

DAFTAR PUSTAKA

- Adisasmito., 2006. Penggunaan Antibiotik Khususnya Pada Infeksi Bakteri Gram Negatif di ICU Anak RSAB Harapan Kita. *Sari Pediatri*. 8(2) : 127-34.
- Anderson K, Lonsway D, Rasheed J, Biddle J, Jensen B, McDougal L., 2007. Evaluation of methods to identify the *Klebsiella pneumoniae* carbapenemase in Enterobacteriaceae. *J Clin Microbiology* 45:2723-5.
- Amjed A, Mirza I, Abbasi S, Farwa U, Malik N, Zia F., 2011. Modified Hodge Test: a simple and effective test for detection of carbapenemase production. *Iranian Journal of Microbiology*. 3: 189-193.
- Arnold RS, Thom KA, Sharma S *et al.*, 2012. Emergence of *Klebsiella pneumoniae* Carbapenemase (KPC) - Producing Bacteria. Pubmed.
- Barbara J, Billie F, Brahm P., 2006. BUKU AJAR PERAWATAN PRIOPERATIF. Penerbit Buku Kedokteran EGC. 1(2)
- Bebrone C., 2007. *Metallo- β -lactamases* (classification, activity, genetic organization, structure, zinc coordination) and their superfamily. *Biochemical Pharmacology*:1686 – 1701.
- Betty A, Forbes, Daniel F, Alice S., 2007. *Enterobacteriaceae in Diagnostic Microbiology* 12th Ed 12:323-30.
- Borer A, Lisa Saidel, Seada E, Ronit N, Klaris R, Ilana Livhiz, Francisc S, Michael S, Nejama Peled., 2012. Risk factors for developing clinical infection with carbapenem resistant *K.pneumoniae* in hospital patients initially only colonized with carbapenem resistant *K.pneumoniae*. *American Journal of Infection Control* 40 : 421-5.
- Brooks G, Butel J, Ornston L.N., 2011. Jawetz Melnick & Adelberg's Medical Microbiology 25th Ed., Mc Graw Hill Medical New York.
- CDC., 2009. Guidance for Control of Infections with Carbapenem-Resistant or Carbapenemase Producing Enterobacteriaceae in Acute Care Facilities. JAMA.01:1980-2.
- CLSI., 2012. Performance Standards for Antimicrobial Susceptibility Testing Twentieth Informational Supplement. M100-S20; 30.
- Cury A, Ardreazzi D, Maffucci M, Helio Hehl Caiffa-Junior, Rossi F., 2012. The Modified Hodge Test is a useful tool for ruling out *Klebsiella pneumoniae* carbapenemase. *Clinical Science*. 1427-30.
- Duin D, Kaye, Elizabeth Neuner, Robert A. Bonomo., 2013. Carbapenem – resistant Enterobacteriaceae : a review of treatment and outcomes. *J Diagnosis Microbiology and Infectious Disease*. 75 : 115-120.
- Emily T, Ryan Tansek, Vicki Collins, Kayoko Hayakawa, Odaliz Abreu-Lanfranco, Teena Chopra., 2013. The carbapenem resistant Enterobacteriaceae score : A bedside score to role out infection with carbapenem-resistant Enterobacteriaceae among hospitalized patients. *American Journal of Infection control*. 41: 180-82.
- Falagas ME, Rafailidis P, Kofteridis, S.Virtzili, Chelvatzoglu, Papaioannou V, Maraki S, G. Samonis, A. Michalopoulos., 2007. Risk factor of

