

DAFTAR PUSTAKA

- Adatara, P. *et al.* (2018) 'Risk Factors for Neonatal Sepsis: A Retrospective Case-Control Study among Neonates Who Were Delivered by Caesarean Section at the Trauma and Specialist Hospital, Winneba, Ghana', *BioMed Research International*. doi: 10.1155/2018/6153501.
- Alkharfy, T. M. *et al.* (2014) 'Total parenteral nutrition-associated cholestasis and risk factors in preterm infants', *Saudi Journal of Gastroenterology*. doi: 10.4103/1319-3767.141688.
- Ambalavanan, N, Carlo, WA 2016, 'Jaundice and Hyperbilirubinemia in the Newborn', In Kliegman, RM, Stanton, BF, St. Geme, JW, Schor, NF, *Nelson Textbook of Pediatrics*, 20th ed, Philadelphia: Saunders Elsevier, pp. 870-875.
- Aminullah, A. (2012). 'Sepsis pada Bayi Baru Lahir', Dalam Kosim, MS, Yunanto, A, Dewi, R, Sarosa, GI, Usman, A, Buku Ajar Neonatologi, Edisi 1, Cetakan ke-4, Jakarta, IDAI.
- Arnon, R. and Suchy, F. J. (2012) 'Textbook of Clinical Pediatrics', Textbook of Clinical Pediatrics. doi: 10.1007/978-3-642-02202-9.
- Badan Pusat Statistik. (2018). Survei Demografi dan Kesehatan Indonesia (SDKI) 2017. Jakarta: Badan Pusat Statistik.
- Beath, S. V. (2003) 'Hepatic function and physiology in the newborn', *Seminars in Neonatology*. doi: 10.1016/S1084-2756(03)00066-6.
- Begum, N. and Afroze, S. (2018). *An Overview of Neonatal Unconjugated Hyperbilirubinemia and It's Management*. Bangladesh Journal of Child Health, 42(1), pp.30-37.

- Bennel, R. and Nord, C. E. (1987) 'Development of the faecal anaerobic microflora after Caesarean section and treatment with antibiotics in newborn infants', *Infection*. doi: 10.1007/BF01647733.
- Bhogal, H. K. and Sanyal, A. J. (2013) 'The molecular pathogenesis of cholestasis in sepsis', *Frontiers in Bioscience - Elite*. doi: 10.2741/e598.
- Boyer, J. (2013). *Bile Formation and Secretion*. *Comprehensive Physiology*, 3(3), pp. 1035–1078
- Chand, N. and Sanyal, A. (2006). *Sepsis-induced cholestasis*. *Hepatology*, 45(1), pp.230- 241.
- Dahlan, Sopiudin. (2011). *Statistik Untuk Kedokteran dan Kesehatan Edisi 5*. Jakarta, Salemba Medika.
- Dani, C., Pratesi, S., Raimondi, F., & Romagnoli, C. (2015). *Italian guidelines for the management and treatment of neonatal cholestasis*. *Italian Journal of Pediatrics*, 41(1).
- Davis, A., Rosenthal, P., Escobar, G. and Newman, T. (2011). *Interpreting Conjugated Bilirubin Levels in Newborns*. *The Journal of Pediatrics*, 158(4), pp.562-565.e1.
- Dennery, P. (2001). *The Biology of Heme Oxygenase During Development*. *NeoReviews*, 2(3), pp.67e-73.
- Diehl-Jones, W. L. and Askin, D. F. (2002) 'The neonatal liver, Part 1: embryology, anatomy, and physiology.', *Neonatal network: NN*. doi: 10.1891/0730-0832.21.2.5.
- Dini, F. N., Andayani, P. and Rosida, L. (2016) 'Hubungan Antara Masa Gestasi dan Kejadian Sepsis Neonatorum Di RSUD Ulin Banjarmasin Periode Juni 2014-Juni 2015', *Berkala Kedokteran*. doi: 10.20527/jbk.v12i2.1865.

