FLEISCHNER SOCIETY RECOMMENDATIONS FOR FOLLOW-UP OF SMALL LUNG NODULES DETECTED INCIDENTALLY ON CT (PATIENTS ≥ 35 YEARS OF AGE)

NODULE SIZE	LOW-RISK PATIENT	HIGH-RISK PATIENT
≤ 4 mm	No follow-up needed	• CT at 12 months • If stable, no further follow-up
>4 ⬚ 6 mm	• CT at 12 months • If stable, no further follow-up	• Initial CT at 6-12 months • If stable, repeat CT at 18-24 months
>6 ⬚ 8 mm	• Initial CT at 6-12 months • If stable, repeat CT at 18-24 months	• Initial CT at 3-6 months • If stable, repeat CT at 9-12 months and 24 months
> 8 mm	• CT at 3, 9, and 24 months • Consider PET or biopsy	• CT at 3, 9, and 24 months • Consider PET or biopsy

LOW RISK = minimal or absent history of smoking or other known risk factors.

HIGH RISK = history of smoking or other known risk factors.

KNOWN RISK FACTORS: history of lung cancer in first-degree relative; exposure to asbestos, radon, or uranium.

- NOTE: nonsolid, partially solid, or ground-glass nodules may require longer follow-up to exclude indolent adenocarcinoma
- NOTE: guidelines do NOT apply to the following groups:
  - known or suspected cancer outside of the lungs
  - patients younger than 35 years of age
  - patients with unexplained fever

SOURCE: MacMahon H, Austin JHM, Gamsu G, et al. Guidelines for management of small pulmonary nodules detected on CT scans: a statement from the Fleischner Society. *Radiology* 2005; 237: 395-400.

14

Fleischner Guideline – Mobile App
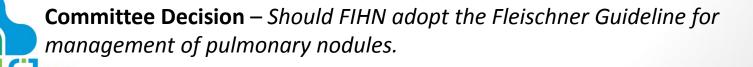
-How to Access-

This guideline is freely available within the **AgileMD mobile app**:

Note: You will be required to register for a free AgileMD account in order to access the application.

1. **Web Based Application** – To access:
   - Go to the **AgileMD Library**
   - Locate the "Fleischner Society Radiology Guidelines" (look for logo sho ___ here)
   - Select "Add" to download free copy

2. **Smart Phone App** – App is available for **I-Phone** and **Android**. To access:
   - Search for "AgileMD" from your phone's app store
   - Download free copy of AgileMD
   - Select the Fleischner Society app (look for logo shown here)

☒ Agile MD App

Committee Decision – *Should FIHN adopt the Fleischner Guideline for management of pulmonary nodules.*