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Bilateral renal cortical necrosis associated with smoking synthetic cannabinoids

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Abstract

Synthetic cannabinoids have become a common drug of abuse in recent years and their toxicities have come to light as well. They are known to be notorious for the kidneys, with acute tubular necrosis, acute interstitial nephritis and rhabdomyolysis induced renal injury being the frequent nephrotoxic outcomes in users. We report a case of bilateral renal cortical necrosis, leading to irreversible renal damage and lifelong dialysis dependency.

Key words: Synthetic Cannabinoids, Renal Cortical Necrosis, Dialysis**Copyright:** Mansoor K, Zawodinak A, Nadasdy T, Khitan Z. 1. Bilateral renal cortical necrosis associated with smoking synthetic cannabinoids 2017. Published by Baishideng

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admitted smoking a synthetic cannabinoid prior to onset of The biopsy indicated acute tubular necrosis with medullary cortical echogenicity bilaterally.

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