Purpose: To provide computed tomography staff with the required protocol for performing CT Low Dose – Lung Nodule Follow-Up Chest.

Scope: All adult patients 18 years and older.

Clinical Indication: Follow up pulmonary nodules
Patient Preparation: None
Orientation: Feet first
Breathing: Inspiration
Oral Contrast: None
IV Contrast per Weight: None
Coverage: Lung apices through lung bases
Anatomic Reference: Sternal notch
Scan Delay: N/A

Group 1: Lung apices through lung bases

Scan Mode	Thickness Speed Pitch	Table Interval	SFOV	kVp	Auto mA/ Noise Index	Prep Time (sec)	Recon Type
LS 16 0.8 sec Helical Full	5 27.50 1.375:1	5	Large	120	100	No	Standard Bone
VCT 0.8 sec Helical Full	5 55.00 1.375:1	5	Large	120	100	No	Standard Bone
AS 64 0.5 sec Helical	5 1	5	380	120	Eff mAs 100	No	Standard Bone

Comments: Manual technique 80 mAs
Algorithm: Standard and bone. Show recon 1 Standard 2 Bone 3 Standard
Network: Recon 1 and 2 to PACS.
Recon 3 (1.25) auto transmit AWSERV