

DAFTAR PUSTAKA

Abbioidisk, 2007, Etest and the Etest gradient strip are registered trademarks of Abbioidisk, dikutip tanggal 21-05-2013

Adisasmito, amar., Rezeki, Sri., Hadinegoro, S., 2004, Infeksi Bakteri Gram Negatif di ICU Anak: epidemiologi, manajemen antibiotik dan pencegahan

Afunwa, Ruth A., Odimegwu, Damian C., Iroha, Romanus I., Esimone, Charles O., 2011, Antimicrobial resistance status and prevalence rates of extended spectrum beta lactamase esbl producers isolated from a mixed human population, bosnian journal of basic medical sciences 2011; 11 (2): 91-96

Alipourfard, iraj and Nili, Nilufar Y., 2010. Antibogram of extended spectrum beta-lactamase (ESBL) producing Escherichia coli and Klebsiella pneumoniae isolated from hospital samples

Bauman, Robert W., Microbiology with diseases by toxonomy, 2007., Pearson education, inc., Publishing as pearson benjamin cumming, San Fransisco

Bargey's, 2010, Bergey's Manual Of Systematic Bacteriology, Springer, USA

Berg, Howard,C., E.coli in Motion,2004, Springer-Verlag New York, Inc

Biomerieux, 2009, E-test For on-scale MIC determination Improving Therapeutic Decisions, dikutip tanggal 15-09-2013

Brown Derek, F. J., Jenny Andrews, Anna King, Alasdair P., 2000, Detection of extended-spectrum beta lacramases with Etes and double disc potentiantion methods, Journal of Antimicrobial Chemotherapy, 323-342

BSAC, 2012, Detection of extended-spectrum-beta-lactamases (ESBLs) in E.coli and Klebsiella species,dikutip tanggal 18-03-2013

Chaudhary, U., Aggarwal,R., 2004, Extended spectrum -lactamases (ESBL) - An emerging threat to clinical therapeutics

Clark, John and Dhillon, Rishi H.-P., 2011, Review Article ESBLs: A Clear and Present Danger?, Hindawi Publishing Corporation Critical Care Research and Practice Volume 2012, Article ID 625170, 11 pages doi:10.1155/2012/625170

CLSI January 2011, M100-S21 Vol. 31 No. 1 Replaces M100-S20 and M100-S20-U Vol. 30 No. 1 and Vol. 30 No. 15 Performance Standards for

Antimicrobial Susceptibility Testing; Twenty-First Informational Supplement

Cormican, M. G., Marshall, S. A., Jones, R. N. , 1996, Detection of Extended Spectrum beta lactamases (ESBL) producing strains by the Etest ESBL screen, Journal of Clinical Microbiology, 34, 1880-1883

Dakh, 2008, Mutation frequency of non ESBL phenotype sentry (Asia Pasific) isolates of Klebsiella pneumoniae conversion to ESBL positive phenotype, dikutip tanggal 15-12-2012

Dashti, A.A. ,P. West, R. Paton, S.G.B. Amyes, 2006, Characterization of extended spectrum beta lactamase (ESBL) producing Kuwait and UK strains identified by the Vitex system, and subsequent comparison of the Vitex System with other commercial ESBL- testing systems using these strains, Journal of Medical Microbiology. 417-421

EUCAST, 2013, Breakpoint tables for Interpretation of MICs and Zona Diameters Versions 3.1, The European Committee on Antimicrobial Suscepability Testing, 3-4

Fkunibraw,2003,Bakteriologi Medik, Malang: Bayumedia Publishing

Goldman, E. , Green, L. H., 2009, Practical Handbook of Microbiology, edisi 2, CRC Press, USA

Goldman and Gilman, 2012, Dasar Farmakologi Terapi, EGC, Jakarta

Huang, T.D., Bogaerts, P., Berhin C., Guisset, A., Glupczynski, Y., 2010, Evaluation of Briliance ESBL Agar, a Novel Chromogenic Medium for Detection of Extended Spectrum Beta Lactamase Producing Eneterobacteriaceae, Journal of Clinical Microbiology, 48, 2091

ICU, Infection Control Unit. Infection control staff fact sheet.Goverment of south Australia,2008

Jawetz, Melnick ; Adelberg's, Mikrobiologi Kedokteran buku 1, 2005, Penerbit Salemba Medika,Jakarta

