

Surname		Date of low-dose CT	
Name		CTDIvol [mGy]	
Gender			
Date of Birth		Date of previous low-dose CT	

Summary of LCS findings and suggested management*	
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Extranodular findings	
Coronary artery calcification ^	
Thoraco-abdominal findings for which work up is suggested	

Nodule 1				
Prevalent/Incident		Slice position		
Type ‡			Morphology †	
<i>Nodule size</i>		<i>Baseline</i> (dd/mm/yy)	Round ____ (dd/mm/yy)	Round ____ (dd/mm/yy)
Volume [mm ³] If <u>part-solid</u> , volume of the solid component [mm ³] If <u>non-solid</u> , major diameter [mm]				<i>add timepoints until the end</i>
Doubling time § [days]		- - -		

Nodule ...				
Prevalent/Incident		Slice position		
Type ‡			Morphology †	
<i>Nodule size</i>		<i>Baseline</i> (dd/mm/yy)	Round ____ (dd/mm/yy)	Round ____ (dd/mm/yy)
Volume [mm ³] If <u>part-solid</u> , volume of the solid component [mm ³] If <u>non-solid</u> , major diameter [mm]				<i>add timepoints until the end</i>
Doubling time § [days]		- - -		

* International guidelines for management of screen-detected pulmonary nodules:

- LungRADS 1.1 (<https://www.acr.org/Clinical-Resources/Reporting-and-Data-Systems/Lung-Rads>)
- British Thoracic Society (<http://dx.doi.org/10.1136/thoraxjnl-2015-207168>)
- European Position Statement ([https://doi.org/10.1016/S1470-2045\(17\)30861-6](https://doi.org/10.1016/S1470-2045(17)30861-6))

^ Coronary artery calcification can be scored by semi-quantitative visual method; an example is given:
<https://doi.org/10.1148/radiol.10100383> or <https://doi.org/0.1148/radiol.15142062>

‡ Types are summarized here: *solid, part-solid, non-solid, or calcified*.

† Morphology is summarized here: *spiculation, perifissural nodule*.

§ Volume doubling time calculator is available online
(e.g. <http://www.chestx-ray.com/index.php/calculators/doubling-time>)