Fever Unmasking the Brugada Syndrome in a Patient with COVID-19: A Case Report

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Abstract

The effect of COVID-19 is not limited to the respiratory system. Patients who are at risk to develop cardiac arrhythmias might be affected especially when unmasked with fever. A 41-year-old Bangladeshi male patient presented with frequent palpitations and dizziness. His ECG revealed Brugada pattern while being diagnosed with COVID-19.

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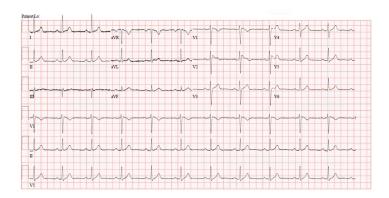


Figure 1. Initial 12-lead ECG upon admission to ED.

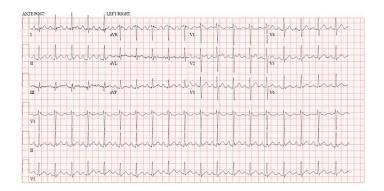


Figure 2. Repeated 12-lead ECG after 2 days.