- Edmond, K. and Zaidi, A. (2010) 'New approaches to preventing, diagnosing, and treating neonatal sepsis', *PLoS Medicine*. doi: 10.1371/journal.pmed.1000213.
- Effenberger-Neidnicht, K. and Hartmann, M. (2018) 'Mechanisms of Hemolysis During Sepsis', *Inflammation*. doi: 10.1007/s10753-018-0810-y.
- Etika, R., Harianto, A., Indarso, F., & Sylviati, MD. (2004). 'Hiperbilirubinemia pada Neonatus (Hyperbilirubinemia in Neonates)', dalam *Continuing Education*, Vol34, Surabaya, Laboratorium/SMF Ilmu Kesehatan Anak Fakultas Kedokteran, Universitas Airlangga.
- Feldman, A. and Sokol, R. (2019). *Neonatal cholestasis: emerging molecular diagnostics and potential novel therapeutics*. *Nature Reviews Gastroenterology & Hepatology*, 16(6), pp.346-360.
- Flannery, D. D., Brandsma, E., Saslow, J., Mackley, A. B., Paul, D. A., & Aghai, Z. H. (2017). *Do infants in the neonatal intensive care unit diagnosed with urinary tract infection need a routine voiding cystourethrogram?* *The Journal of Maternal-Fetal & Neonatal Medicine*, 1 – 6.
- Giannoni, E., Agyeman, P. K. A., Stocker, M., Posfay-Barbe, K. M., Heininger, U., Spycher, B. D., Schlapbach, L. J. (2018). *Neonatal Sepsis of Early Onset, and Hospital-Acquired and Community-Acquired Late Onset: A Prospective Population- Based Cohort Study*. *The Journal of Pediatrics*.
- Gomella, T., Cunningham, M., Eyal, F. and Tuttle, D. (2013). *Neonatology 7th Edition*. 7th ed. New York: McGraw-Hill Publishing.
- Grijalva, J. and Vakili, K. (2013) 'Neonatal liver physiology', *Seminars in Pediatric Surgery*. doi: 10.1053/j.sempedsurg.2013.10.006.
- Gudayu, T. W., Zeleke, E. G. and Lakew, A. M. (2019) 'The role of the season at admission in neonatal sepsis: A retrospective chart review of a 1-year data at

- University of Gondar comprehensive specialized hospital', *BMC Research Notes*. doi: 10.1186/s13104-019-4685-2.
- Halisanti, O. 2017 'Hubungan Antara Sepsis Neonatorum dengan Terjadinya Ikterus Neonatorum RSUD Karanganyar', Skripsi, Surakarta, Universitas Muhammadiyah Surakarta.
- Hansen, R. et al. (2018) 'Adaptive response of neonatal sepsis-derived Group B Streptococcus to bilirubin', *Scientific Reports*. doi: 10.1038/s41598-018-24811-3.
- Haryani S, Apriyanti YF. (2016) 'Evaluasi terapi obat pada pasien sepsis neonatal di ruang perinatologi RSUP Fatmawati Januari– Februari tahun 2016'. *Fatmawati Hosp J*. 2016; 1:1–10.
- Hay, W., Levin, M., Sondheimer, J. and Deterding, R. (2008). *Current pediatric diagnosis & treatment*. 19th ed. New York: McGraw-Hill Medical.
- Husada, D. et al. (2020) 'Predictive model for bacterial late-onset neonatal sepsis in a tertiary care hospital in Thailand', *BMC Infectious Diseases*. doi: 10.1186/s12879-020-4875-5.
- Ikatan Dokter Anak Indonesia (IDAI). 2016. *Konsensus Diagnosis dan Tata Laksana Sepsis pada Anak*. Jakarta: Badan Penerbit IDAI.
- Iroh Tam, P.-Y., & Bendel, C. M. (2017). *Diagnostics for neonatal sepsis: current approaches and future directions*. *Pediatric Research*, 82(4), 574–583.
- Jaya, I. G. A., Suryawan, I. W. B. and Rahayu, P. P. (2019) 'Hubungan prematuritas dengan kejadian sepsis neonatorum yang dirawat di ruang perinatologi dan Neonatal Intensive Care Unit (NICU) RSUD Wangaya kota Denpasar', *Intisari Sains Medis*.

