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Typhoid glomerulonephritis in a child: A rare complication of typhoid fever

PEDIATRICS

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One of the unusual manifestations of typhoid fever is typhoid glomerulonephritis and accounts for about 1% of its extra intestinal complications of typhoid fever. Although 25% of patients excrete *Salmonella typhi* in the urine during the acute illness, renal complication may result from diverse pathophysiological mechanisms. The severity of acute glomerulonephritis due to typhoid fever is variable; generally, it resolves completely with treatment of typhoid fever but occasionally it may be fatal. Here, we report a 10 years old male child with typhoid glomerulonephritis who presented with fever, abdominal pain, edema and hypertension. Urine examination showed microscopic hematuria and proteinuria. *Salmonella typhi* was isolated from a blood culture. Renal biopsy was not performed. The child recovered completely with treatment.

Biography

Mohammed Beshir Yesuf is a Pediatrician with interest in Pediatric Nephrology and Assistant Professor in Jimma University Medical Center. He has graduated from Jimma University Medical School, Ethiopia.

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