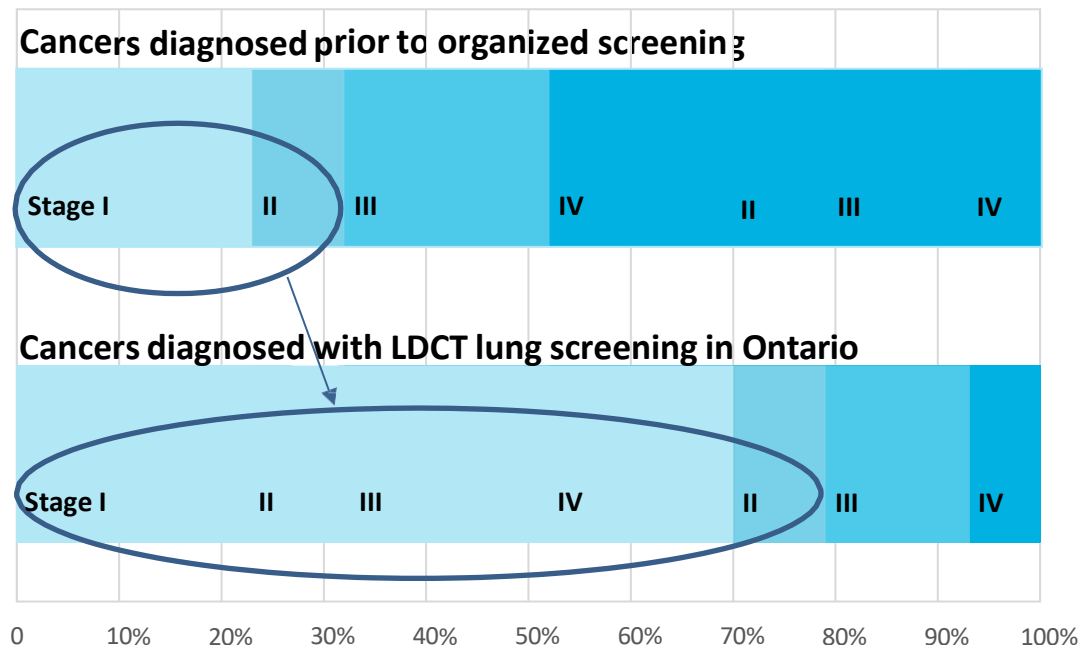


## Benefits of Low-Dose Computed Tomography (LDCT) Lung Screening

- Diagnoses lung cancer at more treatable, **early-stage** compared to x-ray or no screening<sup>1-3</sup>
- **Lowers mortality** in people enrolled in the program<sup>2,3</sup>
- **Smoking cessation support** is offered as part of the program



## Referral and Enrollment in the OLSP



\*If patient is ineligible, they can be re-referred in 3 years to have their risk re-assessed. However, patients with a risk score from 1.00-1.99 per cent can be re-referred sooner if they experience a risk factor change such as started smoking again (if they had quit), diagnosed with chronic obstructive pulmonary disease, or has a new family history of lung cancer.

