MediScan AI - Patient Medical Report

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The report shows two main findings, both of which are common and generally not considered urgent:

- * **Degenerative Changes in the Spine:** This is essentially age-related wear and tear on the bones of your spine, similar to arthritis.
- * **Mild Tortuosity of the Descending Aorta:** This means that a major artery in your chest has a slight, gentle curve to it instead of being perfectly straight.

The most important part of the report is the **"Impression,"** which concludes there is **"No evidence of active disease."** This is good news, as it means the radiologist did not see any signs of an urgent or serious issue like an infection, a tumor, or a collapsed lung.

2. Cause (Why it may have occurred)

- * **Degenerative Spine Changes:** This is a natural part of the aging process. Over many years, the discs and joints in the spine can wear down.
- * **Mild Aortic Tortuosity:** This is also very common with age and is often associated with long-term high blood pressure (hypertension), which can cause the artery to lengthen and curve over time.

3. Suggestion (Recommended action)

- 1. **Follow Up with Your Doctor:** The most important step is to schedule a follow-up appointment with the physician who ordered this scan. They will interpret these results in the context of your overall health, symptoms, and medical history.
- 2. **Discuss Symptoms:** If you are experiencing back pain, mention it to your doctor. They can

discuss management options for the degenerative changes, such as physical therapy or medication.

3. **Manage Blood Pressure:** Since a ortic tortuosity can be related to high blood pressure, it is a good reminder to ensure your blood pressure is monitored and well-controlled.

In summary, the report is largely reassuring and does not indicate any acute or dangerous condition. Your follow-up with your doctor is a routine step to review the findings and ensure you have a complete picture of your health.

Doctor's Comment:

N/A