

## DAFTAR PUSTAKA

- Abhijit, M.B. (2005). Unusual Clinical Manifestation of Leptospirosis. *J Postgrad Med.* 51(3).
- Achmadi, U.F. (2009). Manajemen Penyakit Berbasis Wilayah. *Jurnal Kesehatan Masyarakat.* 3(4).
- Adler, B., Levett, P.N., Cameron, C.E. (2015). Leptospira and Leptospirosis. *Current Topics in Microbiology and Immunology.* 387.
- Afiandy, R., Tri, K.T. (2018). Penanggulangan Kasus Leptospirosis Pada Ternak Dengan Pendekatan *One Health* Di Kabupaten Boyolali. *Proc of the 20<sup>th</sup> FAVA CONGRESS & The 15<sup>th</sup> KIVNAS PDHI, BALI.*
- Agampodi, S.B., Matthias, M.A., Moreno, A.C., Vinetz, J.M. (2012). Utility of Quantitative Polymerase Chain Reaction in Leptospirosis Diagnosis: Association of Level of Leptospiremia and Clinical Manifestations in Sri Lanka. 54(9). 1249-1255.
- Albert, I.Ko., Goarant, C., Picardeau, M. (2009). Leptospira: The Dawn of the Molecular Genetics Era for an Emerging Zoonotic Pathogen. *Nature Reviews. Microbiology.* 7(10). 736-747.
- Alian, S., Davoudi, A., Najafi, N., Ghasemian, R., Ahangarkani, F., Hamdi, Z. (2015). Clinical and Laboratory Manifestation and outcome of Icterohemorrhagic Leptospirosis Patients in Northern Iran. *Medical Journal of the Islamic Republic of Iran.* 29. 308.
- Al-orry. W., Arahou, M., Hassikou, R., Quasmaoui, A., Charof, R., Mennane, Z. (2016). Leptospirosis: Transmission, Diagnosis and Prevention. *International Journal of Innovation and Applied Studies.* 15(3). 457-467.
- Amilasan, A.T., Ujiie, M., Suzuki, M., Salva, E., Belo, M.C.P., Koizumi, N., Yoshimatsu, K., Schmidt, W., Marte, S., Dimaano, E.M., Villarama, J.B., Ariyoshi, K. (2012). Outbreak of Leptospirosis after Flood, the Philippines, 2009. *Emerging Infectious Diseases.* 18(1).
- Amin, L.Z. (2016). Leptospirosis. *CDK 243.* 43(8).
- Antony, J., M.T. Celine., Chacko, M. (2012). Case Fatality Rate of Leptospirosis in a Tertiary Care Hospital in Kerala, India. *Annals of Tropical Medicine and Public Health.* 5(3).
- Aslan, O. (2016). Leptospirosis; Diagnosis, Treatment and Prevention: A Review. *British Microbiology Research Journal.* 13(6). 1-5.



- Astuti, I.I.P., Maharsi, E.D., Armelia, L., Widiyanti, D. (2017). Upaya Pencegahan Infeksi Leptospirosis di Daerah Cempaka Putih Jakarta Pusat. *Prosiding SnaPP2017 Kesehatan*.
- Benjamin, D., Julien, J., Paul, C., Cyril, F., Jérôme, A., Nicolas, A., Loïc, R., Brenard-Alex, G., Olivier, M., David, V. (2018). Leptospirosis in ICU; A Retrospective Study of 134 Consecutiv Admissions. *Critical care Medicine*. 46(1).
- Bonabedian, A. (2005). Evaluating the Quality of Medical Care. *The Milbank Quarterly*. 83(4). 691-729.
- Bourquin, V., Ponte, B., Herschel, B., Pugin, J., Martin, P., Saudan, P. (2011). Severe Leptospirosis with Multiple Organ Failure Successfully Treated by Plasma Exchange and High-Volume Hemofiltration. *Case Reports in Nephrology*.
- Budiono, E., Riyanto, B.S., Hisyam, B., Hartopo, A.B. (2009). Pulmonary Involvement Predicts Mortality in Severe Leptospirosis Patients. *Indonesia Journal International Medicion*. 41(1).