- carbapenem resistant *K.pneumoniae* infections : a matched case control study. *Journal Antimicrobial Chemotherapy*. 60 : 1124-1130.
- Gabriel L, Gould Ian, Endimiani Andrea, Ramon Pardo, Daikos George, Po-Ren Hsueh *et al.*, 2013. Detection,Treatment and Prevention of Carbapenemase-Producing Enterobacteriaceae Recommendations from an International Working Group, *Journal of Chemotherapy*.
- Gazin M, Fabienne Paasch, Herman Goossens, and Surbhi Malhotra on behalf of MOSAR WP2 and SATURN WP1 Study Teams., 2012. Current Trends in Culture-Based and Molecular Detection of Extended- β -Lactamase-Harboring and Carbapenem-Resistant , *Journal Clinical Microbiology*. 50:1140-46.
- Gazink L, Paul HE, Ebbing lautenbach, Marie S, Neil Fieshman., 2009. Risk factor and clinical impact of *K.pneumoniae* carbapenemase-producing *K.pneumoniae*, *Infect Control Hosp epidemiol*. 30(12) : 1180-1185.
- Girlich D, Laurent Poirel, and Patrice Normann., 2011. Value of the Modified Hodge Test for Detection of Emerging Carbapenemase in Enterobacteriaceae. *JCM* : 477-9.
- Gupta N, Brandi M, Jean B. Patel, and Alexander J.K., 2011. Carbapenem-Resistant Enterobacteriaceae : Epidemiology and Prevention. *Healthcare Epidemiology*. 53: 60-67.
- Gupta N, Limbago BM, Patel JB, Kallen AJ., 2011. Carbapenem-Resistant Enterobacteriaceae : Epidemiology and Prevention. *Clinical Infectious Disease*. 53: 60-7.
- Hoenigl M, Thomas Valentine, Gernot Zarfel, Benjamin Wuerstl, Eva Leittner, Helmut J.F.Salzer *et al.*, 2011. Nosocomial outbreak of *Klebsiella pneumoniae* Carbapenemase-Producing *Klebsiella oxytoca* in Austria. *Journal Antimicrobial Agent and Chemotherapy*.56 : 2158-61.
- Hussein K, Raz Pasteur, Finkelstein R, Neuberger A, Shachor-Meyouhas, Oren, Kassir., 2012. Impact of carbapenem resistance on the outcome of patients' hospital acquired bacteraemia caused by *Klebsiella pneumoniae*, *Journal of Hospital Infection*. 30 : 1-7.
- Karuniawati A, Saharman YR, Lestari DC., 2011. Enterobacteriaceae, *Pseudomonas aeruginosa* and *Acinetobacter baumannii* isolat from Patients at Intensive Care Unit Cipto Mangunkusumo Hospital in 2011. Departement of Microbiology, Faculty of Medicine, University of Indonesia, Jakarta
- Kwak YG, S.H. Choi, Chung J.W, Kim J.H, Ryu J, Kim YS., 2005. Risk factors for the acquisition of carbapenem resistant *K.pneumoniae* among hospitalized patient. *Microbiology Drug Resistant*. 11: 165-9.
- Livermore D.M., 2001. Of Pseudomonas, porins, pumps and carbapenems. *Journal of Antimicrobial Chemotherapy*. 247-50.
- Lemeshow S, Hoemer D, Klar J and Lwanga S.K., 1990. Adequacy of Sample Size In Health Studies. *Sample Size for Case Control Studies*. 16-19.
- Nordmann P, Laurent Dortet and Laurent Poirel., 2012. Carbapenem resistance in Enterobacteriaceae : here is the storm!. *Trends in Molecular Medicine*. 18 (5) : 263-72.

- Nordmann P, Naas T, Poirei L., 2011. Global Spread of Carbapenemase Producing *Enterobacteriaceae* Emerging Infectious Disease. 11:1791-8.
- Noyal, M.J.C., Menezes, G.A., Harish, B.N., Sujatha S., Parija S.C., 2009. Simple screening tests for detection of carbapenemases in clinical isolates of nonfermentative Gram-negative bacteria. *Indian J Med Res* 129:707-12.
- Nurhayati D, Parwati I, Rachmayati S., 2013. Prevalensi *Klebsiella pneumoniae* Resisten Karbapenem dan Luaran Klinisnya di RSUP.Dr. Hasan Sadikin Bandung.
- Pag, J.M., James, E., 2008. Winterhalter, M. The porin and the permeating antibiotic: a selective diffusion barrier in Gram-negative bacteria. *J Nature Reviews Microbiology*. 6 (12).
- Panitia PPI RSUP Dr.Sardjito., 2013. Tata Laksana Pencegahan dan Pengendalian IRS MDRO. *Buku Panduan Pencegahan dan Pengendalian Infeksi RSUP Dr.Sardjito*. 102-105.
- Pereira E, Shaw K, Vagnone P, Harper J, Lynfield R., 2011. A Review of Multi-drug Resistant Enterobacteriaceae.
- Sastroasmoro S, Ismael S., 2008. *Penelitian Kasus Kontrol dalam Dasar-Dasar Metodologi Penelitian Klinis Bagian Ilmu Kesehatan Anak*, Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Schwaber M, Shiri Klarfeld, Shiri navon, david Schwartz, Azita Leavitt and Yehuda Carmeli., 2007. Predictors of Carbapenem-Resistant *Klebsiella pneumoniae* Acquisition among Hospitalized Adults and Effect of Acquisition on Mortality. *J antimicrobial Agents Chemotherapy*. 52(3) : 1028-33.
- Shanmugam P, Nirupa Soundararajan, Jeya Meenakshisundaram., 2013. Evaluation of Modified Hodge Test as an indicator of *Klebsiella pneumoniae* Carbapenemase (KPC) Production by Using *bla kpc* Gene PCR. *Int J Med Res Health Sci*. 3(1) : 65-70..
- Speight T.M and Holvord N., 1997. Infectious Disease : Principles and Practice of Antimicrobial Therapy in Avery's Drug Treatment, Adis International, 4th ed.
- Varaiya A., 2008. Kulkarni N, Kulkarni M., Bhalekar P, Dogra J. Incidence of metallo beta lactamase producing *Pseudomonas aeruginosa* in ICU patients. *Indian J Med Res* 127. 398-402.