

Patient ID: 483920

Name: Johnathan D. Smith

Age: 72

Sex: Male

Weight: 78 kg

Medical History: Type 2 Diabetes, Hypertension, Stage 1 Chronic Kidney Disease.

Current Medication: Metformin 500mg BID, Lisinopril 10mg QD, Atorvastatin 20mg QHS.

Adverse Event Summary:

The patient was prescribed Levofloxacin 500mg once daily for a suspected UTI. On Day 4 of therapy,

he reported acute confusion, muscle weakness, and tremors. On examination, mild hypotension and

prolonged QT interval were observed. The medication was discontinued immediately.

Clinical Outcome:

Symptoms resolved within 72 hours post discontinuation. ECG normalized within 5 days.

The case has been reported to the hospital pharmacovigilance team.

Suspected Drug: Levofloxacin

Suspected Reaction: CNS symptoms (confusion, tremors), cardiac (QT prolongation)

Reporter: Dr. Alicia Green, Internal Medicine Specialist