- Budihal, S.V., Perwez, K. (2014). Leptospirosis Diagnosis: Competancy of Various Laboratory Tests. *Journal of Clinical and Diagnostic Research*. 8(1). 199-202.
- CDC. (2017). *Leptospirosis*. <https://www.cdc.gov/leptospirosis>, access in Februari 2018.
- CDC. (2018). *One Health Basic*. <https://www.cdc.gov/onehealth/basics/index.html>, in access June 2019.
- Cerqueira, T.B., Athanazio, D.A., Spichler, A.S., Seguro, A.C. (2008). Renal Involvement in Leptospirosis – New Insights into Pathophysiology and Treatment. *The Brazilia Journal of Infectious Diseases*. 12(3). 248-252.
- Cetin, B.D., Harmanakaya, O., Hasman, H., Gunduz, A., Oktar, M., Seber, E. (2004). Acute Renal Failure: A Comman Manifestation of Leptospirosis. *Renal Failure*. 26(6). 655-661.
- Charan, J., Saxena, D., Mulla, S., Yadav, P. (2013). Antibiotc for the Treatment of Leptospirosis: Systematic Review and Meta-Analysis of Controlled Trials. *International Journal of Preventive Medicine*. 4(5). 501-510.
- Chawla, V., Trivedi, T.H., Yeolekar, M.E. (2004). Epidemic of Leptospirosis: An ICU Experience. *JAPI*. 52.
- Costa, F., Hagan, J.E., Calcagno, J., Kane, M., Torgerson, P., Martinez-Silveria, M.S., Stein, C, Abela-Ridder, B., Ko, A. I. (2015). Global Morbidity and



- Mortality of Leptospirosis: A Systematic Review. *PLOS Neglected Tropical Diseases*. 9(9).
- Creswell, J.W., Clark, V.L.P. (2018). *Mendesain dan Melaksanakan Mixed Methods Research; Edisi 2 Terjemahan Indonesia*. Pustaka Pelajar. Yogyakarta
- Day, N. (2019). *Leptospirosis: Treatment and Prevention*. <https://www.uptodate.com>, access in Juni 2019.
- Daher, E.F., Lima, R.S.A., Júnior, G.B.S., Silva, E.C., Karbage, N.N.N., Kataoka, R.S., Júnior, P.C.C. Magalhães, M.M., Mota, R.M.S., Libório, A.B. (2009). Clinical Presentation of Leptospirosis: a Retrospective Study of 201 Patients in a Metropolitan City of Brazil. *Clinical Presentation of Leptospirosis*.
- Daher, E.F., Livia, K., Abreu, S., Junior, G.B.S. (2010). Leptospirosis-Associated Acute Kidney Injury. *J Bras Nefro*. 32(4). 400-407.
- Daher, E.F., Júnior, G.B.S., Lima, R. S.A., Mota, R.M.S., Rocha, H.A.L., Abreu, K.L.S., Barreto, A.G.C., Pereira., E.D.B., Araújo, S.M.H.A., Libório, A.B. (2011). Different Patterns in a Cohort of Patients with Severe Leptospirosis (Weil Syndrome): Effects of an Educational Program in an Endemic Area. *The American Journal of Tropical Medicine and Hygiene*. 85(3). 479-484.
- Daher, E.F., Júnior, G.B.S., Silveira, C.O., Falcão, F.S., Alves, M.A., Mota, J.A.A.A., Lima, J.B., Mota, R.M.S., Vieira, A.P.F., Neto, R.J.P., Libório, A.B. (2014). Factors Associated with Thrombocytopenia in Severe Leptospirosis (Weil's Disease). *CLINICS*. 69(2). 106-110.
- Dainanty, N.R. (2012). Hubungan Antara Faktor Lingkungan Fisik Rumah dan Keberadaan Tikus dengan Kejadian Leptospirosis di Kota Semarang. *Jurnal Kesehatan Masyarakat*. 1(2).
- Desai, K.T., Patel, F., Patel, F.B., Nayak, S., Patel, N.B., Bamsa, R.K. (2016). A Case-control Study of Epidemiology Factors Associated with Leptospirosis in South Gujarat Region. *Journal of Postgraduate Medicine*. 62(4). 223-227.
