MediScan AI - Patient Medical Report

Patient: C:\Users\uthil\Downloads\report1.jpg

Report ID: 49

AI Summary Suggestion:

Of course. Diagnosis (What the report found)

The report shows two main findings:

Degenerative Changes in the Spine: This means there is age-related "wear and tear" in the bones

of your spine, similar to arthritis. This is a very common finding, especially as people get older.

Mild Tortuosity of the Descending Aorta: This indicates that the main artery carrying blood from

your heart to your body (the aorta) is slightly more curved or winding than usual. This is also a

common finding.

Importantly, the radiologist's overall "Impression" is "No evidence of active disease." This is a

reassuring conclusion, meaning they did not find any acute or urgent problems like infection, a

collapsed lung (pneumothorax), or tumors.

2. Cause (Why these things may occur)

Degenerative Spine Changes: This is most commonly caused by the natural aging process. Over

time, the discs and joints in the spine can wear down.

Aortic Tortuosity: This is also often related to aging and can be associated with long-term high

blood pressure (hypertension), which can cause the walls of the artery to change over time.

3. Suggestion (Recommended Action)

Schedule a follow-up appointment with your primary care physician to discuss these results. While the report indicates no active disease, your doctor can put these findings into the context of your overall health, symptoms, and medical history. They can discuss if the degenerative changes are related to any pain you may have and ensure your blood pressure is well-managed.

Doctor's Comment:

N/A