

RECIST 1.1 Criteria

Application & Use

How to Select Target Lesions

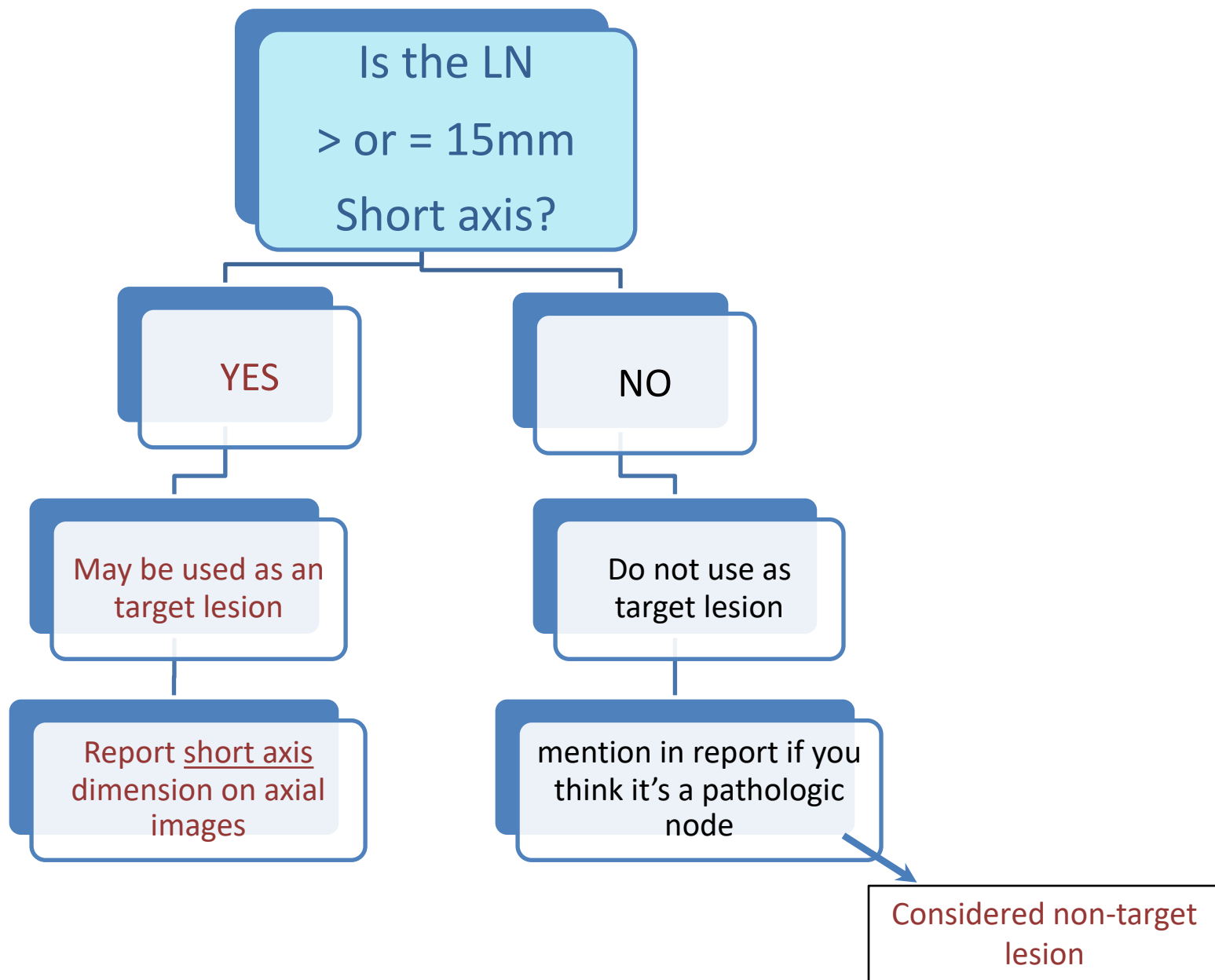
Target Lesions should *unequivocally* be tumor

If you aren't sure if a lesion is tumor/metastasis then don't make it a target lesion

