

# LUNG CANCER RESEARCH PROGRAM (LCRP)

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



# **LCRP Fiscal Year 2023 Funding Mechanisms**



Concept Award \$100K



Career Development
Award (CDA)

\$375K



Idea Development Award with New and Established Investigators (IDA-NI or IDA-EI)

\$525K

supports innovative, high-impact ideas in early development



Translational Research
Award (TRA)

\$900K

TRA with clinical trial

\$1,2M

### **FY23 LCRP Deadlines**

CONCEPT AND CDA 2 May 2023

Letter of Intent Due

23 May 2023

Full Applications Due

**June 2023** 

Peer Review

**August 2023** 

**Programmatic Review** 

IDA AND TRA

10 May 2023

Pre-Application Due

**3 August 2023** 

Full Applications Due

September 2023

Peer Review

**December 2023** 

**Programmatic Review** 

## **Areas of Emphasis**

#### 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

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