

# ***Shigella* Septicaemia in Adults: Report of Two Cases and Mini-Review**

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## **Abstract**

***Introduction:*** We report 2 cases of *Shigella* septicaemia in adult patients. ***Clinical Picture:*** Two 57-year-old women presented with non-bloody diarrhoea and fever. The first patient was an inmate of a long-term care facility who was schizophrenic and the second patient was a diabetic who recently travelled to Medan, Indonesia. Both patients were febrile, hypotensive and dehydrated. The first patient was neutropenic, thrombocytopenic and had acute renal failure. Blood cultures yielded *Shigella flexneri* and stool cultures gave negative results for both patients. ***Treatment:*** Rehydration and intravenous ceftriaxone were instituted. ***Outcome:*** The patients' symptoms and hypotension resolved. ***Conclusion:*** Appropriate antibiotics can decrease the severity and duration of *Shigella* septicaemia.

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**Key words:** Antibiotics, Diarrhoea, Shigellosis

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