

DAFTAR PUSTAKA

- A Higgs, B A McGrath, C Goddard, J Rangasami, G Suntharalingam, & Gale R, C. T. (2019). Guidelines for the management of tracheal intubation in critically ill adults. *British Journal of Anaesthesia*.
- Ajayi, V. O. (2023). *A Review on Primary Sources of Data and Secondary Sources of Data* (Vol. 2). www.ej-edu.orgDOI:http://dx.doi.org/19810.21091/
- Akhmad Rhesa Sandy, Ruli Herman Sitanggang, & Indriasari. (2019). Chula Formula sebagai Prediktor Ketepatan Kedalaman Endotracheal Tube pada Intubasi Nasotrachea. *Jurnal Anestesi Perioperati*.
- Ali, Mm., Hariyati, T., Yudestia Pratiwi, M., & Afifah Sekolah Tinggi Agama Islam Ibnu Rusyd Kotabumi, S. (2022). Metodologi Penelitian Kuantitatif Dan Penerapan Nya Dalam Penelitian. In *Education Journal.2022* (Vol. 2, Issue 2).
- Álvarez Morán, A. M., Torres Rodríguez, H., & Ávila Sánchez, P. A. (2022). Dimensiones de la tráquea y su relación con medidas antropométricas en población mexicana. *Acta Médica Grupo Ángeles*, 20(3), 239–244. <https://doi.org/10.35366/105726>
- Alzahraa Mohamed Saad AL-Nakib, F., Hussein Ahmed, H., AbdElsalam Rezk, N., & Attia Kandeel, N. (2022). Endotracheal Tube Nursing Care: Current Evidence. In *Mansoura Nursing Journal (MNJ)* (Vol. 9, Issue 1). <https://nursing-kills.blogspot.com/2014/01/procedure-of-artificial-airways.html>
- Ardi Pramono. (2022). *Buku Kuliah Anestesi* (2nd ed.). EGC.
- Ariestian, E., Fuadi, I., Maskoen, T. T., & Mempawah, R. (2018). Perbandingan Chula Formula dengan Auskultasi 5 Titik terhadap Kedalaman Optimal Pipa Endotracheal pada Anestesi Umum di RSUP Dr. Hasan Sadikin Bandung. 2018. <https://doi.org/10.1581/jap.v6n1.1286>
- Bilal A. Siddiqui, & Peggy Y. Kim. (2024). Anesthesia Stages. In *Anesthesia Stages*. StatPearls.
- Camilo Gómez, J., Melo, L. P., Orozco, Y., Chicangana, G. A., & Osorio, D. C. (2016). Revista Colombiana de Anestesiología Estimation of the optimum length of endotracheal tube insertion in adults. *Journal Colombian*.
- Chen, X., Zhai, W., Yu, Z., Geng, J., & Li, M. (2018). Determining correct tracheal tube insertion depth by measuring distance between endotracheal tube cuff and vocal cords by ultrasound in Chinese adults: A prospective