Jorgensen, James H. And Ferraro, Mary, 2009, Antimicrobial susceptibility testing : A review principles and contamprory practices

Jorgensen, James H., McElmeel,M.L., Fulcger, L.C.,and Zimmer, B.L., 2009, Detection of CTX-M-Type EXTENDED-Spectrum-Beta-Lactamases (ESBL) by testing with MicroScan Overnight and ESBL confirmation Panels

Karsinah, H.M., Lucky, Suharto dan H.W., Mardiastuti, Buku Ajar Mikrobiologi Kedokteran Edisi Revisi,2005, FKUI, Binarupa Aksara Publisher,Ciputat-Tangerang

Leverstein-van Hall, M. A., Pauw A., Brisse S., 2002, Evaluation of the Etest ESBL and the BD Phoenix, VITEX 1, and VITEX 2 Automated Instruments of Detection od Extended Spectrum Beta Lactamases in Multresistan E. Coli and Klebsiella spp. , Journal of Clinical Microbiology, 3703-3711

Marra, Alexandre R., Wey, Sérgio B., Castelo, Adauto, Gales, Ana Cristina, Cal Ruy Guilherme R., Filho, José R do Carmo, Edmond, Michael B. ; Pereira, Carlos Alberto P., 2006, Nosocomial bloodstream infections caused by Klebsiella pneumoniae: impact of extended-spectrum β -lactamase (ESBL) production on clinical outcome in a hospital with high ESBL prevalence, BMC Infectious Diseases

Nataro, James.P. 2007, Manual of Clinical Microbiology 9th Edition volume 1, ASM press.,Washington, DC

Nijssen, S., A Florijn, F smitz, J Verhoef, Fluit A,2002, Comparison of E-test and double disk diffusion tests for the detection of extended spectrum Beta-Lactamases (ESBLs), In European Journaln of Clinical Microbiology and Infection Diseases

Noviana, H., 2004, Pola kepekaan antibiotika Escherichia coli yang diisolasi dari berbagai spesimen klinis

Parija, Chandra Subhash., 2009, Textbook of Microbiology and Immunology

Paterson, David L , Bonomo, Robert A., 2005, Extended-Spectrum β -Lactamases: a clinical update

Podschun, R. And Ullmann U., *Klebsiella* spp. as Nosocomial Pathogens: Epidemiology, Taxonomy, Typing Methods, and Pathogenicity Factors

Rao, Sridhar, 2012, Extended spectrum beta-lactamases,JJMC

Samirah, darwati, windarwati, dan Hardjoeno., 2005, Pola dan sensitivitas kuman di penderita infeksi saluran kemih

Staley, James T., bergey's manual_ of systematic bacteriology second edition volume two the proteobacteria part b the gammaproteobacteria

Tumbarello, Mario et al., 2006, Bloodstream Infections Caused by extended-Spectrum- β -Lactamase-Producing *Klebsiella pneumoniae*: Risk Factors, Molecular Epidemiology, and Clinical Outcome

Valenza, G., Müller,S., Schmitt,C., Turnwald,D., Lam, T-T., Frosch,M., Abele-Horn,M., Pfeifer,Y., 2011, Evaluation of the VITEK 2 AST-N111 card for detection of extended-spectrum beta-lactamases (ESBLs) in *Escherichia coli*, *Klebsiella pneumoniae*, and *Klebsiella oxytoca* compared to ESBL Etests and combination disk methods, Eur J Clin Microbiol Infect Dis (2011) 30:869–872 - DOI 10.1007/s10096-011-1169-2

Wanger, Audrey.,2007, disk diffusion test and gradient methodologies in antimicrobial susceptibility testing protocols,CRC press

Wiegand I. , Geiss H.K. , Mack D. , Stu̇renburg E., Seifert H., 2007, Detection of Extended-Spectrum Beta-Lactamases among *Enterobacteriaceae* by Use of Semiautomated Microbiology Systems and Manual Detection Procedures, journal of clinical microbiology, apr. 2007, p. 1167–1174 vol. 45, no. 40095-1137/07/\$08.00_0 doi:10.1128/jcm.01988-06 copyright © 2007, american society for microbiology

Win, Washington et al. Konemen's color atlas and textbook of diagnostic microbiology sixth edition,2006, Lippincott Williams & Wilkins