

REFERENCES

Brown, B., Smallwood, R., Barber, D., Lawford, P. and Hose, D. (1999). *Medical physics and biomedical engineering*. Bristol: Institute of Physics Pub.

Budinger, T. and Brahme, A. (n.d.). *Comprehensive biomedical physics*.

Cancerindex.org, (2015). *Indonesia Cancer Organisations and Resources / CancerIndex*. [online] Available at: <http://www.cancerindex.org/Indonesia> [Accessed 22 Nov. 2015].

Christiani, R. 2011. *Study of Linear Accelerator Output for Patient Safety in Dharmais Hospital*. BS Thesis. Department of Biomedical Engineering. Swiss German University, Tangerang, Indonesia.

Corline, W. 2015. *Radiation Dose Measurement and Accuracy of Linear Accelerator (LINAC) Utilizing Thermoluminescent Dosimeter (TLD) and Ionization Chamber*. BS Thesis. Department of Electrical Engineering – Biomedical Engineering Concentration. Swiss German University, Tangerang, Indonesia.

Cdc.gov, (2015). *CDC Global Health - Indonesia*. [online] Available at: <http://www.cdc.gov/globalhealth/countries/indonesia/> [Accessed 22 Nov. 2015].

Cukier, D. (2005). *Coping with chemotherapy and radiation*. New York: McGraw-Hill.

Daga, B., Shah, V. and Daga, S. (2013). *Radiodiagnosis, Nuclear Medicine, Radiotherapy and Radiation Oncology*. New Delhi, London, Philadelphia, Panama: Jaypee Brothers Medical Publisher.

Hanna, S. (2012). *RF linear accelerators for medical and industrial applications*. Boston: Artech House.

Khan, F. (2003). *The physics of radiation therapy*. Philadelphia: Lippincott Williams & Wilkins.

Knoll, G. (1979). *Radiation detection and measurement*. New York: Wiley.

Mills, E. (2006). *Handbook of medical-surgical nursing*. Philadelphia: Lippincott Williams & Wilkins.

Musolino, S. (2001). *Absorbed Dose Determination in External Beam Radiotherapy: An International Code of Practice for Dosimetry Based on Standards of Absorbed*

Dose to Water; Technical Reports Series No. 398,. *Health Physics*, 81(5), pp.592-593.

Nabila, F. 2014. *Radiation Dosimetry and Accuracy of Linear Accelerator (LINAC) Using Thermoluminescent Dosimeter (TLD)*. BS Thesis. Department of Biomedical Engineering. Swiss German University, Tangerang, Indonesia.

National Cancer Institute, (2015). *What Is Cancer?*. [online] Available at: <http://www.cancer.gov/about-cancer/what-is-cancer> [Accessed 1 Nov. 2015].

Noyd, R., Krueger, J. and Hill, K. (2014). *Biology*. Belmont: Brooks/Cole.

Panno, J. (2005). *Cancer*. New York, NY: Facts On File.

Podgorsak, E. (2005). *Radiation oncology physics*. Vienna: International Atomic Energy Agency.

Podgorsak, E. (2010). *Radiation physics for medical physicists*. Heidelberg: Springer.

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

Shani, G. (1991). *Radiation dosimetry*. Boca Raton, Fla.: CRC Press.
Handbook of nuclear chemistry. Dordrecht: Springer.

Who.int, (2015). *WHO / Cancer*. [online] Available at: <http://www.who.int/mediacentre/factsheets/fs297/en/> [Accessed 1 Nov. 2015].

Xia, P. and Godley, A. (2016). *Physics in radiation oncology self-assessment guide*. New York: Demos Medical.