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Gas-producing Vibrio Cholerae: A case report of gastroenteritis with acute kidney injury

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We herein report the first case of gas producing *Vibrio cholerae* gastroenteritis with an acute kidney injury. A 30-year-old female presented to the emergency department with complaints of about 10 episodes of watery diarrhea, 4 episodes of vomiting and elevated serum urea/creatinine levels. Although the bacteria were first misidentified as *V. furnissii* by gas production on triple sugar iron agar, it was later confirmed as *Vibrio cholerae* by 16S rRNA gene sequencing and specific PCR. The treatment regimen was followed as for *Vibrio* species with Intravenous fluids, Ciprofloxacin and Doxycycline. The patient recovered without relapse.

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