



## DAFTAR PUSTAKA

- Anderson, D., Kutsogiannis, D. & Slig, W., 2020. Sepsis in Traumatic Brain Injury: Epidemiology and Outcomes. *The Canadian Journal of Neurological Sciences*, Volume 2020; 47: 197–201. DOI: <https://doi.org/10.1017/cjn.2019.320>.
- Balestreri, M., Czosnyka, M., Chatfield, D.A., Steiner, L., Schmidt, D.A., Smielewski, P., Matta, B., 2004. Predictive Value of Glasgow Coma Scale After Brain Trauma. *J Neurol Neurosurg Psychiatry*, Volume 75, pp. 161-162.
- Brennan,P.M., Murray,G.D., Teasdale, G.M., 2018. Simplifying the use of prognostic information in traumatic brain injury. Part 1: The GCS-Pupils score: an extended index of clinical severity. *J Neurosurg*, Volume apr 2018 pp. 128(6):1612-1620. DOI: 10.3171/2017.12.JNS172780.
- Budiman.2014. *Buku Ajar Ilmu Peyakit Dalam : Penatalaksanaan Umum Koma*. 6 penyunt. Jakarta: Pusat Penerbitan Ilmu Penyakit Dalam.
- Butterworth, J., Mackey, D. C & Wasnick, J.D., 2018. Neurophysiology and Anesthesia. Dalam: *Morgan and Mikhail's Clinical Anesthesiology*. s.l.:McGraw-Hill Education, pp. 979-991.
- Carney, N., Totten, A.M., O'Reilly, C., Ullman, J.S., Hawryluk, W.J., Bell, M.J., Bratton, S.J., 2016. *Guidelines for the Management of Severe Traumatic Brain Injury*. s.l., Brain Trauma Foundation.
- Chamoun, R. B., Robertson, C. S. & Gopinath, S. P., 2009. Outcome in Patients with Blunt Head Trauma and a Glasgow Coma Scale Score of 3 Presentation. *J Neurosurg*, Volume 111(4), pp. 683-687. doi : <https://doi.org/10.3171/2009.2.JNS08817>
- Chan, V., Mollayeva, T., Ottenbacher, K. & Colantonio, A., 2017. Clinical profile and comorbidity of traumatic brain injury among younger and older men and women: a brief research notes. *BMC Res Notes*, Volume 10, p. 371. doi : 10.1186/s13104-017-2682-x
- Chesnut, R.M., Ghajar, J., Maas, A.I., Marion, D.W., Servadei, F., Teasdale, G.M., Unterberg, A., 2000. *Early Indicators of Prognosis in Severe Traumatic Brain Injury*. s.l., Brain Trauma Foundation.
- Devin, C. J., Okubadejo, G. O. & Lee, J. Y., 2010. Spinal Injuries in Polytrauma Patients. Dalam: Pape, H., Peitzman, A.B., Schwab, C.W & Giannoudi, P.V. penyunt. *Damage Control Management in the Polytrauma Patient*. London: Springer, pp. 291-295. DOI: 10.1007/978-0-387-89508-6\_16
- Dowadu, S. & Kishner, S., 2019. Traumatic Brain Injury Definition, Epidemiology, Pathophysiology.



El-Menyar, A., Consunji, R., Abdelrahman, H., Latif, R., Wahlen, B.M., Al-Thani, H., 2018. Predictors and Time-Based Hospital Mortality in Patients with Isolated and Polytrauma Brain Injuries. *World J Surg*, Volume (2018) 42:1346–1357 DOI: 10.1007/s00268-017-4310-2.

Hastono, 2016. *Analisis Data Pada Bidang Kesehatan*. Jakarta: Raja Grafindo Persada.

Hofman, M., Andruszkow, H., Kobbe, P., Poeze, M., Hildebrand, F., 2020. Incidence of Post-Traumatic Pneumonia in Poly-Traumatized Patients: Identifying the Role of Traumatic Brain Injury and Chest Trauma. *European Journal of Trauma and Emergency Surgery*, Volume (2020) 46:11–19 . doi :<https://doi.org/10.1007/s00068-019-01179-1>

Holcomb, A., Millis, S. & Hanks, R., 2012. Comorbid Disease in Persons With Traumatic Brain Injury: Descriptive Findings Using the Modified Cumulative Illness Rating Scale. *Arch Phys Med Rehabil* , Volume 93, pp. 1338-42.

