Fleischner Criteria

McMahon et al. 2005 Radiology, 237, 395-400.

Recommendations for Follow-up and Management of Nodules Smaller than 8 mm Detected Incidentally at Nonscreening CT

Nodule Size (mm)*	Low-Risk Patient	High-Risk Patient‡
≤4	No follow-up needed⁵	Follow-up CT at 12 mo; if unchanged, no further follow-up!
>4-6	Follow-up CT at 12 mo; If unchanged, no further follow-up ¹	Initial follow-up CT at 6–12 mo then at 18–24 mo if no change
>6-8	Initial follow-up CT at 6–12 mo then at 18–24 mo if no change	Initial follow-up CT at 3–6 mo then at 9–12 and 24 mo if no change
>8	Follow-up CT at around 3, 9, and 24 mo, dynamic contrast-enhanced CT, PET, and/or biopsy	Same as for low-risk patient

Note.—Newly detected indeterminate nodule in persons 35 years of age or older.

* Average of length and width.

† Minimal or absent history of smoking and of other known risk factors.

‡ History of smoking or of other known risk factors.

⁵ The risk of malignancy in this category (<1%) is substantially less than that in a baseline CT scan of an asymptomatic smoker.

Nonsolid (ground-glass) or partly solid nodules may require longer follow-up to exclude indolent adenocarcinoma.