EXAM DESCRIPTION:

Diagnostic Low-Dose CT Thorax WO Contrast

INDICATION:

Follow-up benign appearing / behaving finding on prior CT lung screening exam.

COMPARISON:

CT Low-Dose Lung Screening WO Contrast dated MM/DD/YYYY;

CT Low-Dose Diagnostic Follow Up to Lung Screening WO Contrast dated MM/DD/YYYY

TECHNIQUE:

Non contrast low-dose CT (LDCT) chest per standard departmental protocol.

FINDINGS:

Lung Screening Specific (Lung-RADS):

> Nodule 1 (Image ABC, Series A) 12-13mm part-solid, ill-defined, parenchymal nodule right upper lobe previously 6-7 mm (COMPARISON DATE), with solid component measuring 5-6 mm.

> Calcified pulmonary granuloma.

Potentially Significant Incidentals (Lung-RADS category S): None.

Pulmonary Incidentals: Stable mild biapical scarring. Mild upper lung predominant paraseptal emphysema.

Other Incidentals: Mild coronary artery calcifications. Stable bilateral adrenal adenomas.

IMPRESSION:

1. Lung-RADS category 4B: Positive - Suspicious finding requiring clinical evaluation.

> Growing part solid nodule right upper lobe.

2. Lung-RADS category S: Negative, no new/unknown potentially significant incidental findings requiring urgent additional evaluation.

3. Other incidental findings as above.

RECOMMENDATIONS: Pulmonary consultation advised to determine direction of further evaluation.

OVERALL EXAM ASSESSMENT: Lung-RADS 4B