PONE-D-19-35784 Proximal renal tubular function in HIV-infected children on tenofovir disoproxil fumarate for treatment of HIV infection at two tertiary hospitals in Harare, Zimbabwe

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dx.doi.org/10.17504/protocols.io.bfzxjp7n

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https://doi.org/10.1371/journal.pone.0235759

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dx.doi.org/10.17504/protocols.io.bfzxjp7n

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https://doi.org/10.1371/journal.pone.0235759

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CREATED
May 05, 2020

LAST MODIFIED
Jul 08, 2020

Citation: Runyararo Mano (07/08/2020). PONE-D-19-35784 Proximal renal tubular function in HIV-infected children on tenofovir disoproxil fumarate for treatment of HIV infection at two tertiary hospitals in Harare, Zimbabwe. https://dx.doi.org/10.17504/protocols.io.bfzxjp7n

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Abstract

This laboratory protocol describes urine and blood sample collection and measuring the concentration of urine glucose and protein, urine protein creatinine ratio, urine, and serum phosphate as well as urine and serum creatinine to determine the prevalence of proteinuria, estimated glomerular filtration rate and proximal renal tubular function among HIV infected patients on tenofovir disoproxil fumarate.

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Keywords

Proteinuria, serum and urine phosphate, urine protein creatinine ratio, tubular function, glomerular filtration rate

Citation: Runyararo Mano (07/08/2020). PONE-D-19-35784 Proximal renal tubular function in HIV-infected children on tenofovir disoproxil fumarate for treatment of HIV infection at two tertiary hospitals in Harare, Zimbabwe. https://dx.doi.org/10.17504/protocols.io.bfzxjp7n

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