



Date: June 22, 2025

Dear Radiology Team,

I'm referring Mr. Johnathan M. Doe for a low-dose CT lung cancer screening based on elevated risk identified through a recent clinical review and Onqi's AI-based screening tool. The patient meets all CMS eligibility criteria and has received shared decision-making counseling, including smoking cessation support.

Please see the attached documentation for details. I appreciate your assistance in arranging timely imaging.

Sincerely,
Dr. Emily Tran, MD
NPI: 1234567890

A handwritten signature in blue ink, appearing to read "Emily", with a stylized flourish at the end.

Referred From:

Downtown Health Clinic
123 Wellness Way, Chicago, IL 60616
Phone: (312) 555-1234 | Fax: (312) 555-5678

Referred To:

Radiology Imaging Center
789 Precision Blvd, Chicago, IL 60607
Phone: (312) 555-7890 | Fax: (312) 555-4321

Patient Information

- Full Name: Johnathan M. Doe
- Date of Birth: June 14, 1962
- MRN: 87654321
- Phone: (773) 555-1010
- Insurance: Medicare | Member ID: A123456789

Screening Eligibility

Patient meets CMS eligibility criteria for LDCT lung cancer screening:

- [✓] Age: 63 years old
- [✓] ≥20 pack-year smoking history (documented: 35 pack-years)
- [✓] Current smoker or quit within last 15 years (quit: 10 years ago)
- [✓] No symptoms or signs suggestive of lung cancer
- [✓] No LDCT or chest CT in the past 12 months

Source: Onqi AI Screening Engine (EHR + NLP-parsed clinical notes)

Clinical Summary (AI-Generated)

Onqi's AI screening system has flagged the patient as **high risk** for lung cancer based on:

- Structured EHR data (problem list, tobacco use history)
- Unstructured note extraction (mention of COPD, chronic cough, pack-year estimate)
- USPSTF + NCCN eligibility rule match

Screening is recommended to support early detection and improve outcomes.

Shared Decision-Making & Smoking Cessation

This referral confirms that a Shared Decision-Making (SDM) visit was conducted by the provider, which included:

- Counseling on benefits and risks of LDCT
- Review of eligibility criteria
- Smoking cessation resources offered

Documentation of this visit is attached.

Referring Provider

Name: Dr. Emily Tran, MD
NPI: 1234567890
Practice: Downtown Health Clinic
Phone: (312) 555-1234
Fax: (312) 555-5678

Signature: _____

Date: _____

Attachments

- ☒ Shared Decision-Making Note
- ☒ Smoking Cessation Counseling Note
- ☒ Recent Clinical Note (PDF)
- ☒ Patient Consent Form

Generated by: **Onqi Screening Platform**
www.onqlabs.com | support@onqilabs.com
Detect Early. Act Fast. Save Lives