

Fictitious University Hospital

Department of Internal Medicine
Prof. Malala Miller



Re: Medical History and Clinical Course of Patient Michael Davis

Dear Dr. General Practitioner,

I am writing to provide a comprehensive summary of the medical history, diagnoses, and clinical course of our patient, Michael Davis, who was recently diagnosed and treated for a lung embolism.

Patient Information: Michael Davis, born /05/15/1974

Age: 40

Gender: Male

Medical Record Number: 2425262

Medical History:

- Atrial fibrillation (paroxysmal)
- Obesity
- Mild hyperlipidemia

Presenting Symptoms: Michael Davis presented with palpitations and mild dyspnea. He did not exhibit leg swelling or other typical symptoms of DVT.

Initial Assessment and Diagnosis: Diagnostic tests revealed elevated D-dimer levels and a CTPA showing a pulmonary embolism in the left lower lobe. An ECG confirmed atrial fibrillation.

Clinical Course: Michael Davis was admitted to the cardiology ward for anticoagulation and cardiac monitoring. He was initially managed with intravenous heparin and rate control medications for atrial fibrillation. After stabilization, he transitioned to oral anticoagulants (rivaroxaban) and continued on beta-blockers for rate control. Regular follow-ups were scheduled to monitor his anticoagulation status and cardiac health, with adjustments made as necessary.

Current Status: Michael Davis is stable, continues on anticoagulation and rate control therapy, and is under regular follow-up with cardiology.

Recommendations: Continued anticoagulation with routine monitoring, follow-ups with cardiology, and education on recognizing symptoms of thromboembolic events and managing atrial fibrillation.

Sincerely,

Fictitious University Hospital

Department of Internal Medicine
Prof. Malala Miller



F. Finch

Dr. Fictitious Finch