

REFERENCES

Emami, B., J. Lyman, and A. Brown. *Tolerance of normal tissue to therapeutic irradiation*. International Journal of Radiation Oncology Biology, and Physics 21(1): 109-122.

Gondhowiardjo, S.A., G.B. Prajogi, and S.M., Sekarutami. 2008. *History and growth of radiation oncology in Indonesia*. Biomedical Imaging and Intervention Journal 4(3): 42.

International Atomic Energy Agency. 2000. *Absorbed Dose Determination in External Beam Radiotherapy, Technical Report Series no. 398*. Vienna, Austria: International Atomic Energy Agency.

International Agency for Research on Cancer – “*Latest world cancer statistics. Global cancer burden rises to 14.1 million new cases in 2012: Marked increase in breast cancer must be addressed.*” http://www.iarc.fr/en/media-centre/pr/2013/prfs/pr223_E.pdf, accessed on October 11 2014.

International Atomic Energy Agency. 1996. *Radiation Dose in Radiotherapy from Prescription to Delivery, Technical Documents - 896*. Vienna, Austria: International Atomic Energy Agency.

Khan, F.M. 2003. *Physics of Radiation Therapy*. Philadelphia, PA, USA: Lippincott Williams & Wilkins.

Knoll, G.F. 2000. *Radiation Detection and Measurement*. New York, NY, USA: John Wiley & Sons, Inc.

Little, J.B. 1999. *Radiation Carcinogenesis*. Oxford Journal of Carcinogenesis 21(3): 397-404.

National Cancer Institute (NCI) – “*What is Cancer?*” <http://www.cancer.gov/cancertopics/cancerlibrary/what-is-cancer>, accessed on October 13 2014.

Panular, D.B. 2012. *Perbandingan Hasil Pengukuran Parameter Berkas Sinar –X dan Elektron Keluaran Pesawat LINAC Menggunakan Detektor Matriks dan Fantom Air*. MS Thesis. University of Indonesia, Jakarta, Indonesia.

Perez C.A, E.C. Halperin, and L.W. Brady. 2008. *Principles and Practice of Radiation Oncology*. Philadelphia, PA, USA: Lippincott Williams & Wilkins.

Podgorsak, E.B. 2005. *Radiation Oncology Physics: A Handbook for Teachers and Students*. Vienna, Austria: International Atomic Energy Agency.

Purwoko, B. 2012. *Study of Radiation Distribution on Small Field Using Multiple Detectors*. BS Thesis. Department of Biomedical Engineering. Swiss German University, Tangerang, Indonesia.

Rajamanickam, B., K.A. Lee, R. Yeo, K.W. Yeoh. 2012. *Cancer and radiation therapy: current advantages and future direction*. International Journal of Medical Sciences 9(3): 193-199.

Steinmeyer P.R. 2003. *Ion chambers: everything you've wanted to know (but were afraid to ask)*. Bulletin of Radiation Safety Officers 8(5) :11-21.

