

Audit::Practice based improvement activities using a systematic methodology (Audit,log book)

1--Daef E., Hassan M., Aly Sh., Seddik I., and Hamed E. Evaluation of different methods for detecting methicillin resistant *Staphylococcus aureus* in Assiut University Hospital *J.Of Medical Micobiology* 2008;17(2): 187-197

-Audit:Application of ORSAB media routinely in I.C .lab. for isolation of MRSA from clinical samples referred to the lab.

2-Shaaban H. Ahmed, Enas A. Daef , Mohammed S. Badary, Mohammed A. Mahmoud and Alaa A Abd-Elsayed. Nosocomial blood stream infection in intensive care units at Assiut University Hospitals (Upper Egypt) with special reference to extended spectrum β -lactamase producing organisms .*BMC Research Notes* 2009, 2:76. **PMID: 19419535** .

3-Daef E, A. El-Temawy, M. A. M. El-Feky, and Sh.G.El-Gendy. Department of Medical Microbiology and Immunology, Faculty of Medicine, Assiut University. Characterization of extended spectrum beta-lactamase producing *Klebsiella* species from nosocomial infected cases in intensive care units in Assiut University Hospitals In 15th Conference of the Egyptian Society for Medical Microbiology(ESMM), April 2007

Audit: from 2nd & 3rd studies :Application of disc screening method for detection of potential ESBL producer organisms from clinical samples referred to in I.C .lab.

4- Daef E , Nabila M.Rashwan , Mona .A.Hassan ,Nahla El-Sherbiny ,Sherine A.Aly and Mona Hussein. Nosocomial Vancomycin Resistant Enterococcal Infections In Adult Intensive Care Units In Assiut University Hospital. In 15th Conference of the Egyptian Society for Medical Microbiology(ESMM), April 2007.

Audit: from 4th study :Application of VRE medium routinely in I.C Lab procedures for the detection of vancomycin resistant enterococci in the clinical samples referred to the I.C lab .