

NCI Director's Report

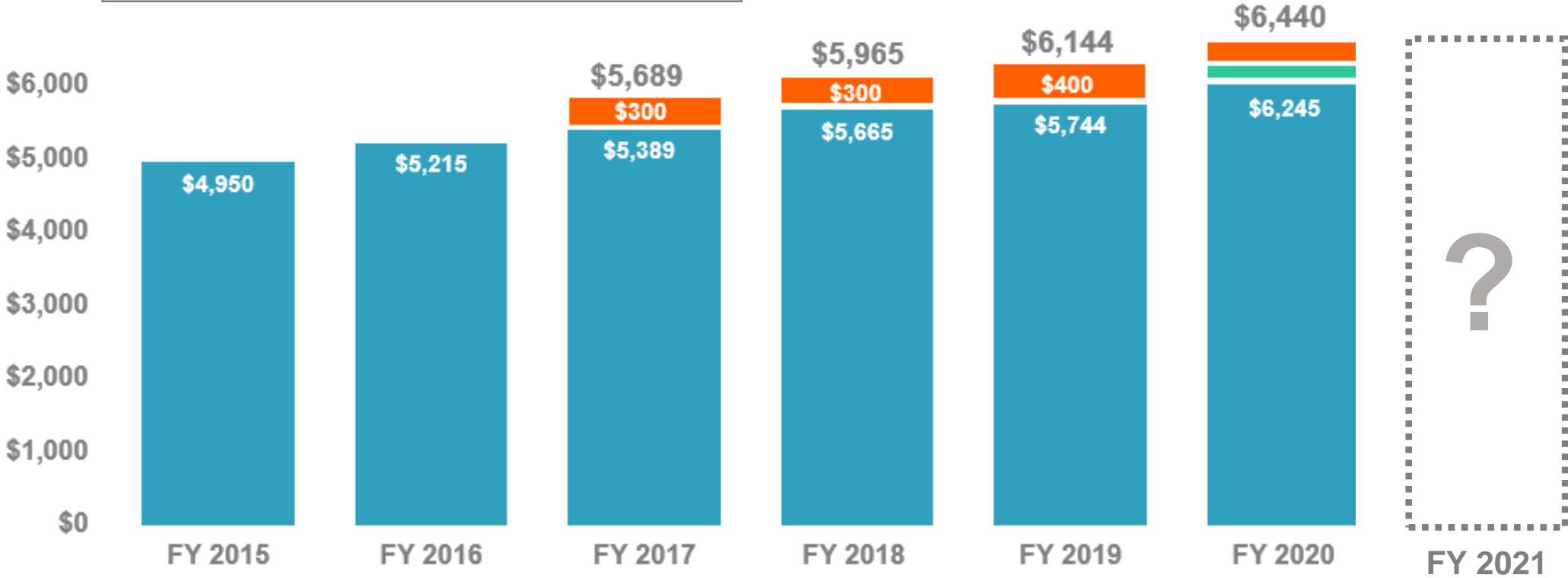
Norman E. Sharpless, M.D.

*4th Virtual Meeting of the
Frederick National Laboratory Advisory Committee*

July 13, 2020

@NCIDirector
@TheNCI

NCI Appropriations (in millions)



NCI Response to COVID-19

- SARS-CoV-2 serology research
- NCI COVID-19 in Cancer Patients Study (NCCAPS)
- Guidance for cancer clinical trials
- Flexibilities and opportunities for grantees
- Genomic studies of COVID-19 outcomes
- Compassionate use trial of tocilizumab for severe COVID-19 pneumonia

[*www.cancer.gov/coronavirus-researchers*](http://www.cancer.gov/coronavirus-researchers)

Serological Sciences for COVID-19 (SeroNet)

[RFA-CA-20-038](#) Closes 7/22

SARS-CoV-2 Serological Sciences
Centers of Excellence (U54 Clinical Trial
Optional)

[RFA-CA-20-039](#) Closes 7/22

Research Projects in SARS-CoV-2
Serological Sciences (U01 Clinical Trial
Optional)

[RFP Solicitation S20-119](#) Closes 7/16

Serological Sciences Network Capacity
Building Centers



134 STAT. 620

PUBLIC LAW 116-139—APR. 24, 2020

Public Law 116-139
116th Congress

An Act

Apr. 24, 2020
[H.R. 266]

Making appropriations for the Department of the Interior, environment, and related agencies for the fiscal year ending September 30, 2019, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

Paycheck
Protection
Program and
Health Care
Enhancement
Act.
15 USC 9001
note.

SECTION 1. SHORT TITLE.

