

## MediScan AI - Patient Medical Report

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

Report ID: 45

### AI Summary Suggestion:

Of course. Diagnosis (What is the issue)

Based on the report, there are two main findings:

**Mild Aortic Tortuosity:** The report notes "mild lortuasiy? to the descending," which is very likely a typo for "mild tortuosity to the descending aorta." This means the largest artery in your body (the aorta) has a slight, gentle curve or twist in the chest area.

**Degenerative Changes in the Spine:** This indicates common age-related wear and tear on the bones of your spine, similar to arthritis.

Importantly, the report concludes with an "Impression: No evidence of active disease." This is the key takeaway. It means the radiologist did not see any urgent or serious conditions like a collapsed lung (pneumothorax), infection, or suspicious masses.

### 2. Cause (Why it may have occurred)

**Aortic Tortuosity:** This is often a normal part of the aging process. It can also be associated with long-term high blood pressure (hypertension), which can cause the aorta to lengthen and curve over time.

**Degenerative Spine Changes:** This is a very common finding, especially as people get older. It is the result of natural wear and tear on the spinal discs and joints over many years.

### 3. Suggestion (Recommended action)

The most important step is to schedule a follow-up appointment with the doctor who ordered this report.

Your doctor will:

1. Discuss these findings with you in the context of your overall health and any symptoms you may be experiencing.
2. Review your blood pressure to see if it is well-managed, as this relates to the aortic tortuosity.
3. Provide recommendations for managing any back pain or stiffness associated with the degenerative spine changes, which might include physical therapy or exercises.

While the report is reassuring because it shows no "active disease," discussing the results with your physician is essential for a complete understanding and to create a proper health plan.

### **Doctor's Comment:**

HEART AND LUNG PROBLEM