

Editor's comments:

The following queries raised for MRJI 41483:

- 1) The number of references in the manuscript didn't match the citation in the text.
- 2) The manuscript needs to be proof read for English language due to many grammatical errors.

Author's feedback:

- 1)
162 decreased significantly and imipenem resistance increased [26]. In a study conducted between 2005 and 2007,
170 respectively [27].
- 2)
222. General characteristics
24 non-capsulate microorganism. It is fine, flat rod-shaped bacterium sometimes observed in pairs, but mostly
25 observed individually in cultures. *P. aeruginosa* easily reproduces in any medium. It produces beta hemolysis
26 on sheep's blood-agar. When the Petri dish is opened, grape or viola is smelled. Two types of colonies form at
34 17 somatic and 6 flagellar (H) antigens; they produce exotoxins [6,7,8].
38 well known. *Pseudomonas* also produces extracellular enzymes such as lecithinase, collagenase, lipase, elastase,
115 5. **Diagnosis of *Pseudomonas aeruginosa* infection**
116 The diagnosis of *Pseudomonas aeruginosa* infection is possible by obtaining from the blood, cerebrospinal fluid,
127 *Pseudomonas aeruginosa* septicemia is an important condition leading to death. The main cause of death in children
133 7. Prevention
134 **Prevention of *Pseudomonas aeruginosa* infection** is only possible by constantly controlling the hospital
135 and its surroundings. The proliferation of *Pseudomonas* can be prevented by keeping the water pH between
136 7.2 and 7.8 and the chlorine concentration at 70.5 mg/l. Proliferation occurs in infected hands, disinfectant
137 and solutions in which aspiration catheters are washed in neonatal units. It is necessary to wash hands with
138 plenty of water and soap before and after examining neonates. Liquid iodoform hand wash solutions prevent
139 the spread of disease. It is necessary to take great care, especially when placing catheters during parenteral
140 nutrition. *Pseudomonas* septicemia can frequently occur in burn cases. The topical use of 0.5% silver nitrate
141 and 10% mafenide acetate cream minimizes the risk of infection in burns. Debridement is
142 applied. If the urinary tract has obstructive lesions, surgical procedure can be protective against

Pseudomonas infection[16,19,20].

143*Pseudomonas* infection[16,19,20].

1719 **Conclusion**