

**Abstract:**

This comprehensive case report delves into the complexities of diagnosing and managing Human Metapneumovirus (HMPV) infection in an elderly patient, an 84-year-old female, who had a pre-existing condition of Sick Sinus Syndrome and a permanent pacemaker. The patient's clinical presentation was confounding, with symptoms and signs resembling Non-ST Elevation Myocardial Infarction despite inconclusive inflammatory markers and an ECG exhibiting a Wellens pattern. Through specialized respiratory panel testing, the patient was ultimately diagnosed with HMPV. Her remarkable recovery and follow-up illustrate the significance of considering HMPV as a potential cause of respiratory distress in adults, particularly those with higher susceptibility to complications.