

## DAFTAR PUSTAKA

- [1] S. M. Reda, K. A. Mohammad, and S. M. El-faramawy, “Construction and characterization of a phototherapy radiometer for optical radiation measurements,” *Indian J. Pure Appl. Phys.*, vol. 56, no. 5, pp. 379–382, 2018.
- [2] M. M. Addi, “Development of A Portable Phototherapy Garment ( PPG ) for Jaundice Treatment,” pp. 405–410, 2016.
- [3] D. A. Sri Santiari and M. Putra, “Kajian Area Penyinaran Dan Nilai Intensitas Pada Peralatan Blue Light Therapy,” *Maj. Ilm. Teknol. Elektro*, vol. 17, no. 2, p. 279, 2018, doi: 10.24843/mite.2018.v17i02.p17.
- [4] K. Suarta, “Efektivitas Fototerapi Terhadap Penurunan Kadar Bilirubin Total pada Hiperbilirubinemia Neonatal di RSUP Sanglah,” vol. 18, no. 2, pp. 81–86, 2016.
- [5] P. M. Licla, E. Laura Bravo, G. Kemper, J. L. Villalobos, C. Del Carpio, and C. D. Aliaga, “A Method of Irradiance Distributing over an Effective Irradiated Area for Phototherapy Lamps,” *Proc. 2018 IEEE 25th Int. Conf.*

*Electron. Electr. Eng. Comput. INTERCON 2018*, no. D, pp. 9–12, 2018, doi: 10.1109/INTERCON.2018.8526373.

- [6] F. Pineda-lópez *et al.*, “Light blue led for bilirubin treatment in newborns,” pp. 0–3, 2017.
- [7] Ganjar Heru Purnomo, Bedjo Utomo, Triana Rahmawati, “Phototeraphy Radiometer Dengan Penyimpanan Data Pengukuran Pada SDCard,” pp. 1–7, 2018.
- [8] R. D. Pepenene and R. Sieberhagen, “RADIOMETRY OF PHOTOTHERAPY ( BLUE LIGHT THERAPY ) IN SOUTH AFRICA,” no. July, 2011, doi: 10.13140/2.1.3972.7360.
- [9] B. Svobodova, M. Penhaker, V. Kasik, M. Augustynek, and J. Kubicek, “Design of Spectrophotometer for Neonatal Phototherapy,” pp. 417–422, 2017.
- [10] D. L. Rodrigues and dkk, “Multifunctional Radiometer, Hospital equipment, Multiuse Measurement Tool, System and Method for Measuring Irradiance in Phototherapy,” vol. 1, no. 19, 2012.
- [11] I. S. Bahtiar and dkk, “Phototherapy Radiometer

with AS7262 Sensor,” vol. 1, no. 1, pp. 1–6, 2019,  
doi: 10.35882/jeeemi.v1i1.8.

- [12] A. L. C. Ferreira, R. M. do Nascimento, and R. C. S. S. Veríssimo, “Irradiance of phototherapy equipment in maternity wards in Maceió,” *Rev. Lat. Am. Enfermagem*, vol. 17, no. 5, pp. 695–700, 2009, doi: 10.1590/s0104-11692009000500016.
- [13] V. A. N. Kholis, “Seminar Tugas Akhir Juni 2018,” pp. 1–11, 2018.
- [14] L. A. Stokowski, “Fundamentals of Phototherapy for Neonatal Jaundice,” vol. 11, no. 5, pp. 10–21, 2011, doi: 10.1097/ANC.0b013e31822ee62c.
- [15] M. J. Maisels, B. Ch, A. F. Mcdonagh, and D. Ph, “Phototherapy for Neonatal Jaundice,” 2008.
- [16] “Radiometer from multiple types of blue light PR203 Radiometer.”
- [17] TAOS, “Programmable Color Light-To-Frequency Converter Texas Advanced Optoelectronic Solutions Inc . Programmable,” *The LUMENOLOGY*, no. 972, pp. 1–10, 2009.
- [18] G. Chen and B. Li, “Dissolved Oxygen Detection Based on Light-to- Frequency Conversion,” *2018 IEEE 3rd Adv. Inf. Technol. Electron. Autom.*

*Control Conf.*, no. Iaeac, pp. 1302–1306, 2018.

- [19] G. Description and K. Benefits, “6-Channel Visible Sensor,” pp. 1–47, 2016.
- [20] U. S. Module, “HC-SR04 Ultrasonic Sensor Module User Guide : Ultrasonic Sensor V1 . 0,” pp. 1–9.
- [21] R. Unni and U. C. Pati, “PC based Ultrasonic Intrusion Detection System,” *2018 Int. Conf. Commun. Signal Process.*, pp. 942–947, 2018.
- [22] C. Technologies and Reserved, “User ’ s Manual,” pp. 1–10, 2013.
- [23] Komite Akreditasi Nasional, “00003/Eks-KAN-Ped/PTBBI | KAN Pd-01.03 Guide On The Evaluation And Expression of Uncertainty in Measurement,” p. 30, 2019.
- [24] SAC-SINGLAS, “Technical Guide 1: Guidelines on the Evaluation and Expression of Measurement Uncertainty,” no. March, 2001.