Hosseini, S., Ayyasi, M., Akbari, H. & Gorji, M. A. H., 2015. Comparison of Glasgow Coma Scale, Full Outline of Unresponsiveness and Acute Physiology and Chronic Health Evaluation in Prediction of Mortality Rate Among Patients with Traumatic Brain Injury. 7(5)(Anesth Pain Med). doi: 10.5812/aapm.33653

Jennet, B. & Emeritus, 2005. Development of Glasgow Coma and Outcome. *Nepal Journal of Neuroscience*, Volume 2, pp. 24-28.

Ketis, Z., Jansa, U., Ogorevc, M. & Kersnik, J., 2011. Outcome predictors of Glasgow Outcome Scale Score in Patients with Severe Traumatic Brain Injury. *Ulus Travma Acil Cerrahi Derg*, Volume 17(6), pp. 509-515.  
doi: [10.5505/tjes.2011.35336](https://doi.org/10.5505/tjes.2011.35336)

Kossman, M., 2002. Inflammatory Response Traumatic Brain Injury: An Overview for The New Millennium. Dalam: Rothwell, N & Loddick S, penyunt. *Immune and Inflammatory responses in the nervous system*. s.l.:Oxford University Press, pp. 106-26.

Lecky, F. E., Bouamra, O., Woodford, M. & Alexandrescu, R., 2010. Epidemiology of Polytrauma. Dalam: Pape, H., Peitzman, A.B., Schwab, C.W., & Giannoudis,P.V., penyunt. *Damage Control Management in the Polytrauma Patient*. London : Springer , pp. 13-18. DOI: 10.1007/978-0-387-89508-6\_2

Leitgeb, J., Mauritz, W., Brazinova, A., Majdan, M., Janciak, I., Wilbacher, I., Rusnak, M., 2013. Glasgow Coma Scale Score at Internsive Care Unit Discharge Predicts the 1-Year Outcome of patients with Severe Traumatic Brain Injury. *Eur J Trauma Emerg Surg*, Volume 39, pp. 285-292. doi: 10.1007/s00068-013-0269-3



Li, Yating., Liu, C., Xiao, W., Song, T., Wang, S., 2020. Incidence, Risk Factors, and Outcomes of Ventilator-Associated Pneumonia in Traumatic Brain Injury: A Meta-analysis. *Neurocrit Care*, Volume (2020) 32:272–285. doi: 10.1007/s12028-019-00773-w.

Misbach, J., 1995. *Patofisiologi dan Penatalaksanaan Medik Trauma Kapitis Berat*. Jakarta, s.n.

Mollayeva, T., Xiong, C., Hanafy, S., Chan, V., Jing Hu, Z., Sutton, M., Escobar, M., 2017. Comorbidity and outcomes in traumatic brain injury: protocol for a systematic review on functional status and risk of death. *BMJ Open*, Volume 7:e018626. doi :<http://dx.doi.org/10.1136/bmjopen-2017-018626>

Nichol, A.D, Higgins, A.M., Gabbe, B.J., Murray, L.J., Cooper, D.J., Cameron, P.A., 2010. Measuring Functional and Quality of Life Outcomes Following Major Head Injury. *JINJ*, p. 7.

PERDOSSI, 2006. *Konsensus nasional penanganan trauma kapitis dan trauma spinal..* Jakarta, Perhimpunan Dokter Spesialis Saraf Indonesia (PERDOSSI).

Ponsford, J., Draper, K. & Schonberger, M., 2008. Functional Outcome 10 Years After Traumatic Brain Injury: Its Relationship With Demographic, Injury Severity, and Cognitive and Emotional Status. *Journal of the International Neuropsychological Society*, Volume 14, pp. 233-242.  
DOI: <https://doi.org/10.1017/S1355617708080272>

Prins, M., Tiffany, G., D, A. & GIza, C., 2013. Disease Models and Mechanism. pp. 1307-1315.

Rau, C.S., Wu, S.C., Chen, Y.C., Chien, P.C., Hsieh, H.Y., Kuo, P.J., Hsieh, C.H., 2017. Stress-Induced Hyperglycemia, but Not Diabetic Hyperglycemia, Is Associated with Higher Mortality in Patients with Isolated Moderate and Severe Traumatic Brain Injury: Analysis of a Propensity Score-Matched Population. *Int. J. Environ. Res. Public Health*, Volume 2017, 14, 1340. doi: 10.3390/ijerph14111340.

Rauen, K., Reichelt, L., Probst, P., Schäpers, B., Müller, F., Jahn, K., Plesnila, N., 2020. Quality of Life up to 10 Years After Traumatic Brain Injury: a Cross-Sectional Analysis. *BMC*, Volume (2020) 18:166 . doi: 10.1186/s12955-020-01391-3.

