

DAFTAR PUSTAKA

- [1] H. Note, "HISTORICAL NOTE A history of osteomyelitis," *J. Bone Jt. Surg.*, vol. 89, no. 5, pp. 667–670, 2007, doi: 10.1302/0301-620X.89B5.19170.
- [2] S. Hanzlik, M. Rc, B. Rc, and K. Kt, "Levels of Evidence in Research Published in The Journal of Bone and Joint Surgery (American Volume) Over the Last Thirty Years," *JBJS-A; J. Bone Jt. Surg.*, pp. 425–428, 2009, doi: 10.2106/JBJS.H.00108.
- [3] C. M. Chiarello, L. Gundersen, and T. O'falloran, "The Effect of Continuous Passive Motion Duration and Increment on Range of Motion in Total Knee Arthroplasty patients," *Int. J. Eng. Technol.*, no. 4.
- [4] N. S. Kalson, "International consensus on the definition and classification of fibrosis of the knee joint," *bone Jt. J.*, vol. 98, no. 11, pp. 1479–1488, 2016, doi: 10.1302/0301-620X.98B11.37957.
- [5] K. A. H. Products, "Poster Session - Gait - Hall E 47th Annual Meeting , Orthopaedic Research Society , February 25 - 28 , 2001 , San Francisco ,

- California,” *J. Jeemi*, p. 5392, 2001.
- [6] S. Urgery *et al.*, “Use of Continuous Passive Motion in the,” *JBJS-A; J. Bone Jt. Surg.*, vol. 118, pp. 1–7, 2014.
- [7] N. Reischl, E. Gautier, and M. Jacobi, “Current Surgical Treatment of Knee Osteoarthritis,” *Aust. J. Physiother.*, vol. 2011, 2011, doi: 10.1155/2011/454873.
- [8] M. R. Mccarthy, P. C. O. Donoghue, C. K. Yates, and I. Yates-mccarthy, “The Clinical Use of Continuous Passive Motion in Physical Therapy,” *J. Clin. Profr. Orthop.*, vol. 15, no. 3, 1992.
- [9] T. Flanagan and S. Green, “The concept of maintenance physiotherapy,” *Aust. J. Physiother.*, vol. 46, no. 4, pp. 271–278, 2000, doi: 10.1016/S0004-9514(14)60288-9.
- [10] A. H. Noviyanto, “Saving the Moving Position on the Continuous Passive Motion Machine for Rehabilitation of Shoulder Joints,” *Int. J. Appl. Sci. Smart Technol.*, vol. 1, no. 2, pp. 121–128, 2019.
- [11] C. Huang and C. Chen, “The Review of Applications and Measurements in Facial Electromyography,” *J. Med. Biol. Eng.*, vol. 25, no.

- 1, pp. 15–20, 2004.
- [12] C. Stepp, “Surface Electromyography for Speech and Swallowing Systems: Measurement, Analysis, and Interpretation,” *J. Speech Lang. Hear. Res.*, vol. 4388, no. January 2012, 2014, doi: 10.1044/1092-4388(2011/11-0214).
- [13] G. González *et al.*, “Continuous passive motion not affect the knee motion and the surgical wound aspect after total knee arthroplasty,” *J. Orthop. Surg. Res.*, pp. 1–8, 2022, doi: 10.1186/s13018-022-02916-w.
- [14] T. D. Amore *et al.*, “The Utility of Continuous Passive Motion After Anterior Cruciate Ligament Reconstruction A Systematic Review of Comparative Studies,” *Orthop. J. Sport Med.*, pp. 1–9, 2021, doi: 10.1177/23259671211013841.
- [15] J. G. Burniston, J. Connolly, H. Kainulainen, S. L. Britton, and L. G. Koch, “Label-free profiling of skeletal muscle using high-definition mass spectrometry,” *J. Tech. Eng.*, pp. 1–6, 2014, doi: 10.1002/pmic.201400118.
- [16] L. Brosseau *et al.*, “Efficacy of Continuous Passive Motion Following Total Knee Arthroplasty: A

- Metaanalysis,” *J. Jeemi*, 2004.
- [17] B. Ergonomics, “Rethinking Sitting and Seating Humanics ErgoSystems , Inc . Humanics Rethinking Sitting and Seating Humanics ErgoSystems , Inc . Humanics,” *J. Med. Biol. Eng.*, 2013.
- [18] P. G. Scholar and E. Engineering, “Development of RC Hovercraft with MPU-6050 Sensor for Transport Applications,” *Int. J. Sci. Eng. Technol. Res.*, vol. 06, no. 13, pp. 2948–2953, 2017.
- [19] A. A. Rafiq, W. N. Rohman, S. D. Riyanto, and P. N. Cilacap, “Development of a Simple and Low-cost Smartphone Gimbal with MPU-6050 Sensor,” *J. Robot. Control*, vol. 1, no. 4, pp. 136–140, 2020, doi: 10.18196/jrc.1428.
- [20] M. S. Amiri, M. F. Ibrahim, and R. Ramli, “Optimal parameter estimation for a DC motor using genetic algorithm,” *Int. J. Power Electron. Drive Syst.*, vol. 11, no. 2, pp. 1047–1054, 2020, doi: 10.11591/ijpeds.v11.i2.pp1047-1054.
- [21] W. Hj and P. Cim, “EMG biofeedback for the recovery of motor function after stroke (Review),” *J. Jeemi*, no. 1, 2009.

- [22] G. T. Allisod, R. N. Marshalp, and K. P. Singer, “EMG Signal Amplitude Normalization Technique in Stretch-shortening Cycle Movements,” *J. Electromyogr. Kinesiol.*, vol. 3, no. 4, pp. 236–244, 1993, doi: doi.org/10.1016/1050-6411(93)90013-M.
- [23] X. L. Hu, K. Y. Tong, X. J. Wei, W. Rong, E. A. Susanto, and S. K. Ho, “The effects of post-stroke upper-limb training with an electromyography (EMG) -driven hand robot,” *J. Electromyogr. Kinesiol.*, vol. 23, pp. 1065–1074, 2013, doi: 10.1016/j.jelekin.2013.07.007.
- [24] C. J. De Luca, L. D. Gilmore, M. Kuznetsov, and S. H. Roy, “Filtering the surface EMG signal : Movement artifact and baseline noise contamination,” *J. Biomech.*, vol. 43, no. 8, pp. 1573–1579, 2010, doi: 10.1016/j.jbiomech.2010.01.027.
- [25] T. H. E. Basics and O. F. Electromyography, “THE BASICS OF ELECTROMYOGRAPHY,” *BMJ J.*, vol. 76, no. Suppl II, pp. 32–35, 2005, doi: 10.1136/jnnp.2005.069211.