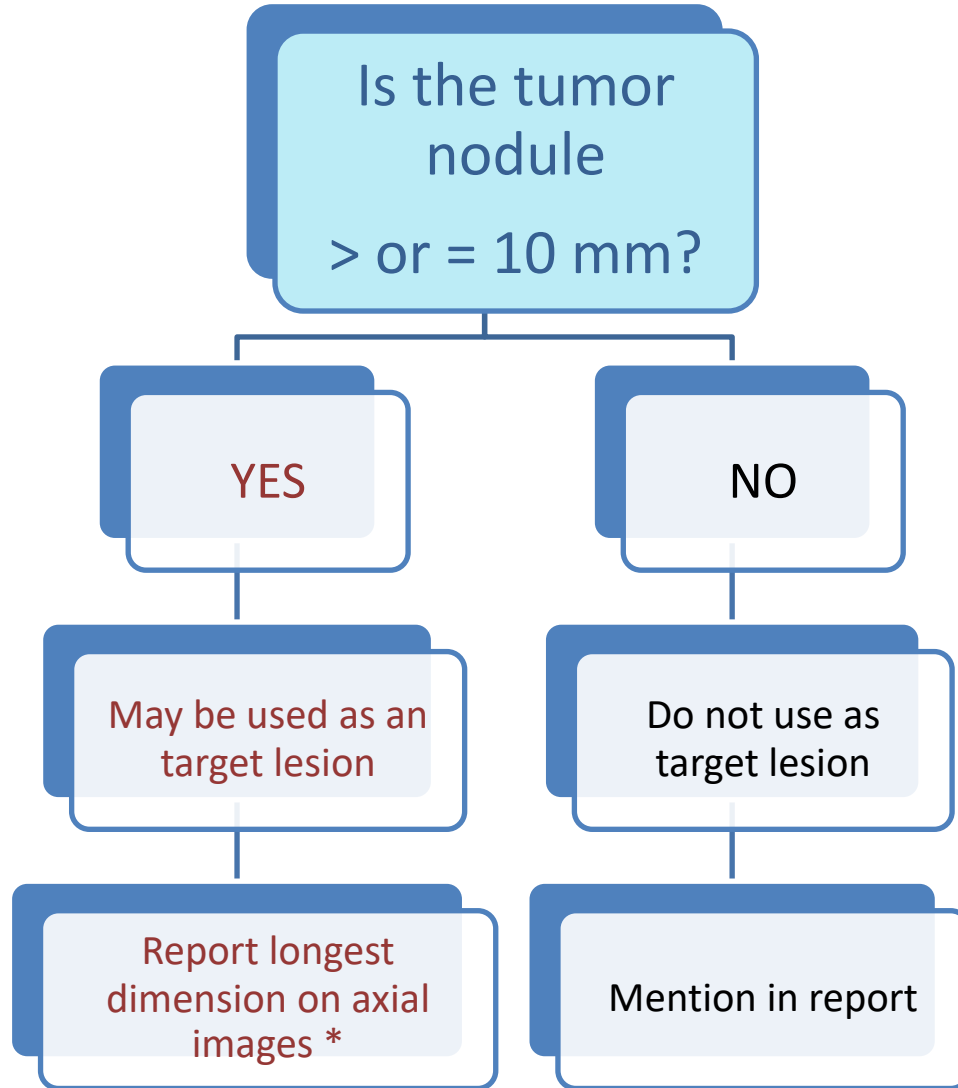
Target lesions should be discrete & easily measured. Measurements must be reproducible

Choose the *largest lesion* on axial images that fulfills above 2 criteria

Lymph Node Target Lesions



Tumor indicator lesions



* Measure longest dimension on axial images, even if the orientation/axis is different than the measurement on prior scan. Include actual measurement, even if < 5mm. If measurement not possible due to size, then 'too small to measure, default 5mm' should be entered

How to Measure Target Lesions

Windows

- Lung lesions
 - measure on Lung windows
 - 3.75 or 5mm thick
- All other lesions
 - soft tissue windows
 - 3 or 5mm thick, depending on protocol

Do NOT measure across multiple adjacent nodes

Do NOT include intervening blood vessels or normal tissues

Reporting Target Lesions

Use Standard Table in Powerscribe for Reporting: (sample)

The following indicator lesions were measured using RECIST 1.1 Criteria:

Prior study date:

Current scan date:

Lesion #1:

Prior study: Series , Image , mm

Current study: Series , Image , mm

Maximum total # Target lesions	5
Maximum #/organ	2

- * Note: 2 per organ, NOT 2 per body region
- * Lymph nodes are considered ONE organ

Merging Lesions

- Several small lesions coalesce into one on follow up
 - See [RECIST website](#):

Splitting Lesions

- One large lesion looks like several smaller lesions on follow up
 - See [RECIST website](#)

What are Non-Target Lesions

Non target lesions are tumor deposits or lymph node metastasis that are not used and reported in the RECIST 1.1 table of 5 lesions because:

- Too small to be a target

- Too many / organ system already in table

- They are non-measurable disease

These should be mentioned in the body of the report and any changes described.

Non-measurable disease