- Joseph A, Samant H. Jaundice. [Updated 2020 Oct 15]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK544252/>
- Karyana, I. P. G., Putra, I. G. S. and Yanti, N. P. V. K. (2016) 'Kolestasis pada Sepsis Neonatorum di RSUP Sanglah, Denpasar', *Sari Pediatri*. doi: 10.14238/sp14.4.2012.211-7.
- Kayiga, H. *et al.* (2018) 'Impact of mode of delivery on pregnancy outcomes in women with premature rupture of membranes after 28 weeks of gestation in a low-resource setting: A prospective cohort study', *PLoS ONE*. doi: 10.1371/journal.pone.0190388.
- Kementerian Perencanaan Pembangunan Nasional (Bappenas) dan United Nations Children's Fund (2017). Laporan Baseline SDG tentang Anak-Anak di Indonesia Jakarta: BAPPENAS dan UNICEF.
- Kirchengast, S. and Hartmann, B. (2009) 'The Male Disadvantage Hypothesis Reconsidered: Is There Really a Weaker Sex? An Analysis of Gender Differences in Newborn Somatometrics and Vital Parameters', *Journal of Life Sciences*. doi: 10.1080/09751270.2009.11885136.
- Lake, E. A. *et al.* (2019) 'Magnitude of Neonatal Jaundice and Its Associated Factor in Neonatal Intensive Care Units of Mekelle City Public Hospitals, Northern Ethiopia', *International Journal of Pediatrics*. doi: 10.1155/2019/1054943.
- Lamba, G., Nagpal, D. I. and Korishettar, R. (2019) 'Green Pigmentation of Teeth Caused by Neonatal Cholestatic Jaundice and Sepsis: A Case Report', *International Journal of Clinical Pediatric Dentistry*. doi: 10.5005/jp-journals-10005-1696.
- Lane, E., & Murray, K. F. (2017). *Neonatal Cholestasis*. *Pediatric Clinics of North America*, 64(3), 621–639.

- Lubis, B., Rasyidah, R., Syofiani, B., Sianturi, P., Azlin, E. and Tjipta, G. (2016). *Rasio Bilirubin Albumin pada Neonatus dengan Hiperbilirubinemia*. Sari Pediatri, 14(5), p.292.
- Maamouri, G. et al. (2013) 'Hyperbilirubinemia and neonatal infection', International Journal of Pediatrics. doi: 10.22038/ijp.2014.2550.
- Magai, D. N. et al. (2020) 'Neonatal jaundice and developmental impairment among infants in Kilifi, Kenya', Child: Care, Health and Development. doi: 10.1111/cch.12750.
- Makkar, M., Pathak, R., Garg, S., Gupta, C. and Mahajan, N. (2013). *Performance evaluation of hematologic scoring system in early diagnosis of neonatal sepsis*. Journal of Clinical Neonatology, 2(1), p.25.
- Memon, N. et al. (2016) 'Inherited disorders of bilirubin clearance', *Pediatric Research*. doi: 10.1038/pr.2015.247.
- Meshram, R. M., Gajimwar, V. S. and Bhongade, S. D. (2019) 'Predictors of mortality in outborns with neonatal sepsis: A prospective observational study', The Nigerian postgraduate medical journal. doi: 10.4103/npmj.npmj_91_19.
- Mhada, T. V. et al. (2012) 'Neonatal sepsis at Muhimbili National Hospital, Dar es Salaam, Tanzania; Aetiology, antimicrobial sensitivity pattern and clinical outcome', BMC Public Health. doi: 10.1186/1471-2458-12-904.
- Mitra, S. and Rennie, J. (2017) 'Neonatal jaundice: Aetiology, diagnosis and treatment', *British Journal of Hospital Medicine*. doi: 10.12968/hmed.2017.78.12.699.
- Murthy, S. et al. (2019) 'Risk factors of neonatal sepsis in India: A systematic review and meta-analysis', *PLoS ONE*. doi: 10.1371/journal.pone.0215683.

