



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	2013_BMRJ_7376
Title of the Manuscript:	Rapid detection of Extended spectrum β-lactamase (ESBL) producing strains of Escherichia coli in urinary tract infections patients in Benha University Hospital
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment The paper is well written albeit some minor revisions are advisable: typing error should be addressed: the name of genus as well as well as specie should be in italic (abstract, line 19; introduction, line 27,30,34 and so on)	In our study out of 45 isolated <i>E.coli</i> strains 14 (31.1%) were AmpC producers by AmpC test, 4 and <i>Klebsiella</i> spp. have the ability to produce ESBL in large quantities. These enzymes are Enterobacteriaceae, especially <i>E. coli</i> and <i>Klebsiella</i> spp.-producing ESBLs such as SHV <i>Salmonella</i>, <i>Shigella</i> and <i>Vibrio Cholera</i>
Compulsory REVISION comments		
Minor REVISION comments	Introduction line 48, the E-test cannot be defined “convenient” sounds not good, better to say reliable, or useful. In material and Methods line 81 “5 pus cells”, it better to say “5 leukocytes “	E test is a reliable method for detection of ESBL by MIC reduction Also, presence of more than 5 leukocytes cells per high power field in an unspun urine in male, and more than 10 leukocytes cells in a female. High number of leukocytes cells in urine, or pyuria usually indicates infection^[11].
Optional/General comments		