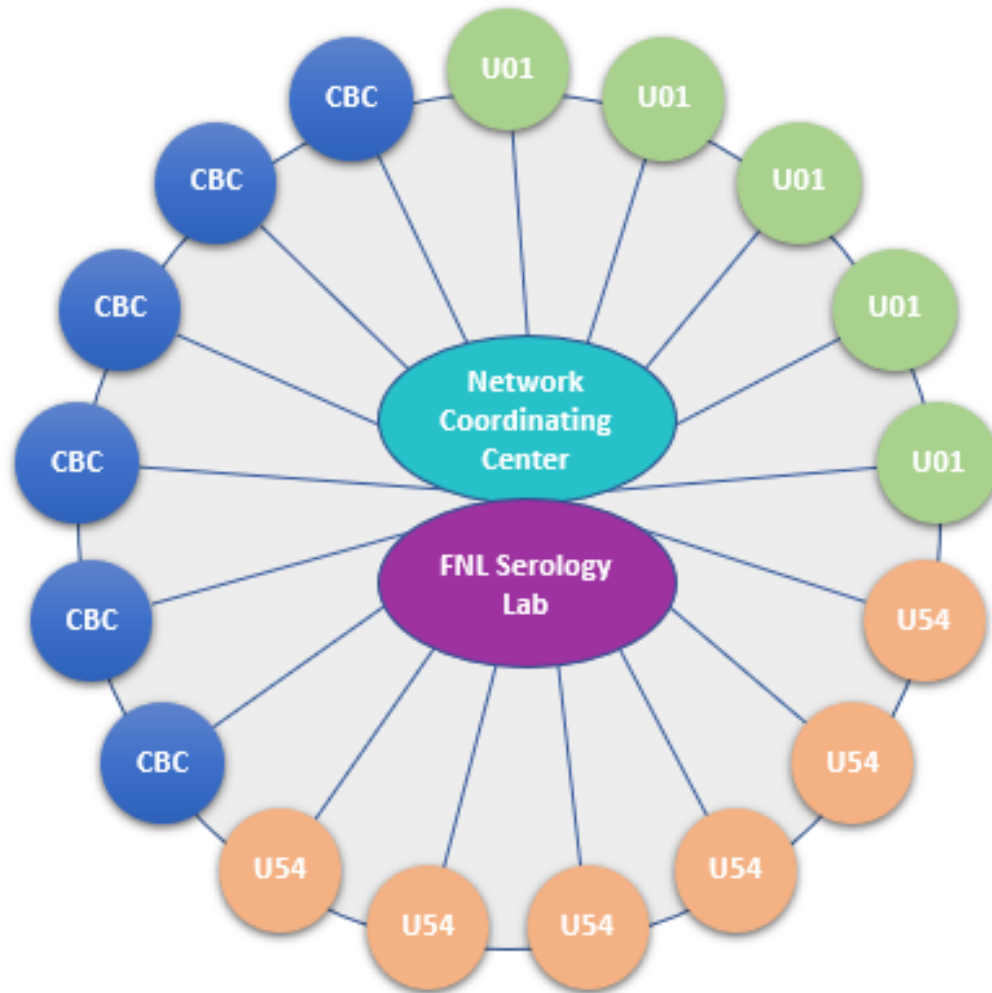
This Act may be cited as the “Paycheck Protection Program and Health Care Enhancement Act”.

SEC. 2. TABLE OF CONTENTS.

The table of contents for this Act is as follows:

Sec. 1. Short title.
Sec. 2. Table of contents.
Sec. 3. References.

SeroNet



4-8 CBCs: Serological Sciences Capacity Building Centers (RFP)

4-8 U54s: Serological Sciences Centers of Excellence (RFA)

5-10 U01s: Serological sciences projects (RFA)

NCI COVID-19 in Cancer Patients Study (NCCAPS)

AS OF JULY 7

612

TRIAL SITES
ACTIVATED IN

45

STATES

- Natural history study of COVID-19 in people with cancer
- Aims to enroll 2,000+ patients

NCI Experimental Therapeutics Clinical Trials Network

NCI National Clinical Trials Network

NCI Community Oncology Research Program

Flexibilities to support grantees during the pandemic

- ✓ Extending deadlines for applications
- ✓ Allowing institutions to use NCI grant funds to maintain salaries and stipends
- ✓ Extending project timelines and reporting requirements
- ✓ Extending eligibility periods for early-stage investigators and trainees
- ✓ Carryover for institutional training grants (T35, T32, K12) with prior approval

Emergency Support for Postdoctoral Fellows during COVID-19

Notice of Special Interest (NOSI): NOT-CA-20-082

Administrative supplements to cover salary for a postdoctoral fellow whose stipend support from a non-profit funder has been lost because of the COVID-19 global pandemic.



