

## MediScan AI - Patient Medical Report

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

Report ID: 47

### AI Summary Suggestion:

Of course.

### DIAGNOSIS

The report indicates two main findings:

**Degenerative Changes in the Spine:** This means there is age-related "wear and tear" on the spinal bones and joints, similar to arthritis.

**Mild Aortic Tortuosity:** A major blood vessel coming from the heart (the descending aorta) has a slight, gentle curve or twist to it.

Importantly, the report's conclusion is "No evidence of active disease," which is very positive. This means the radiologist did not see any signs of a collapsed lung (pneumothorax), tumors (masses), or significantly swollen lymph nodes (adenopathy).

2.

### CAUSE

**Degenerative Spine Changes:** This is most commonly caused by the natural aging process. Over time, the cartilage and discs in the spine can wear down.

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

high blood pressure (hypertension).

3.

## SUGGESTION

The most important step is to schedule a follow-up appointment to discuss these results with your doctor.

Your doctor will correlate these imaging findings with your symptoms and overall health to determine the next steps, which may include managing any back pain or monitoring blood pressure. The finding of "no active disease" is reassuring.

## **Doctor's Comment:**

N/A