



**SDI Review Form 1.6**

**PART 1:**

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| Journal Name:            | <b><u>British Microbiology Research Journal</u></b>                                                                           |
| Manuscript Number:       | <b>2013_BMRJ_5167</b>                                                                                                         |
| Title of the Manuscript: | <b>Aminoglycoside Resistance Patterns of Certain Gram Negative Uropathogens Recovered from Hospitalized Egyptian Patients</b> |
| Type of the Article      | <b>Research paper</b>                                                                                                         |

**General guideline for Peer Review process is available in this link:**

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

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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### PART 2: Review Comments

|                                     | Reviewer's comment                                                        | Author's comment (if agreed with reviewer, corrects the manuscript and highlights that part in the manuscript. It is mandatory that authors should write his/her feedback here)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Compulsory</b> REVISION comments | <p>1. The main problem is that the authors didn't determine the MIC .</p> | <p>This study focuses mainly on the investigation of the most common aminoglycoside resistant gene(s) and correlate the findings to the phenotypic resistance to various aminoglycoside antibiotics that are commonly used in treatment most clinically relevant uropathogens in hospitals in Egypt..</p> <p>Several other studies have been done in that way such as:</p> <ol style="list-style-type: none"> <li>1. Abo-Shadi MA, Al-Johani AA, Bahashwan AA. Antimicrobial Resistance in Pathogens Causing Pediatrics Bloodstream Infections in a Saudi Hospital. British Microbiology Research Journal. 2(4): 212-227, 2012.</li> <li>2. Adwan G, Adwan K, Jarrar N, Salama Y. Prevalence of <i>seg</i>, <i>seh</i> and <i>sei</i> Genes among Clinical and Nasal <i>Staphylococcus aureus</i> Isolates in Palestine. British Microbiology Research Journal. 3(2): 139-149, 2013.</li> <li>3. Cajetan ICI, Bassey BE, Florence IN, Nnennaya IR. Prevalence and Antimicrobial Susceptibility of <i>Salmonella</i> Species Associated with Childhood Acute Gastroenteritis in Federal Capital Territory Abuja, Nigeria. British Microbiology Research Journal 3(3): 431-439, 2013.</li> <li>4. Tokajian S, Timani R, Issa N, Araj G. Molecular Characterization, Multiple Drug Resistance, and Virulence Determinants of <i>Pseudomonas aeruginosa</i> Isolated from Lebanon</li> </ol> |



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|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ol style="list-style-type: none"><li>2. The discussion section is too long. The authors must shorten that.</li><li>3. The authors mentioned unnecessary details in material and method section, especially A) section 2.4. Please omit the transformation protocol (Lines 120 to 126). B) section 2.5. Please omit the lines 136 to 142.</li><li>4. The English must be improved.</li></ol> | <ol style="list-style-type: none"><li>1. The discussion was shortened as much as possible.</li><li>2. The specified lines were omitted.</li><li>3. English mistakes were revised and corrected.</li></ol> |
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| <p><b><u>Minor</u></b> REVISION comments</p>   | <ol style="list-style-type: none"> <li>1. Lines 17, 99,...: Tobramicin is incorrect. Substitute it with Tobramycin .</li> <li>2. Line 90: Authors mentioned: "Bacterial isolates were identified according to the method described <u>by?</u>". Please revise it and add appropriate reference.</li> <li>3. Line 101: which version of (CLSI) guidelines was used? Add reference.</li> <li>4. Line 115: The title "LOCALIZATION AND TRANSFERENCE OF RESISTANCE DETERMINANTS" , is not appropriate. Substitute it with " Transformation assay".</li> <li>5. Line 342: Tehran is correct (not Tahrán).</li> <li>6. Table 1: ant(2'')II or ant(2'') I ??</li> </ol> | <ol style="list-style-type: none"> <li>1. Typing mistakes were checked and corrected</li> <li>2. Revised and corrected</li> <li>3. The reference was added.</li> <li>4. The title was replaced by the recommended one.</li> <li>5. All spelling mistakes were corrected.</li> <li>6. Typing mistakes were corrected.</li> </ol> |
| <p><b><u>Optional/General</u></b> comments</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                 |