- case-control study. *BMJ Open*, 8(12). <https://doi.org/10.1136/bmjopen-2018-023374>
- Didik Gunawan Tamtomo. (2016, April). Perubahan anatomik organ tubuh pada penuaan. *Sebelas Maret University*.
- Gnugnoli DM, Singh A, & Shafer K. (2024, January). *field Intubation*. Reasure Island (FL): StatPearls.
- Hayati, S., Andre Saputra, L., & Tinggi Ilmu Akuntansi Nasional, S. (2023). Pengaruh Motivasi Kerja Terhadap Kinerja Karyawan Dengan Kepuasan Kerja Sebagai Variabel Intervening Pada Cv. Jaya Anugrah. In *Business Management* (Vol. 2, Issue 1).
- I Nengah Adiana, & I Nyoman Arya Maha Putra. (2023). Hubungan antara tingkat pendidikan dan komorbiditas dengan perilaku perawatan diri pasien penyakit paru obstruktif kronis (PPOK). *Jurnal riset kesehatan nasional*.
- Kania Ratna Arimbi. (2021). *Analisis karakteristik anatomi penyulit intubasi menurut wilson risk sum pada pasien anestesi umum di ibs rsud dr soedirman kebumen*. Poltekkes Kemenkes Yogyakarta.
- Khasanah, suci, surian, & Safitri, M. (2022). Uji Sensitivitas, Spesifisitas dan Akurasi Rumus Chula Formula Intubasi Nasotrakeal Tube terhadap Ketepatan Kedalaman Endotrakeal Tube di RSUD Dr. Agoesdjam Ketapang. *Jurnal Prosiding*.
- Kim, H., Yoon, H. K., Lee, H., Jung, C. W., & Lee, H. C. (2023). Predicting optimal endotracheal tube size and depth in pediatric patients using demographic data and machine learning techniques. *Korean Journal of Anesthesiology*, 76(6), 540–549. <https://doi.org/10.4097/kja.23501>
- Kindangen, F. M., Suandika, Ma., Adriani, P., & Yudono, D. T. (2022). Hubungan Lanjut Usia Dengan Percepatan Pulih Sadar Pasien General Anestesi Di Rsup Prof.Dr. Rd Kandou Manado. *Jurnal Inovasi Penelitian*, 3(7), 6931–6938.
- Kumar, R., Haidri, F. R., Heeralal, & Zafar, B. (2023a). Comparison of chula formula with standard 21/23 rule for estimation of orotracheal tube depth in intubated adult patients: a sindh institute of urology and transplantation experience. *Journal of Ayub Medical College*, 35(1), 114–117. <https://doi.org/10.55519/JAMC-01-11237>
- Kumar, R., Haidri, F. R., Heeralal, & Zafar, B. (2023b). Comparison of chula formula with standard 21/23 rule for estimation of orotracheal tube depth in intubated adult patients: a sindh institute of urology and transplantation experience. *Journal of Ayub Medical College*, 35(1), 114–117. <https://doi.org/10.55519/JAMC-01-11237>

- Laksono, B. H., Hartono, R., Tamam, A. R., & Jaya, W. (2023). Chula Formula is recommended in Estimating the Length of Tracheal Tube Insertion in Patients Receiving Mechanical Ventilation in Intensive Care Units in the Absence of Chest X-Ray. *Original Article Journal of Anaesthesia and Pain*, 4(2), 22–25. <https://doi.org/10.21776/ub.jap.2023.004.02.01>
- Lal, A., Pena, E. D., Sarcilla, D. J., Perez, P. P., Wong, J. C., & Khan, F. A. (2018a). Ideal Length of Oral Endotracheal Tube for Critically Ill Intubated Patients in an Asian Population: Comparison to Current Western Standards. *Cureus*. <https://doi.org/10.7759/cureus.3590>
- Lal, A., Pena, E. D., Sarcilla, D. J., Perez, P. P., Wong, J. C., & Khan, F. A. (2018b). Ideal Length of Oral Endotracheal Tube for Critically Ill Intubated Patients in an Asian Population: Comparison to Current Western Standards. *Cureus*. <https://doi.org/10.7759/cureus.3590>
- Lal, A., Pena, E. D., Sarcilla, D. J., Perez, P. P., Wong, J. C., & Khan, F. A. (2018c). Ideal Length of Oral Endotracheal Tube for Critically Ill Intubated Patients in an Asian Population: Comparison to Current Western Standards. *Cureus*. <https://doi.org/10.7759/cureus.3590>
- Lorena, C., Hamzah, H., & Maulydia, M. (2021a). Accuracy Comparison of Endotracheal Tube (ETT) Placement Using Chula Formula With Manubrium Sternal Joint (MSJ) Formula. *Indonesian Journal of Anesthesiology and Reanimation*, 3(2), 54. <https://doi.org/10.20473/ijar.v3i22021.54-61>
- Lorena, C., Hamzah, H., & Maulydia, M. (2021b). Accuracy Comparison of Endotracheal Tube (ETT) Placement Using Chula Formula With Manubrium Sternal Joint (MSJ) Formula. *Indonesian Journal of Anesthesiology and Reanimation*, 3(2), 54. <https://doi.org/10.20473/ijar.v3i22021.54-61>
- M. Farhan Arib, Meiliza suci rahayu, Rusdy A sidorj, & M Win Afgani. (2024). Experimental reseach Dalam Penelitian Pendidikan. *Innovative: Journal Of Social Science Research*.
- Marudhar. (2019). Identifying Variables. *International Journal of Science and Research (IJSR)*, 8(3), 865–868. <https://doi.org/10.21275/ART20196166>
- Masoumi, G., Mansouri, M., & Fathali, O. (2022). Determining the diagnostic value of tracheal intubation by palpation and auscultation methods compared to the chest X-ray method in children. *Acute and Critical Care*, 37(2), 224–229. <https://doi.org/10.4266/acc.2021.00787>
- Matsuoka, S., Shimizu, K., Koike, S., Takeda, T., Miura, K., Eguchi, T., & Hamanaka, K. (2022). Significance of the evaluation of tracheal length using a three-dimensional imaging workstation. *Journal of Thoracic Disease*, 14(11), 4276–4284. <https://doi.org/10.21037/jtd-22-595>

