

**A CASE OF BACTEREMIA DUE TO ROSEOMONAS GILARDII IN A SENILE
NIGERIAN PATIENT WITH MANY UNDERLYING MEDICAL ILLNESS**

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ABSTRACT

Roseomonas gilardii is Gram-negative coccobacilli which produce non fermentative pink-pigmented colonies on blood agar, not grown (or very slowly grower) on macConkey agar. Human infections caused by *Roseomonas* are very rare. It has clinical importance as opportunistic pathogen which can lead to infections especially in immunosuppressed individuals. We reported a case of bacteremia that took place in Alansar hospital Madina, KSA. A Nigerian senile patient with old CVA, chronic AF and dilated cardiomyopathy with bacteremia due to *Roseomonas gilardii*. The bacterium was isolated from blood culture and identified by characteristics of colonies on blood agar , biochemical reactions and VITEK 2 (BioMerieux ,paris). Although he died 5 days before the result of the blood culture, it is unclear whether or not *Roseomonas* was the major contributory cause to his death. This report underlines the pathogenic potential of this organism, and it should be considered of possible clinical significance.

Keywords: *R. gilardii*, Bactermia, pink-pigmented colonies.