

Comamonas Testosteroni Emerging Gastrointestinal Pathogen

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ABSTRACT:

Comamonas testosteroni newly emerging microorganism previously known as *Pseudomonas testosteroni* is common environmental bacterium that is not known to be a part of the human commensal organism. Since its identification as a human pathogen in 1987, numerous reports have drizzled in, implicating this organism for various infections. *Comamonas testosteroni* are rare isolates in microbiology laboratories and have been infrequently reported as an infectious agent in routine clinical practice. *Comamonas testosteroni* has been rarely observed as an infectious agent in clinical practice. *Comamonas testosteroni* is rarely recognized as a human pathogen. Most of the reported cases are bloodstream infections. We report this pathogen from the stool of an immunocompromised 48-year-old male. The aim of this case report is to alert clinicians and laboratory physicians for the potential diagnosis and clinical approach of gastrointestinal infections caused by this organism.

KEYWORDS: comamonas testosterone; gram negative organism; gastrointestinal.