- Divakar, A., Pillai, M.G.K., Thomas, E. (2017). Clinical Profile of Mortality Predictors in Leptospirosis: a Prospective Study in a Tertiary Care Center. *Internatonal Journal of Medical Research and Review*, 5(9).
- Dinas Kesehatan Kabupaten Boyolali. (2017). *Laporan Akauntabilitas Kinerja Bidang Pencegahan dan Pengendalian Penyakit Dinas Kesehatan Kabupaten Boyolali Tahun 2017*.
- Dinas Kelautan dan Perikanan Kabupaten Kulonprogo (2016). *Leptospirosis Pada Sapi*. <https://dkp.kulonprogokab.go.id/>. In access July 2019.



- Donabedian, A. (2005). Evaluating the Quality of Medical Care. *The Milbank Quarterly*. 83(4). 691-729.
- Gancheva, G.I. (2013). Leptospirosis in Elderly Patients. *The Brazilia Journal of Infectious Diseases*. 17(5). 592-595.
- Garvey, P., Connell, J., O'Flanagan, D., McKeown, P. (2014). Leptospirosis in Ireland: Annual Incidence and Exposures Associated with Infection. *Epidemiol Infect*. 142. 847-855.
- Goswami, R.P., Goswami, R.P., Basu, A., Tripathi, S.K., Chakrabarti, S., Chattopadhyay, I. (2014). Predictors of Mortality in Leptospirosis: an Observational Study From Hospitals in Kolkata, Eastern India. *Transactions of the Royal Society of Tropical Medicine and Hygiene*.
- Grab, B., Bahaman, A.R., Khairani-Bejo, S., Zakaria, Z., Mutalib, A.R. (2017). Retrospective Study of Leptospirosis in Malaysia. *EcoHealth*. 14. 389-398.
- Guerra, M.A. (2013). Leptospirosis: Public Health Persepectives. *Biologicals*. 41(5). 295-297.
- Haake, D.A., Levett, P.N. (2015). Leptospirosis in Human. *Current Tropics in Microbiology and Immunology*. 387. 65-97.
- Hartskeerl, R.A., Wagenaar, J.F.P., Kasper, D.L., Fauci, A.S., Hauser, S.L., Longo, D.L., Jameson, J.L., Loscalzo, J. (2015). *Harrison's Principle of Internal Medicine (19th edition): Leptospirosis*. New York.
- Hartskeerl, R.A., Pereira, M.A., Ellis, W.A. (2011). Emergence, Control and Re-emerging Leptospirosis: Dynamics of Infection in the Changing World. *Clinical Microbiology and Infection*. 17. 494-501.
- Hasanah, I.N., Wahyuni, S. (2017). Hubungan Pengetahuan dan Sikap dengan Perilaku Pencegahan Infeksi Leptospirosis Pada Ibu Hamil. *Jurnal Kebidanan*. 6(17).
- Hinjoy, S. (2014). Epidemiology of Leptospirosis from Thai National Disease Surveillance System, 2003-2012. *Outbreak, Surveillance and Investigation Reports*. 7(2). 1-5.
- Hochedez, P., Theodose, R., Olive, C., Bourhy, P., Hurtrel, G., Vignier, N., Mehdaoui, H., Valentino, R., Martinez, R., Delord, J., Cerrmann, C., Lamaury, I., Cèsaire, R., Picardeau, M., Cabiè, A. (2015). Factors Associated with Severe Leptospirosis, Martinique, 2010-2013. *Emerging Infectious Diseases*. 21(12).
- Irianto, K. (2014). *Epidemiologi Penyakit Menular & Tidak Menular; Panduan Klinis*. ALFABETA. Jakarta.



- Irvan, Febyan, Suparto. (2018). Sepsis dan tata Laksana Berdasar *Guideline* Terbaru. *Jurnal Anestesiologi Indonesia*. 10(1).