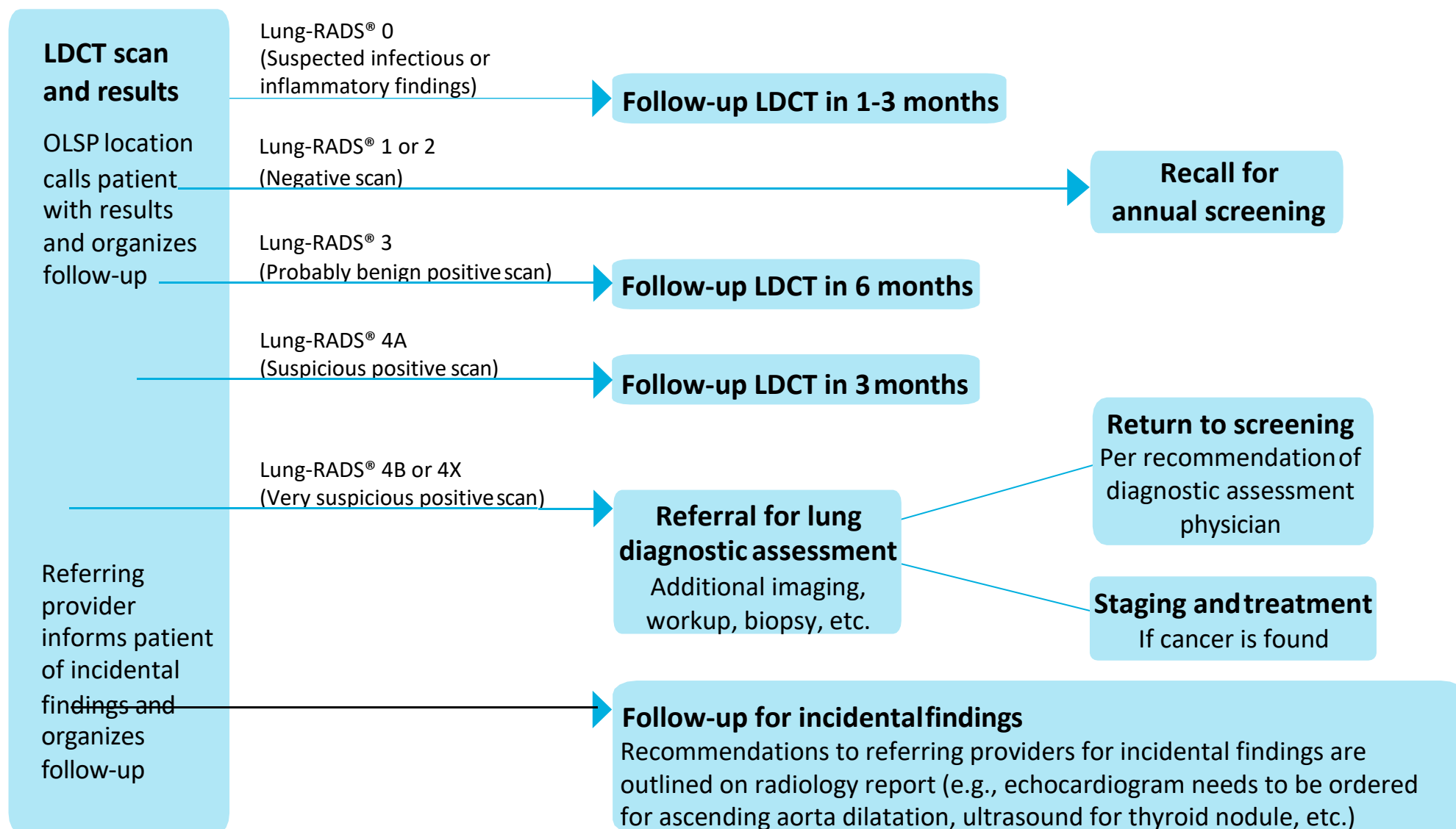
\*\*Patient exited at age 80 but can be re-referred on an annual basis if eligible for lung screening.

<sup>1</sup> Tammemägi MC, Darling GE, Schmidt H, et al. Risk-based lung cancer screening performance in a universal healthcare setting. *Nat Med.* 2024 Apr;30:1054–1064.

<sup>2</sup> Aberle D, Adams A, Berg C, et al. Reduced lung-cancer mortality with low-dose computed tomographic screening. *N Engl J Med.* 2011 Aug;365(5):395–409.

<sup>3</sup> de Koning H, van der Aalst C, de Jong P, et al. Reduced lung-cancer mortality with volume CT screening in a randomized trial. *N Engl J Med.* 2020 Feb;382(6):503–513.

# Lung Cancer Screening Results Pathway



OLSP Referral Form - [cancercareontario.ca/lungreferrals](https://cancercareontario.ca/lungreferrals)

OLSP Site Contact Information - [ontariohealth.ca/lungscreeninglocations](https://ontariohealth.ca/lungscreeninglocations)