics: A Handbook for Teachers and Students, published by IAEA (2014) ISBN 978-92-0-131010-1. Freely downloadable.
- 3 Christensen's Physics of Diagnostic Radiology (4th edition) by TS Curry, JEDowdey, R C Murry, published by Lea and Febiger (1990), ISBN 0-8121-1310-1
- 4 Physics for Diagnostic Radiology (3rd edition) by PP Dendy and B Heaton, published by CRC Press (2011).
- 5 Computed Tomography: Fundamentals, System Technology, Image Quality, Applications, 3rd edition, by WA Kalender, published by Publicis (2011) ISBN 978-3-89578-317-3
- 6 Measurement of the performance characteristics of diagnostic x-ray systems used in medicine. Institute of Physics and Engineering in Medicine (IPEM) Report 32 (2nd Edition) Parts I-VII (1996-2010)
- 7 Recommended standards for the routine performance testing of diagnostic x-ray imaging systems. Institute of Physics and Engineering in Medicine (IPEM) Report 91 (2005)
- 8 Bushberg JT, Seibert JA, Leidholdt EM Jr., Boone JM, The essential physics of medical imaging. 3rd ed., Lippincott Williams and Wilkins, 2011.
- 9 Computed Tomography: Principles, Design, Artifacts, and Recent Advances, 3rd edition, by J Hsieh, published by SPIE Press (2015), ISBN 978-1-62841-825-5

Revised January 2020