

References

1. **Aibinu, E.; Ohaegbulam, V. C.; Aenipekun, E. A.; Ogunola, F. T.; Odugbemi, T. O. and Mee, B. J. (2009).** Extended-Spectrum β - Lactamase Enzymes in Clinical Isolated of Enterobacter Species from Logose, *Am J Microbiol.* **(41)**: 2197-2200.
2. **Bhatia, R. and Ichhpujani, R. L. (1999).** Essentials of Medical Microbiology. Jaypee Brathers press. New Delhi. 2nd edition. Ch. **39**:pp 259.
3. **Brooks, Geo. F.; Butel, J. S. and Morse, S. A. (2004).** Medical Microbiology. Librairie duliban, Beirut. 3rd edition. Ch. **16**: 248- 255.
4. **Bradford, P. A. (2001).** Extended-spectrum beta-lactamases in the 21st century: characterization, epidemiology, and detection of this important resistance threat. *Clinical Microbiology Reviews.* 14**(4)**: 933-951.
5. **Cheesbrough, M. (2000).** District Laboratory Practice in Tropical Countries part 2, Cambridge university press: 252-253
6. **Collee, J. G.; Marmion, B. P.; Frasen, A. G. and Simmons, A. (1996).** Practical Medical Microbiology. Churchill living stone, London Newyork and Toro:nD. 14th edition. Ch. **20**: 370-371.
7. **Datta, N. and Kontomichalou, (1965).** Penicillinase synthesis controlled by infectious R factors Enterobacteriaceae, *Clin Microbiol Reviews.* 14 **(4)**: 933-951.

8. **Dwarkin, M.; Falkow, S.; Rosenberg, E.; Scheifer, K. H. and Stackebrandt, E. (2006).** The Prokaryotes, Mosby, London Newyork Torentio. 3rd edition. Ch. 27: 77-79.
9. **Emery, C. L. and Weymoth, L. A. (1997) .** Detection and clinical significance of extended spectrum β - Lactamases in tertiary – care medical center, *J Clin Microbiol.* (35): 2061 – 2067.
10. **Forbes, B. A.; Sahm, D. F. and Weissfeld, A. S. (2002).** Diagnostic Microbiology. Mosby, An Affiliate of Elsevier Science, 1th edition. Vo125: 112.
11. **George, A. Jacoby, M. D. and Luisa S. M. (2005) .** Mechanism of disease : The New β – lactamases, *En J Microbiol.* (35) : 380 – 391.
12. **Greenwood, D.; Slack, R. C. B. and Peutherer, J. F. (2002).** Medical Microbiology. Churchill livingston, Edinburgh London, 16th edition. Ch. 27: 277-278.
13. **Harvey, R. A.; Champ, P. C. and Fisher B. D. (2007).** Microbiology. Lippincott Williams and Wiikins press. 2nd edition. Ch. 12: 127.
14. **Hirakata, Y.; Matsuda, J.; Miyazaki, Y.; Kamihara, S.; Mayazawa, Y.; Ono, Y.; Jones, R.N. and Turidde, J.D. (2005) .** Regional variation in the prevalence of extended- spectrem beta – lactamase , producing clinical isolates in Asia – Pacitfic reagon , *Diagn Microbiol infect Disease.* 52 (4) : 323 -9.
15. **Janda. J. M. and Abbott, S.L. (2006).** The Enterobacteria, 2nd edition, AMS press.Vol 16: 411.

