Lung cancer is uncommon among individuals with incidentally detected lung nodules. Some, but not all, previously identified factors associated with lung cancer also were associated with this outcome in this sample.

**STUDY DESIGN**

Retrospective cohort (n=7,240) of incidentally detected lung nodules of any size by chest CT scan between 2005 and 2015

All patients had at least 2 years of complete follow-up

**RESULTS**

3.7% (95% CI, 3.2%-4.1%) of patients with incidentally detected lung nodules had lung cancer

**Associations noted on multivariate analysis**

- Age, sex, BMI, smoking history, nodule size, and location
- Prior malignancy, nodule number, and laterality

Lung cancer is uncommon among individuals with incidentally detected lung nodules. Some, but not all, previously identified factors associated with lung cancer also were associated with this outcome in this sample.