Sastroasmoro, S. & Ismael, S., 2014. *Dasar-Dasar Metodologi Penelitian Klinis*. Jakarta: Binarupa Aksara.

Skaansar, O., Tverdal, C., Rønning, P.A., Skogen, K., Brommeland, T., Røise, O., Aarhus, M., Andelic, N., Helseth, E., 2020. Traumatic Brain Injury-the Effects of



Patient Age on Treatment Intensity and Mortality. *BMC Neurology*, Volume (2020) 20:376. doi: 10.1186/s12883-020-01943-6.

Stocchetti, N. & Zanier, E. R., 2016. Chronic Impact of Traumatic Brain Injury on Outcome and Quality of Life: a Narrative Review. *Stocchetti and Zanier Critical Care*. doi: 10.1186/s13054-016-1318-1.

Tameem, A. & Krosviki, H., 2013. Cerebral Physiology. *British Journal of Anaesthesia*, Volume 13, pp. 113-118.

Teasdale, G. & Jenneth, B., 1974. Assesment of Coma and Impaired Conciousness. *The Lancet*, 304(7872).

Tunthanathip, T., Oearsakul, T., Tanvejsilp, P., Sae-heng, S., Kaewborisutsakul, A., Madteng, S., Inkate, S., 2021. Predicting the Health-related Quality of Life in Patients Following Traumatic Brain Injury. *Surg J (NY)*, Volume 2021;7:e100–e110. doi: 10.1055/s-0041-1726426

Turgeon, A F., Lauzier, F., Zarychanski, R., Ferguson D.A., Leger, C; McINtyre L.A., Bernard, F., et al., 2016. Prognostification in Critically Ill Patients with Severe Traumatic Brain Injury. *BMJ Open*. doi: 10.1136/bmjopen-2016-013779

Verma, S.K., Gupta, V.K., Rappai, T.J., Attry, S., Gupta, E., Vashisth, N., Bhargav, S., 2017. Early Indicators of Prognosis in Traumatic Brain Injury and their Association with Outcome. *IOSR Journal*, Volume 16, pp. 44-48.

Walker, W.C., Stromberg, K.A., Marwitz, J.H., Sima, A.P., Agyemang, A.A., Graham, K.M., Felix, C.H., Hoffman, J.M., 2018. Predicting Long-Term Global Outcome after Traumatic Brain Injury: Development of Practical Prognostic Tool Using the Traumatic Brain Injury Model System National database. *Journal of Neurotrauma*, Volume 35, pp. 1587-1595. doi: 10.1089/neu.2017.5359

Weber, K.T., Guimaraes, V.A., Pontes-Neto, O.M., Leite, J.P., Takayanagui O.M., Santos-Pontelli T., 2016. Predictors of quality of life after moderate to severe traumatic brain injury. *Arq Neuropsiquiatr*, Volume 70(5), pp. 409-415. doi : <https://doi.org/10.1590/0004-282X20160053>

Weihs, V., Heel, V., Dedeyan, M., Lang, N.W., Frenzel, S., Hajdu, S., Heinz, T., 2020. *Age and Traumatic Brain Injury as Prognostic Factors for Late-Phase Mortality In Patients Defined as Polytrauma According to the New Berlin Definition: Experiences From a Level I Trauma Center*, s.l.: Archives of Orthopaedic and Trauma Surgery. doi: 10.1007/s00402-020-03626-w.

Wilson, J., Pettigrew, L. & Teasdale, G., 1998. Structured Interviews for the Glasgow Outcome Scale and the Extended Glasgow Outcome Scale : Guidelines for Their Use. *Journal of Neurotrauma*, Volume 15. doi: 10.1089/neu.1998.15.573.



Zafonte, R., Hammond, F., Mann, N., Wood, D., Black, K., Millis, S., 1996. Relationship between Glasgow Coma Scale and Functional Outcome. *American Journal of Physical Medicine and Rehabilitation*, 75(5), pp. 364-369. doi: 10.1097/00002060-199609000-00012

Zhu, G., Wang, F. & Liu, W., 2009. Classification and Prediction of Outcome in Traumatic Brain Injury Based on Computed Tomographic Imaging. *The Journal of International Medical Research*, Volume 37, pp. 983-995. doi: 10.1177/147323000903700402

Zimering, M. B., Patel, D. & Bahn, G., 2019. Type 2 Diabetes Predicts Increased Risk of Neurodegenerative Complications in Veterans Suffering Traumatic Brain Injury. *J Endocrinol Diabetes*, Volume 2019 ; 6(3). doi: 10.15226/2374-6890/6/3/001137