16. **Kliebe, C.; Nies, B.A.; Meyer, J.F.; Tolxdorff, R.M. and Wiedemann, B. (1985).**
Evolution of plasmid – coded resistance to broad – spectrum cephalosporin,
Antimicrob Agents Chemother. (25) : 302 – 307.
17. **Knothe, H.; Shah, P. and Kremery, V. (1983).** Transferable resistance to
cefotaxime , cefoxitin , cefamandole and cefuroxime in clinical isolates of *Klebsiella*
pneumoniae and *Serratia marcescens*, *infection.* (11): 315 – 317.
- 18 . **Kim, J. and Lim, Y.M. (2005).** Prevalence of depressed ampC mutants and
Extended spectrum β - Lactamases producers among clinical isolates of *Citrobacter*
freundii, *Enterobacter* spp and *Serratia marcescens* : dissemination of CTX-M-3 ,
TEM – 52 and SHV – 12 , *J Clin Microbiol.* (43) : 2452 – 2455
19. **Luzzaro, F.; Mezzatesta, M.; Mugnaioli, C.; Perilli, M.; Stefani, S.; Amicosante, G.; Rossolini, M. G. and Toniolo, A. (2006).** Trends in production of ESBLs
among enterobacteria of medical interest : report of second Italian nationwide survey.
J Clin Microbiol. (44): 1659- 1664.
20. **Medeiros, A. A. (1984).** B- lactamases, *Clin Microbiol Reviews.* 14 (4): 933-951.
21. **Marchandin, H.; Jean-Pierre, H.; De Champs, C. Sirot, D.; Darbas, H. P. F. Perigault, and Carriere, C. (2000).** Production
of a TEM-24 plasmid-mediated extended-spectrum beta-lactamase
by a clinical isolate of *Pseudomonas aeruginosa*. *Antimicrob Agents*
Chemother. (44) : 213-216.

22. **Murat, K.; Kayode, F.; Sinem, T.; Fetiye, K.; Fatma, B and Haluk, V. (2010).** Characterization of ESBL (SHV-12) Producing Clinical Isolates of *Enterobacter aerogenes* from a tertiary care hospital in Nigeria, *Annual of Clinical Microbiol and Antimicrobe*. **(9)**: 1-10.
23. **Murray, P. R.; Rosenthal, K.; Kobayashi, G. S and Pfaller, M. A. (2002).** Medical Microbiology. Mosby, London. 4th edition. Ch. **29**: 278-279.
24. **Neuwirth, C. E.; Siebor, A.; Pechinot, J.; Duez, M.M.; Pruneaux, F.; Garel, A.; Kazmierczak and Labia, R. (2001).** Evidence of in vivo transfer of a plasmid encoding the extended-spectrum beta-lactamase TEM-24 and other resistance factors among different members of the family *Enterobacteriaceae*. *J Clin. Microbiol.* **(39)**: 1985-1988.
25. **Paterson, D.L.; Hujer, K.M. and Hujer, A.M. (2003).** extended spectrum B – Lactamases in *Klebsiella pneumoniae* blood stream isolates from seven contraries , *Antimicrob Agents Chemother.* **(47)** : 3554 – 3560.
26. **Pitout, J . D.; Reisbig, M . D.; Venter, E . C.; Church, D. L. and Hanson, N . D. (2008).** Modification of the double – disk test for detection of enterobacteriaceae producing extended – spectrum and AmpC beta – lactamases , *J Clin Microbiol.* **(41)** : 3933 – 3935.

27. **Shek, R. H.; Ho, P.L.; Chow, K. H.; Duan, R.S.; Mak, G.C. ; Yam, W.C.; Tsang, K. W. and Lai, W. M. (2005).** Detection and characterization of Extended spectrum β - Lactamases among blood stream isolates of *Enterobacter* spp. in Hong Kong, *J Antimicrob Chemother.* (55) : 326 – 332.
28. **Sleigh, J. D and Timbury, M.C. (1998).** Notes on Medical Bacteriology. Churchill Livingstons, New yourk and Toky. 5th edition. Ch. **34**: 345-348
29. **Wiles, T.; Hong, J.; Brasso, B.; .Kfnned, V.; Votta, M. and Turner, D. (2009).** Outbreak of *Enterobacter* species in intensive care areas, *Am J Clin Microbiol.* (30): 106-108.
30. **Woodford, N.; Ward, E.; and Kaufmann, M.E. (2006).** Molecular characterisation of *Escherichia coli* isolates producing CTX-M-15 extended-spectrum β -lactamase (ESBL) in the United Kingdom, *Health Protection Agency.* 11-19.