

Patient: VIVI

Report ID: 38

### **AI Summary Suggestion:**

Of course. Diagnosis (What is the issue)

The report shows two main findings:

**Mild Aortic Tortuosity:** The aorta, which is the largest artery carrying blood from your heart, has a slight, gentle curve or twist to it. This is a structural observation, not an immediate disease.

**Degenerative Changes in the Spine:** This means there is normal, age-related "wear and tear" in the bones of your spine, similar to arthritis.

The most important conclusion of the report is: "No evidence of active disease." This is good news, as the radiologist did not find any signs of urgent or serious conditions like a collapsed lung (pneumothorax), cancer (nodules), or infection (adenopathy).

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

**Aortic Tortuosity:** This is most often associated with the natural aging process and/or long-term high blood pressure (hypertension), which can cause the artery to lengthen and curve over time.

**Degenerative Spine Changes:** This is a very common result of the natural aging process and the cumulative stress placed on the spine over a lifetime.

### **3. Suggestion (Recommended Action)**

The recommended action is to schedule a follow-up appointment with your primary care doctor.

During this appointment, your doctor will:

1. Discuss these findings with you in the context of your overall health and any symptoms you may have.
2. Confirm that your blood pressure is well-managed, as this is related to the aortic finding.
3. Determine if any action is needed for the spine changes, such as physical therapy or pain management, if you are experiencing discomfort.

**Doctor's Comment:**

N/A