

LUNG CANCER
CANCER PULMONAIRE
CANADA CANADA

AWARENESS, SUPPORT, EDUCATION. SENSIBILISER, SOUTENIR, ÉDUQUER,

# **Lung Cancer Action Plan Priority Mapping**

## **Priority I: Reduce Exposure to Carcinogen Inhalants**

Raise awareness and reduce exposure to cancer-causing substances that are inhaled, including tobacco smoke, industrial emissions and other environmental pollutants.

## Action 1: Improve awareness of lung cancer risk factors

#### o LCC Role:

- Upcoming Awareness & Early Detection Campaign "Lung Cancer Doesn't Care. Make Sure You Do."
  - Public-facing campaign highlighting that anyone with lungs can get lung cancer.
  - Directly addresses diagnostic delays by challenging stigma, educating never-smokers and women, and supporting GPs with practical tools.
  - o Microsite with patient stories, GP resources, and actionable education.
- Faces of Lung Cancer Report & Briefing
  - Annual platform to raise awareness with policymakers, media, and the public.
  - Spotlights systemic gaps and equity issues.
- Your Comprehensive Guide to Lung Cancer (evidence-based resource)
  - Supports patients and caregivers with trusted information, helping them self-advocate and seek earlier diagnosis.
- Medical Advisory Committee (MAC) expertise leveraged to provide GPfocused education and messaging accuracy.
  - a. Launch culturally competent public education campaigns to educate on all risk factors for lung cancer
  - b. Increase awareness of carcinogens in consumer products through improved labelling.

c. Improve healthcare provider education on the risks of lung cancer and approaches to prevention

## Action 2: Implement comprehensive tobacco control across Canada

- o LCC Role: N/A
  - a. Raise the legal age to purchase tobacco and vaping products
  - b. Increase taxes on tobacco and vaping products
  - c. Increase funding and expand smoking cessation programs to ensure equitable access for all

## Action 3: Strengthen air quality standards

- o LCC Role: N/A
  - a. Advocate for stringent air quality standards and mandatory air quality testing in residential, workplace and outdoor spaces
  - b. Advocate for stricter PPE requirements in workplaces where exposure to inhaled carcinogens is a risk

# **Priority 2: Detect Lung Cancer Earlier**

Increase understanding of the importance of lung cancer screening for early detection and improved broader availability of screening programs and diagnostic technologies.

## Action I: Set a national standard for lung cancer screening

#### o LCC Role:

- Advocacy for National Screening Programs
  - Ongoing advocacy (individually and through key coalitions) to make pilot projects permanent and broaden eligibility.
- Policy Series
  - Direct focus on systemic delays in diagnosis, from GP referrals to biomarker testing.
  - Sessions bring together clinicians, policymakers, and advocates to define solutions.
- Support Groups & Patient Engagement
  - Empower patients to self-advocate for testing and referrals.
- **Public Education** (through awareness campaigns & reports) on the importance of screening, symptoms, and early action.
- Medical Advisory Committee (MAC) expertise and Patient Network leveraged.
- a. Develop national lung cancer screening guidelines with expanded eligibility criteria
- b. Establish or expand access to lung cancer screening programs in every province and territory
- c. Improve lung cancer risk modelling to inform location, structure and scale of screening programs

## Action 2: Improve access to diagnostics and build capacity

#### o LCC Role:

- Medical Advisory Committee (MAC) is a key resource that can be leveraged.
- Upcoming Innovation Challenge and standing Working Group.
  - Multidisciplinary community dedicated to solving critical challenges in NSCLC diagnosis. — empowering healthcare professionals, researchers, and innovators to drive meaningful change.
- a. Increase use of innovative diagnostic tools and methods in diverse communities, especially for patients in rural and remote communities and/.or without a family doctor
- b. Identify novel approaches to increase screening and diagnostic capacity

## Action 3: Improve awareness of lung cancer screening and availability

- o LCC Role:
  - Upcoming Awareness & Early Detection Campaign "Lung Cancer Doesn't Care. Make Sure You Do."
    - Public-facing campaign highlighting that anyone with lungs can get lung cancer.
    - Directly addresses diagnostic delays by challenging stigma, educating never-smokers and women, and supporting GPs with practical tools.
    - Microsite with patient stories, GP resources, and actionable education.
  - Your Comprehensive Guide to Lung Cancer (evidence-based resource)
    - Supports patients and caregivers with trusted information, helping them self-advocate and seek earlier diagnosis.
  - a. Launch culturally competent public education campaigns to improve awareness of screening eligibility and program availability
  - b. Action 3b: Integrate education on lung cancer symptoms and routine screening eligibility into medical curricula and continuing education for healthcare providers

# Priority 3: Improve Access to Timely, Best-in-Class Care

Accelerate access to best available treatments and clinical trials to optimize patient care and outcomes.

#### o LCC Role:

- **Policy Advocacy**: Driving reforms to accelerate access to biomarker-driven therapies and ensure equitable coverage across provinces.
- HTA Submissions: LCC regularly leads and contributes to HTA submissions on behalf of patients and clinicians, ensuring both lived experience and clinical expertise are represented in national decision-making processes.
- Medical Advisory Committee (MAC):
  - Actively engaged in advocating for improvements to the Health Technology Assessment (HTA) process so that lung cancer innovations can be reviewed, approved, and reimbursed more quickly and equitably.
  - Provides clinical evidence, system-level insights, and expert perspectives that strengthen LCC's policy positions.
- Faces of Lung Cancer Report: Published annually, this flagship report shines a spotlight on time-to-patient delays, inequities, and system barriers. It serves as a powerful accountability tool, ensuring that policymakers, funders, and the public can track progress and see where gaps persist.
- **Right2Survive Coalition**: Patient-driven advocacy pushing for better access to innovation and system accountability.
- **Support Programs**: Airways of Hope, peer-led support groups, navigation resources, and social worker support to help patients manage their care journey while the system evolves.
- Policy Series: National platform for clinicians, policymakers, and advocates to address diagnostic and treatment delays together.

## Action I: Improve access to innovative treatments

- a. Accelerate regulatory approval for innovative treatments
- b. Implement consistent and equitable access to treatment options across Canada

Action 2: Strengthen patient navigation programs and improve access for all

a. Develop and implement referral pathways to patient navigation services as a standard component of lung cancer care

Action 3: Monitor and report on health system performance to support continuous improvement of lung cancer care

a. Define and track metrics to monitor lung cancer care and identify and address equity and quality gaps

# **Priority 4: Accelerate Access to Lung Cancer Research**

Advance research and support the development of innovative treatments and diagnostic tools to enhance patient care.

#### o LCC Role:

- New LCC Research Foundation (2026 Launch)
  - o Dedicated platform to fund and champion lung cancer research.
  - Positioned to align directly with Action Plan priorities.
- Current Research Program:
  - Targeted funding providing the best and brightest minds in lung cancer research in Canada.
  - Includes support for young investigators.
- Partnerships with Researchers & Industry
  - Funding, convening, and amplifying patient involvement in research design.
- Advocacy: Key advocacy priority.

## Action 1: Increase funding for lung cancer research

- a. Advocate for lung cancer research funding from public sector funders to be proportionate to burden
- b. Strengthen public-private collaboration and coordination to maximize the impact of investments in lung cancer research

## Action 2: Establish national lung cancer research priorities

- a. Incentivize early career investigators to focus on lung cancer research
- b. Implement policy that streamlines data-sharing to strengthen collaboration and research opportunities