- M.C. Kapoor, T. S. S. G. A. P. V. G. (2020). An observational study to determine whether alignment of endotracheal tube indicator line with the vocal cords results in appropriate depth of intubation. *Acta Anaesthesiologica Belgica*.
- M.C Kapoor, T. Salwan, S. Garg, A. P., & V. Gupta. (2020). *endotracheal tube indicator line with the vocal cords results in*. 71, 83–84.
- Michael A. Gropper, M. P., Lars I. Eriksson, M., Lee A. Fleisher, M. D., Jeanine P. Wiener-Kronish, M., Neal H. Cohen, M. M. M., & Kate Leslie, M. (2022). *Miller's Anesthesia* (9th ed.).
- Mustapa, P., Pipin Yunus, & Susanti Monoarfa. (2023). Penerapan perawatan endotracheal tube pada pasien dengan penurunan kesadaran di ruang icu rsud prof. Dr aloei saboe kota gorontalo. *Intan Husada: Jurnal Ilmiah Keperawatan*, 11(02), 105–113. <https://doi.org/10.52236/ih.v11i2.280>
- Nul Hakim, L. (2020). *Urgensi Revisi Undang-Undang tentang Kesejahteraan Lanjut Usia*. <https://doi.org/10.22212/aspirasi.v11i1.1589>
- Nur, A., Alifuddin, A., Hamzah, P. N., Gani, A. B., Nulanda, M., Mathius, D., & Surdam, Z. (2023). Penentuan Estimasi Tinggi Badan Berdasarkan Panjang Tulang Ulna Pada Masyarakat Yang Bersuku Toraja. *Journal of Aafiyah Health Research (JAHR)* 2023, 4(2), 8–14. <https://doi.org/10.52103/jahr.v4i2.1539>
- Nursalam. (2015). *Metodologi Penelitian Ilmu Keperawatan* (4th ed.). Salemba Medika.
- Prim Avidar, Y., Lorena, C. G., Pujo Semedi, B., Theresia, R., Timothy Abednego, R., Nur Uhud, A., & Lalilta Hayu, A. (n.d.). Comparison of Intubation with Chula Formula Method and Manu-brium Sternal Joint (MSJ) Formula against Oxygenation and Sore Throat in General Anaesthesia at Dr. Soetomo General Hospital. *Systematic Review Pharmacy*, 12.
- Putra, A. P., Millizia, A., & Khalilul Akbar, M. (2022). Manajemen Anestesi Perioperatif. *Agustus*, 1(2).
- Rahmadinie, A., & Vitraludyono, R. (2020). Tatalaksana Bronkospasme selama Anestesi Umum. *Journal of Anaesthesia and Pain*, 1(3), 9–17. <https://doi.org/10.21776/ub.jap.2020.001.03.02>
- Rahman, Md. M., Tabash, M. I., Salamzadeh, A., Abduli, S., & Rahaman, Md. S. (2022). Sampling Techniques (Probability) for Quantitative Social Science Researchers: A Conceptual Guidelines with Examples. *SEEU Review*, 17(1), 42–51. <https://doi.org/10.2478/seeur-2022-0023>
- Ramlan, A. A. W., Sugiharto, A., & Mutakim, A. (2021). Accuracy of pediatric advanced life support method for predicting the depth of endotracheal tube in