- Januarti, A.L. (2012). Gambaran Penemuan Kasus (*Case Finding*) Leptospirosis Berdasarkan Persepsi Petugas Leptospirosis Di Puskesmas Kota Semarang. *Jurnal Kesehatan Masyarakat*. 1(2). 272-279.
- Kamath, R., Swain, S., Pattanshetty, S., Nair.N.S. (2014). Studying Risk Factors Associated with Human Leptospirosis. *Journal of Global Infectious Diseases*. 6(1).
- Kementerian Kesehatan RI. (2011). *Buku Pedoman Penyelidikan dan Penanggulangan Kejadian Luar Biasa Penyakit Menular dan Keracunan Makanan*. Sub Direktorat Surveilans dan Respons KLB. Direktorat Surveilans, Imunisasi, Karantina, dan Kesehatan Mata. Direktorat Jendral Pengendalian Penyakit dan Penyehatan Lingkungan.
- Kementerian Kesehatan RI. (2014). *Petunjuk Teknis Pengendalian Leptospirosis*. Kementerian Kesehatan RI. Direktorat Jendral Pengendalian Penyakit dan Penyehatan Lingkungan.
- Kementerian Kesehatan RI. (2017). *Petunjuk Teknis Pengendalian Leptospirosis*. Kementerian Kesehatan RI. Direktorat Jendral Pengendalian Penyakit dan Penyehatan Lingkungan.
- Kementerian Kesehatan RI. (2019). *Data dan Informasi Profil Kesehatan Indonesia 2018*. Pusat dan Informasi Kementerian Kesehatan 2019.
- Kurniati, A., Efendi, F. (2012). *Kajian Sumber Daya Manusia Kesehatan di Indonesia*. Salemba Medika.
- Lara, J.M., Zuben, A.V., Costa, J.V., Donalisio, M.R., Francisco, P.M.S.B. (2019). Leptospirosis in Campinas, São Paulo, Brazil: 2007-2014. *Brazilia Journal of epidemiologi*.
- Lau, C.L., Watson, C.H., Lowry, J.H., David, M.C., Craig, S.B., Wynwood, S.J., Kama, M., Nilles, E.J. (2016). Human Leptospirosis Infection in Fiji: An Eco-epidemiological Approach to Identifying Risk Transmission. *PLOS Neglected Tropical Diseases*. 10(1).
- Leonita, E., Jalinus, N. (2018). Peran Media Sosial Dalam Upaya Promosi Kesehatan: Tinjauan Literatur. *Jurnal Inovasi Vokasional dan Teknologi*. 18(2).
- Lilenbaum, W., Vargas, R., Medeiros, L., Cordeiro, A. G., Cavalcati, A., Souza, G.N., Richtzenhain, L., Vasconcellos, S.A. (2008). Risk Factors Associated with Leptospirosis in Dairy Goats Under Tropical Conditions in Brazil. *Research in Veterinary Science*. 84. 14-17.



- Lisboa, T., Rello, J. (2012). PIRO Concept and Clinical Failure. *Sepsis Management. Springer-Verlag Berlin Heidelberg.*
- Maniiah, G., Raharjo, M., Astorina, N. (2016). Faktor Lingkungan yang Berhubungan Dengan Kejadian Leptospirosis di Kota Semarang. *Jurnal Kesehatan Masyarakat.* 4(3).
- Marshalla, J.C. (2014). The PIRO (Predisposition, Insult, Response, Organ Dysfunction) Model, Toward a Staging System for Acute Illness. *Landes Bioscience.* 5(1). 27-35.
- Maroun, E., Kushawaha, A., El-Charabaty, E., Mobarakai, N., El-Sayegh, S. (2011). Fulminant Leptospirosis (Weil's disease) in an Urban Setting as an Overlooked Cause of Multiorgan Failure: a Case Report. *Journal of Medical Case Report.* 5(7).
- Mohammed, H., Nozha, C., Hakim, K., Abdelaziz, F., Rehia, B. (2011). *LEPTOSPIRA: Morphology, Classification and Pathogenesis.* *Journal of Bacteriology and Parasitology.* 2(6).
- Musso, D., Scola, B.L. (2013). Laboratory Diagnosis of Leptospirosis: A Challenge. *Journal of Microbiology, Immunology and Infection.* 46(4). 245-252.
