

DAFTAR PUSTAKA

- Affatato, S., Spinelli M., Zavalloni, M., Mazzega, C., and Viceconti, M., 2008. "Tribology and total hip joint replacement: Current concept in mechanical simulation", *Medical Engineering & Physics*, pp. 1305-1317.
- Affatato, S., Leardini, W., and Zafalloni, M., 2006, Hip joint simulators: State of the Art, *Tribology*, 171-180.
- Alvarez, M., Ortega, J.A., and Hernandez, M.A.L., 2013, "Study of the Wear Performance in a Hip Simulator of a Metal-metal Co-Cr Alloy with Different Additions", *Wear*, pp. 175-181.
- Bucchel, F.F., and Pappas, M.J. 2011, The Hip, *Principles of Human Joint Replacement*, 153-222.
- Buku pedoman penggunaan produk inverter CUTES CT 2002 ES-2A2. 2012
- Cahyono, I., 2011, Simulasi Kontak Komponen Acetabular pada Sambungan Tulang Pinggul Buatan Menggunakan Metode Elemen Hingga, Universitas Diponegoro.
- Daftar Istilah Anatomi, http://id.wikipedia.org/wiki/Daftar_istilah_anatomi (17 November 2014).
- Gonzalez, V.A., Hoffmann, M., Stroosnijder, R., and Gil, F.J., 2009, "Wear tests in a hip joint simulator of different CoCrMo counterfaces on UHMWPE", *Materials Science and Engineering C*, pp. 153-158.
- ISO/FDIS 14242-1, 201, Loading and Displacement Parameters for Wear Testing Machines and Corresponding Environmental Conditions for Test. *Implant for Surgery – Wear of Total Hip Joint Prostheses*.
- Kapandji, I.A., 1987. The Hip. *The Physiology of the Joints*. New York.

Katalog produk motor listrik TATUNG. 2013

Kurtz, S.M. 2009. Tribological Assessment of UHMWPE in the Hip. UHMWPE. USA.

Nikolaos, I.G., Member, IAENG and Dimitrios, E.M., 2011, "Design of a Hip Joint Simulator According to the ISO 14242", *Proceedings of the World Congress on Engineering*, Vol.11, U.K.

Oliveira, A.L.L., Lima, R.G., Cueva E.G., and Queiroz, R.D., 2011, "Comparative Analysis of Surface Wear from Total Hip Prostheses Tested on Mechanical Simulator According to Standards ISO 14242-1 and 14242-3", *Wear*, pp. 2340-2345.

Sularso dan Kiyokatsu Suga, 1978, Dasar Perencanaan dan Pemilihan Elemen Mesin, Bandung.

Simon, H. 2012, *Hip joint replacement-series*. <http://umm.edu/health/medical/reports/presentations/hip-joint-replacement-series> (15 November 2014).

Widodo, M. 2011. kuliah elemen mesin 1, <http://masmukti.files.wordpress.com/2011/10/bab-10-pegas1.pdf> (13 Desember 2014).