LUNG CANCER RESEARCH PROGRAM (LCRP)

CDMRP
DEPARTMENT OF DEFENSE
CONGRESSIONALLY DIRECTED MEDICAL RESEARCH PROGRAMS

FY23 Appropriation
$25M

Support and integrate research from multiple disciplines for risk assessment, prevention, early detection, diagnosis, management, and treatment for the control and cure of lung cancer

NEW FY23 Funding Mechanism!

Patient-Centered Outcomes and Survivorship Award (PCOSA)

$650K

- Intended to support studies that span the spectrum of behavioral health science, survivorship, health outcomes and comparative effectiveness research
- Includes quality of life, symptom management, and examining physical, psychological, social and economic effects of lung cancer
- Must address at least one area of emphasis in the Disparities or Health Outcomes/Survivorship categories
- Clinical trials allowed

PCOSA Deadlines

20 July 2023	10 August 2023	September 2023	December 2023
Letter of Intent Due	Full Applications Due	Peer Review	Programmatic Review

LCRP Invests Across the Lung Cancer Care Spectrum

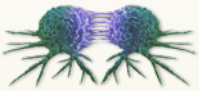
Biology and Etiology

Understand the molecular mechanisms of initiation and progression of lung cancer

Understand contributors to lung cancer development other than tobacco

Prevention

Identify innovative strategies for the prevention of occurrence, recurrence of, or metastases from lung cancer



Detection, Diagnosis and Surveillance

Improve approaches to screening and early detection of lung cancer

Identify strategies for prompt detection and/or characterization of progressive disease

Treatment and Prognosis

Identify innovative strategies for treatment, including overcoming resistance

Develop or optimize biomarkers to assist with therapeutic decision-making

Enhance the treatment and understanding of brain metastases in lung cancer

Health Outcomes and Survivorship

Identify and understand long-term and cumulative effects of lung cancer and its treatment(s) with respect to the impact of comorbidities on patient care, and their effects on patients and their quality of life, e.g., physiological, psychosocial, cognitive and financial effects

Disparities

Advance equity and reduce lung cancer disparities among underrepresented populations

For more information, visit: https://cdmrp.health.mil/funding/lcrp