- NICE. (2010). Neonatal Jaundice. London: Royal College of Obstetricians and Gynaecologists.
- Nobles, C. L., Green, S. I. and Maresso, A. W. (2013) 'A Product of Heme Catabolism Modulates Bacterial Function and Survival', *PLoS Pathogens*. doi: 10.1371/journal.ppat.1003507.
- Notoatmodjo, S. (2010). Metodologi Penelitian Kesehatan. Jakarta: Rineka Cipta
- Olusanya, B. O., Kaplan, M., & Hansen, T. W. R. (2018). *Neonatal hyperbilirubinaemia: a global perspective*. *The Lancet Child & Adolescent Health*, 2(8), 610–620.
- Omer, M. *et al.* (2010) 'Etiological Spectrum of Persistent Neonatal Jaundice', *Journal of Rawalpindi Medical Collage*, 14(2), pp. 87–89.
- Osuorah, C. D. I., Ekwochi, U. and Asinobi, I. N. (2018) 'Clinical evaluation of severe neonatal Hyperbilirubinaemia in a resource-limited setting: A 4-year longitudinal study in south-East Nigeria', *BMC Pediatrics*. doi: 10.1186/s12887-018-1174-z.
- Pace, E. J., Brown, C. M. and DeGeorge, K. C. (2019) 'Neonatal hyperbilirubinemia: An evidence-based approach', *Journal of Family Practice*.
- Pandita, A., Gupta, V., & Gupta, G. (2018). *Neonatal Cholestasis: A Pandora's Box*. *Clinical Medicine Insights: Pediatrics*, 12, pp1-6
- Patminingsih, N., Ratih Laksmiawati, D. and Utami Ramadaniati, H. (2020) 'Evaluasi Penggunaan Antibiotika Pada Pengobatan Sepsis Neonatal Dengan Metoda Gyssens di RSAD Salak Bogor Tahun 2018', *Syntax Literate ; Jurnal Ilmiah Indonesia*. doi: 10.36418/syntax-literate.v5i7.1468.b
- Plante, L. A. (2016). *Management of Sepsis and Septic Shock for the Obstetrician–Gynecologist*. *Obstetrics and Gynecology Clinics of North America*, 43(4), 659–678.

- Pusponegoro, T. (2016). *Sepsis pada Neonatus (Sepsis Neonatal)*. Sari Pediatri, 2(2), p.96.
- Putra, P. J. (2016) 'Insiden dan Faktor-Faktor yang Berhubungan dengan Sepsis Neonatus di RSUP Sanglah Denpasar', Sari Pediatri. doi: 10.14238/sp14.3.2012.205-10.
- Rahmawati, P., Mayetti, M. and Rahman, S. (2018) 'Hubungan Sepsis Neonatorum dengan Berat Badan Lahir pada Bayi di RSUP Dr. M. Djamil Padang', Jurnal Kesehatan Andalas. doi: 10.25077/jka.v7i3.894.
- Rampersaud, R., Randis, T. M., & Ratner, A. J. (2012). *Microbiota of the upper and lower genital tract*. Seminars in Fetal and Neonatal Medicine, 17(1), 51–57.
- Rashed, Y. K. (2014) 'Hyperbilirubinemia with Urinary Tract Infection in Infants Younger Than Eight Weeks Old', Journal of Pediatrics & Neonatal Care. doi: 10.15406/jpnc.2014.01.00036.
- Roy, P. *et al.* (2014) 'Gender differences in outcomes of low birth weight and preterm neonates: The male disadvantage', *Journal of Tropical Pediatrics*. doi: 10.1093/tropej/fmu042.
- Shane, A. L., Sánchez, P. J., & Stoll, B. J. (2017). *Neonatal sepsis*. The Lancet, 390(10104), 1770–1780.
- Shinwell, E. S. *et al.* (2007) "'Masculinizing" effect on respiratory morbidity in girls from unlike-sex preterm twins: A possible transchorionic paracrine effect', *Pediatrics*. doi: 10.1542/peds.2006-3574.
- Singh, A. and Jialal, I. (2020) *Stat Pearls*. Treasure Island (FL): StatPearls Publishing.
- Singh, T., Barnes, E. and Isaacs, D. (2018). *Early-onset neonatal infections in Australia and New Zealand, 2002–2012*. Archives of Disease in Childhood - Fetal and Neonatal Edition, 104(3), pp.248-F252.

