Author's response to reviews

Title: Bardet-Biedl Syndrome with end stage kidney disease at an early age: a case report

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The Bardet-Biedl syndrome is a ciliopathy affecting many body systems. It is characterized principally by obesity, retinitis pigmentosa, polydactyly, mental retardation, hypogonadism, and renal failure in some cases.

This is a case presentation of a rare disease, Bardet Biedl Syndrome with a rare presentation: a 4-y-o boy with end stage renal disease who necessitated chronic peritoneal dialysis.

A diagnosis of Bardet-Biedl syndrome is usually first suspected when a child is born with polydactyly. Individuals may also experience renal disease. Renal abnormalities can affect the structure and the function of the kidneys and can lead to severe renal impairment, usually diagnosed in adults. A severe presentation with end stage renal disease at an early age is rare, so, we consider this presentation useful for those interested in such rare disorders.