- indonesian children. *Medical Journal of Indonesia*, 30(2), 123–128. <https://doi.org/10.13181/mji.oa.203835>
- Rayhana Afifah, I., Susanto, A., & Harapan Bangsa, U. (2024). Gambaran Ketepatan Orotracheal Tube dengan Chula Formula pada Anestesi Umum. *JJ*, 7(2). <https://doi.org/10.33862/citradelima>
- Ring, L., Landau, R., & Delgado, C. (2021). Obstetric Anesthesia (Lr Leffert, Section Editor) The Current Role of General Anesthesia for Cesarean Delivery. *Current Anesthesiology Reports*, 11, 18–27.
- Roh, G. U., Chae, Y. J., Lee, Y. B., Wang, W., Choi, C. I., & Yi, I. K. (2018). Discrimination ability of the endotracheal tube location using real-time palpation during intubation using an endotracheal tube with a preloaded stylet. *Therapeutics and Clinical Risk Management*, 14, 1261–1266. <https://doi.org/10.2147/TCRM.S171563>
- Savitri, A., Zulhamidah, Y., Hubungan, E. W., Fisik, A., Badan, T., Pharmamedika, M. K., & Widayanti, E. (2020). Hubungan Aktivitas Fisik terhadap Tinggi Badan pada Mahasiswa Fakultas Kedokteran Umum Universitas YARSI yang Berumur Kurang dari atau Sama dengan 20 Tahun. 12(1).
- Sethi, A., Salhotra, R., Chandra, M., Mohta, M., Bhatt, S., & Kayina, C. (2019). Confirmation of placement of endotracheal tube - A comparative observational pilot study of three ultrasound methods. *Journal of Anaesthesiology Clinical Pharmacology*, 35(3), 353–358. https://doi.org/10.4103/joacp.JOACP_317_18
- Setijaningsih, T., Fazira, G. I., Sepdianto, T. C., Keperawatan, J., Kemenkes, P., Prodi, M., Blitar, K., Kesehatan, M. P., & Malang, K. (2019). Perubahan Suara Napas Dan Frekuensi Pernapasan Pada Klien Yang Menderita Penyakit Paru Obstruksi Kronik (Ppok) Dengan Fisioterapi Dada Di Rsud Mardi Waluyo Kota Blitar Changes In Breathing Sound And Breathing Frequency Of Clients Who Have Chronic Obstruction Pulmonary Disease (Copd) With Chest Physiotherapy In Mardi Waluyo Hospital, Blitar. *BMJ*, 6, 147–154. <https://doi.org/10.36376/bmj.v6i2>
- Soekidjo Notoatmojo. (2018). *Metodologi Penelitian Kesehatan*.
- Sony Faisal Rinaldi, & Bagya Mujianto. (2017). *Metodologi Penelitian Dan Statistik (I)*. Kemenkes.
- Sylviana, N., Goenawan, H., Setiawan, D., & Fisiologi, D. (n.d.). *PROMOSI DAN PREVENTIF DENGAN OLAHRAGA YANG TEPAT UNTUK PENINGKATAN TINGGI BADAN REMAJA*. <https://doi.org/10.2147/AHMT>

- Tamam, Abdul Rasyid, dr. Buyung H. Laksono, Sp. A. K., & dr. Wiwi Jaya, Sp. A. K. (2019). *Perbandingan Ketepatan Kedalaman Ett Menggunakan Estimasi Berdasarkan Metode Kombinasi Jenis Kelamin Dan Tinggi Badan (Colombia Formula) Dengan Metode Tinggi Badan (Chula Formula) Pada Pasien Yang Mendapat Bantuan Ventilasi Mekanik Di Intensive Care Unit Rsud Dr.Saiful Anwar*. Universitas Brawijaya.
- Tokuda, Y., & Miyagi, S. (2020). Physical diagnosis of chronic obstructive pulmonary disease. In *Internal Medicine* (Vol. 46, Issue 23, pp. 1885–1891). <https://doi.org/10.2169/internalmedicine.46.0455>
- TSAI-NGUYEN, G., LEE, J., HASHEMI, H., & MORA, A. (ADAM). (2018). Tracheal Perforation: A Rare But Life-Threatening Complication Of Endotracheal Intubation. *Chest*, 154(4), 860A-861A. <https://doi.org/10.1016/j.chest.2018.08.777>
- WHO. (2019). *Gender and health*. World Health Organization.
- Yao, K., Goto, K., Nishimura, A., Shimazu, R., Tachikawa, S., & Iijima, T. (2019). A formula for estimating the appropriate tube depth for intubation. *Anesthesia Progress*, 66(1), 8–13. <https://doi.org/10.2344/anpr-65-04-04>
- Zhuang, P. E., Lu, J. H., Wang, W. K., & Cheng, M. H. (2023). A new formula based on height for determining endotracheal intubation depth in pediatrics: A prospective study. *Journal of Clinical Anesthesia*, 86. <https://doi.org/10.1016/j.jclinane.2023.111079>