- Sorsa, A. (2019) 'Epidemiology of Neonatal Sepsis and Associated Factors Implicated: Observational Study at Neonatal Intensive Care Unit of Arsi University Teaching and Referral Hospital, South East Ethiopia', *Ethiopian journal of health sciences*. doi: 10.4314/ejhs.v29i3.5.
- Stefanovic, I. M. (2011) 'Neonatal sepsis', *Biochemia Medica*. doi: 10.29309/tpmj/18.4719.
- Stoll, B. J. *et al.* (2002) 'Late-onset sepsis in very low birth weight neonates: The experience of the NICHD Neonatal Research Network', *Pediatrics*. doi: 10.1542/peds.110.2.285.
- Suchy, F. J. and Suchy, F. J. (2007) 'Approach to the infant with cholestasis', in *Liver Disease in Children, Third Edition*. doi: 10.1017/CBO9780511547409.011.
- Sulistijono, E. *et al.* (2013) 'Faktor Risiko Sepsis Awitan Dini pada Neonatus', *Jurnal Kedokteran Brawijaya*. doi: 10.21776/ub.jkb.2013.027.04.10.
- Sukadi, A. (2012). 'Hiperbilirubinemia', Dalam Kosim, MS, Yunanto, A, Dewi, R, Sarosa, GI, Usman, A, Buku Ajar Neonatologi, Edisi 1, Cetakan ke-4, Jakarta, IDAI.
- Tátrai, P. and Krajcsi, P. (2020) 'Prediction of drug-induced hyperbilirubinemia by in vitro testing', *Pharmaceutics*, 12(8), pp. 1–16. doi: 10.3390/pharmaceutics12080755.
- Tazami, R. M., Mustarim and Syah, S. (2013) 'Gambaran Faktor Risiko Ikterus Neonatorum pada Neonatus di Ruang Perinatologi RSUD Raden Mattaher Jambi', *Jambi Medical Journal*.
- Trauner, M., Fickert, P., & Stauber, R. E. (1999). *Inflammation-induced cholestasis*. *Journal of Gastroenterology and Hepatology*, 14(10), 946-956.

- Tripathi N, Jialal I. Conjugated Hyperbilirubinemia. [Updated 2020 Aug 25]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK562172/>
- Utomo, M. T. (2010) 'Risk Factors of Neonatal Sepsis: A Preliminary Study in Dr. Soetomo Hospital', *Indonesian Journal of Tropical and Infectious Disease*. doi: 10.20473/ijtid.v1i1.3718.
- Wagner, M., Zollner, G. and Trauner, M. (2009). *New molecular insights into the mechanisms of cholestasis*. *Journal of Hepatology*, 51(3), pp.565-580.
- Weiss, A. K., & Vora, P. V. (2018). *Conjugated Hyperbilirubinemia in the Neonate and Young Infant*. *Pediatric Emergency Care*, 34(4), 280–283.
- Widiawati, Susi. (2017). Hubungan Sepsis Neonatorum, BBLR, dan asfiksia dengan kejadian ikterus pada bayi baru lahir. Jambi: Riset Informasi Kesehatan, 6(1), p52-57.
- Wulandari, A., Martuti, S. and Kaswadi, P. (2018). *Perkembangan diagnosis sepsis pada anak*. *Sari Pediatri*, 19(4), p.237.
- World Health Organization (2018). *World health statistics 2018: monitoring health for the SDGs, sustainable development goals*. Geneva: World Health Organization.
- Woznica, E. A. *et al.* (2018) 'Liver dysfunction in sepsis', *Advances in Clinical and Experimental Medicine*. doi: 10.17219/acem/68363.
- You, T. *et al.* (2020) 'Differences in clinical characteristics of early- and late-onset neonatal sepsis caused by *Klebsiella pneumoniae*', *International journal of immunopathology and pharmacology*. doi: 10.1177/2058738420950586.