- National Institute for Clinical Excellence. (2002). *Principles for Best Practice in Clinical Audit*; NHS. Commission for Health Improvement, Royal College of Nursing, University of Leicester. Radcliffe Medical Press.
- Ningsih, S.W., Adi, M.S., Saraswati, L.D. (2019). *Systematic Review Intervensi Pengetahuan Masyarakat Dalam Pengendalian Kasus Leptospirosis Di Wilayah Kota Semarang.* *Jurnal Kesehatan Masyarakat.* 7(1).
- Notoatmodjo, S. (2014). *Promosi Kesehatan dan Perilaku Kesehatan.* Rineka Cipta. Jakarta. 51-120.
- Notoatmodjo, S. (2014). *Ilmu Perilaku Kesehatan.* Rineka Cipta. Jakarta.
- Pappachan, M.J., Mathew, S., Aravindam, K.P., Khader, A., Bharghavan, P.V., Kareem., M.M.A., Tuteja, U., Shukla, J., Batra, H.V. (2004). Risk Factors for Mortality in Patients with Leptospirosis during an Epidemic in Northern Kerala. *The National Medical Journal of India.* 17. 240-243.
- Picardeau, M. (2013). Diagnosis and Epidemiology of Leptospirosis. *Médecine et Maladies Infectieuses.*
- Pramastuti, N., Ikawati, B., Widiastuti, D. (2014). Spot Survei Leptospirosis Di Kecamatan Ngemplak dan Nogosari Kabupaten Boyolali Provinsi Jawa Tengah. *Jurnal Kesmasindo.* 7(1). 63-70.



- Rahayu, S., Sakundarno, M., Dian, S.L. (2017). Pemetaan Faktor Risiko Lingkungan Leptospirosis dan Penentuan Zona Tingkat Kerawanan Leptospirosis Di Kabupaten Demak Menggunakan *Remote Sensing Image*. *Jurnal Kesehatan Masyarakat*. 5(1).
- Rajala, E.L., Sattorov, N., Boqvist, S., Magnusson, U. (2017). Bovine Leptospirosis In Urban and Peri-Urban Dairy Farming In Low-Income Countries: a “One Health” Issue?. *Acta Veterinaria Scandinavica*. 59(83).
- Rajapakse, S., Rodrigo, C., Haniffa, R. (2010). Developing a Clinically relevant Classification to Predict Mortality in Severe Leptospirosis. *Journal Emergencies, Trauma, and Shock*. 3(3).
- Rakebsa, D., Indriani, C., Nugroho, W.S. (2018). Epidemiologi Leptospirosis di Yogyakarta dan Bantul. *Berita kedokteran Masyarakat*. 34(4).
- Rejeki, D.S.S., Nurlacla, S., Octaviana, D. (2013). Pemetaan dan Analisis Faktor Risiko Leptospirosis. *Jurnal Kesehatan Masyarakat Nasional*. 8(4).
- Reller, M.E., Wunder Jr, E.A., Miles, J.J., Flom, J.E., Mayorga, O., Woods, C.W., Ko, A.I., Dumler, S., Matute, A. J. (2014). Unsuspected Leptospirosis Is a Cause of Acute Febrile Illness in Nicaragua. *PLOS Neglected Tropical Diseases*. (8).7.
- Renee, L., Galloway, Robyn, A., Stoddard, Ilana, J., Schafer. (2017). Chapter 3 Infectious Diseases Related to Travel: Leptospirosis. CDC Yellow Book 2018: Health Information for International Travel.
- Ristiyanto. Heriyanto, B., Handayani, F. D., TRapsilowati, W., Pujiati, A., Nugroho, A. (2013). Studi pencegahan Penularan Leptospirosis Di Daerah Persawahan Di Kabupaten Bantul Daerah Istimewa Yogyakarta. *Jurnal Vektor*. 5(1).
- Roxas, E.A., Alejandria, M.M., Mendoza, M.t., Roman, A.D.E., Leyritana, K.T., Kathleem, J., Ginete-Garcia, J.K. (2016). Leptospirosis Outbreak after a Heaving Rainfall Typhoon in the Philipines: Clinical Features, Outcome and Prognostic Factors for Mortality. *Acta Medica Philippina*, 50(3).
- Rusmini. (2011). *Bahaya Leptospirosis (Penyakit Kencing Tikus) & Cara Pencegahannya*. Gosyen Publishing. Yogyakarta.
- Samarakoon, Y.M., Gunawardena, N. (2013). Knowledge and Self-reported Practices Regarding leptospirosis Among Adolescent School Children in a Highly Endemic Rural Area in Sri Lanka. *Rural and Remote Health*. 13(2360).
- Santoso, H., Risliany, Hapsari, R.B., Nasir, M., Purwanto, E., Jaya, I., Delianna, J., Indriani, N., Rosmaniar, Soitawati, Muhiriyah, E., Nugroho, G.W. (2011).



Buku Pedoman Penyelidikan dan Penanggulangan Kejadian Luar Biasa Penyakit Menular dan Keracunan Makanan; Edisi Revisi Tahun 2011. Kementerian Kesehatan Republik Indonesia.

- Saraswati, L.D., Setyawan, H., Nuraini, S., Adi, S. (2017). Evaluasi Pelaksanaan Surveilans Kasus Leptospirosis Di Dinas Kesehatan Kabupaten Boyolali. *Unnes Journal of Public Health*. 6(2).
- Sari, D.R. (2017). Audit Implementasi *Clinical Pathway* Diare di Rumah Sakit Anak dan Bunda Harapan Kita Tahun 2016. *Jurnal Administrasi Rumah Sakit*. 3(2).
- Schneider, M.C., Jancloes, M., Buss, D.F., Aldighieri, S., Bertherat, E., Najera, P., Galan, D. I., Durski, K., Espinal, M.A. (2013). Leptospirosis: A Silent Epidemic Disease. *International Journal of Environmental Research and Public Health*. 10.
- Segura, E.R., Ganoza, C.A., Campos, K., Ricaldi, J.N., Torres, S., Silva, H., Cèspedes, M.J., Matthias, M.A., Swancutt, M.A., Liñán, R.L., Gotuzzo, E., Guerra, H., Gilman, R.H., Vinetz, J.M. (2005). Clinical Spectrum of Pulmonary Involvement in Leptospirosis in a Region of Endemicity, with Quantification of Leptospiral Burden. *Clinical Infectious Diseases*. 40. 343-351.
- Sharp, T.M., Rivera, G.B., Pérez-Padila, J., Galloway, R.L., Guerra, M., Ryff, K.R., Haberling, D., Ramakrishnan, S., Shadomy, S., Blau, D., Tomashek, K.M., Bower, W.A. (2016). Early Indicators of Fatal Leptospirosis during the 2012 Epidemic in Puerto Rico. *PLOS: Neglected Tropical Disease*. 10(2).
- Sholichah, Z., Rahmawati. (2017). Sebaran Infeksi *Leptospira* Patogenik Pada Tikus dan Cecurut di Daerah Pasca Banjir Kabupaten Pati dan Endemis Boyolali. *BALABA*. 13(2). 173-182.
- Spichler, A.S., Vilaca, P.J., Athanazio, D.A., Albuquerque, J.O.M., Buzzar, M., Castro, B., Seguro, A., Vinetz, J.M. (2009). Predictors of Lethality in Urban Brazil. *Am J Trop Med Hyg*. 79(6). 911-914.
- Stern, E.J., Galloway, R., Shadomy, S.V., Wannemuehler, K., Atrubin, D., Blackmore, C., Wofford, T., Wilkins, P.P., Ari, D.M., Clark, T. A. (2010). Outbreak of Leptospirosis among Adventure Race Participants in Florida, 2005. *Clinical Infectious Diseases*. 50. 843-849.
- Sunaryo, Ikawati, B. (2012). Pemetaan Model Kerawanan Leptospirosis Berdasarkan Faktor alingkungan Dan Trap Success Di Bnatul Yogyakarta. *Jurnal Ekologi Kesehatan*. 11(3). 220-229.



- Stobart, G.M.A., Dunn, N. (2017). Leptospirosis (Weil Disease). <https://www.ncbi.nlm.nih.gov>. In: StatPearls [Internet]. Treasure Island. Acces in 9 April 2018.
- Tanzil, K. Ekologi dan Patogenitas Kuman *Leptospira*. *Majalah Ilmiah Widya*.
- Tilahun, Z., Reta, D., Simenew, K. (2013). Global Epidemiological Overview of Leptospirosis. *International Journal of Microbiological Research*. 4(1).
- Tomari, K., Toyokawa, T., Takahashi, T., Kakita, T., Okano, S., Kyan, H., Tonegawa, N., Okawa, T., Matsuoka, T., Matsumora, T. (2018). Childhood Leptospirosis in an Industrialized Country: Population-based study in Okinawa Japan. *PLoS Neglected Tropical Diseases*. 12(3).
- Toyokawa, T., Ohnishi, M., Koizumi, N. (2011). Diagnosis of Acute Leptospirosis. *Expert Reviews*. 9(1). 111-121.
- Tubiana, S., Mikulski, M., Becam, J., Lacassin, F., Lefèvre, P., Gourinat, A., Goarant, C., D'Ortenzio, E. (2013). Risk Factors and Predictors of Severe Leptospirosis in New Caledonia. *PLOS Neglected Tropical Disease*. 7(1)
- Vijayachari, P., Sugunan, A.P., Shriram, A.N. (2008). Leptospirosis: an Emerging Global Public Health Problem. *Journal of Biosciences*. 33(4).
- Wang, H.K., Lee, M.H., Chen, Y.C., Hsueh, P.R., Chang, S.C. (2018). Factor Associated with Confirmed Leptospirosis at a regional Hospital In Northern Taiwan. *Journal of Microbiology, Immunology and Infection*. 1-8
- Wati, M.S., Adi, M.S., Saraswati, L.D. (2017). Jenis Upaya, Sarana Prasarana, dan Keterlibatan Instansi dalam Pengendalian Faktor Risiko Leptospirosis di Kota Semarang. *Jaurnal Kesehatan Masyarakat*. 5(2).
- Wijesinghe, A., Gnanapragash, N., Ranasinghe, G., Ragnathan, M. K. (2015). Fatal co-Infection With Leptospirosis and Dengue In a Sri Lanka Male. *BioMed Central*. 8. 348.
- WHO. (2016). *Informal Consultation on Global Burden of Leptospirosis: Methods of Assessment*. Departement of Food Safety, Zoonoses and Foodbrone Disease, Sustainable Development and Healthy Envirotments.
- WHO. (2009). *Monitoring and Evaluation of Health System Strengthening; An Operational Freamwork* Geneva.
- WHO. (2010). *Leptospirosis; Communicable Disease Epidemiological Profile Sri Lanka*. World Health Organization.
- WHO. (2012). *Leptospirosis*. <http://www.wpro.who.int/mediacentre>. access in Maret 2018.



- WHO. (2018). *Zoonoses:Managing Public Health Risks at human-Animal-Environment Interface*. <http://www.who.int/zoonoses>. access in June 2018.
- WHO. (2018). *Environmental Health in Emergencies; Disease Outbreaks*. [http://www.who.int/environmental\\_health\\_emergencies/disease\\_outbreaks/en/](http://www.who.int/environmental_health_emergencies/disease_outbreaks/en/). access in November 2018.
- Widiastuti, D., Djati, A.P. (2015). Deteksi Leptospirosis Patogen Pada Tersangka Penderita Leptospirosis Di Kabupaten Ponorogo. *SPIRAKEL*. 7(1). 7-13.
- Yilam, H., Turhan, V., Yasar, K.K., Hatipoglu, M., Sunbul. M., Lelebicioglu, H. (2015). Charateristics of Leptospirosis with Systemic Inflammantory Response Syndrome: a Multicenter Study. *Annals of Clininal Microbiology And Antimicrobials*. 14(54).
- Yorston, D., Wormald, R. (2010). Clinical Auditing to Umprove Patient Outcomes. *Community Eye Health Journal*. 23 (74).