Science 19 June 2020

COVID-19 and cancer

The Washington Post

By Laurie McGinley

June 18, 2020 at 7:30 p.m. EDT

Nation's cancer chief warns delays in cancer care are likely to result in thousands of extra deaths in coming years

STAT

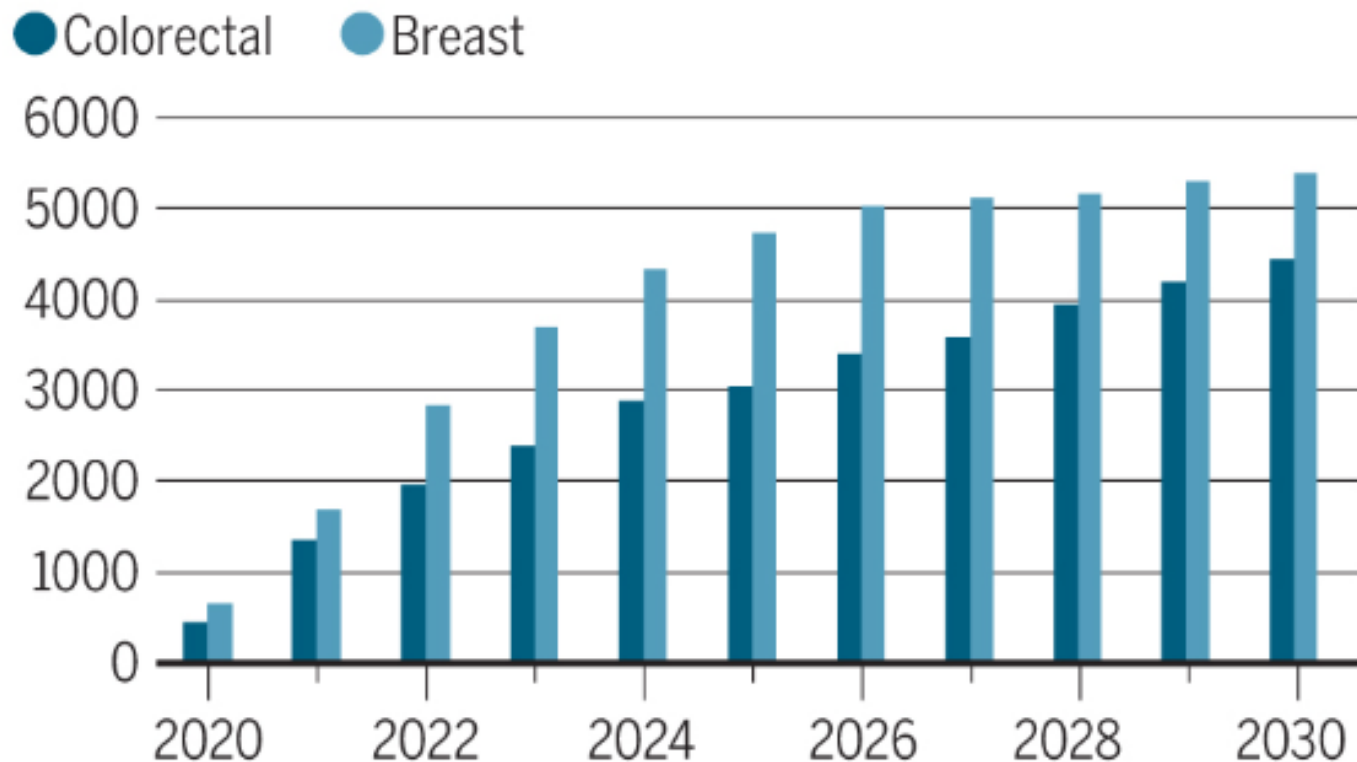
Ignoring cancer care now may trade one public health crisis — Covid-19 — for another, NCI chief warns

By ELIZABETH COONEY @cooney_liz / JUNE 19, 2020

abc NEWS

Pause in cancer treatments during COVID may cause other public health crisis

Modeled cumulative excess deaths from colorectal and breast cancers, 2020 to 2030*



Science 19 Jun 2020: Vol. 368, Issue 6497, pp. 1290

Conservative analysis. Does not account for:

- Other cancer types
- Additional nonlethal morbidity from upstaging
- Regional variations in the response to the pandemic

Assumes moderate disruption in care that completely resolves after 6 months.

Cancer Intervention and Surveillance Modeling Network (CISNET)



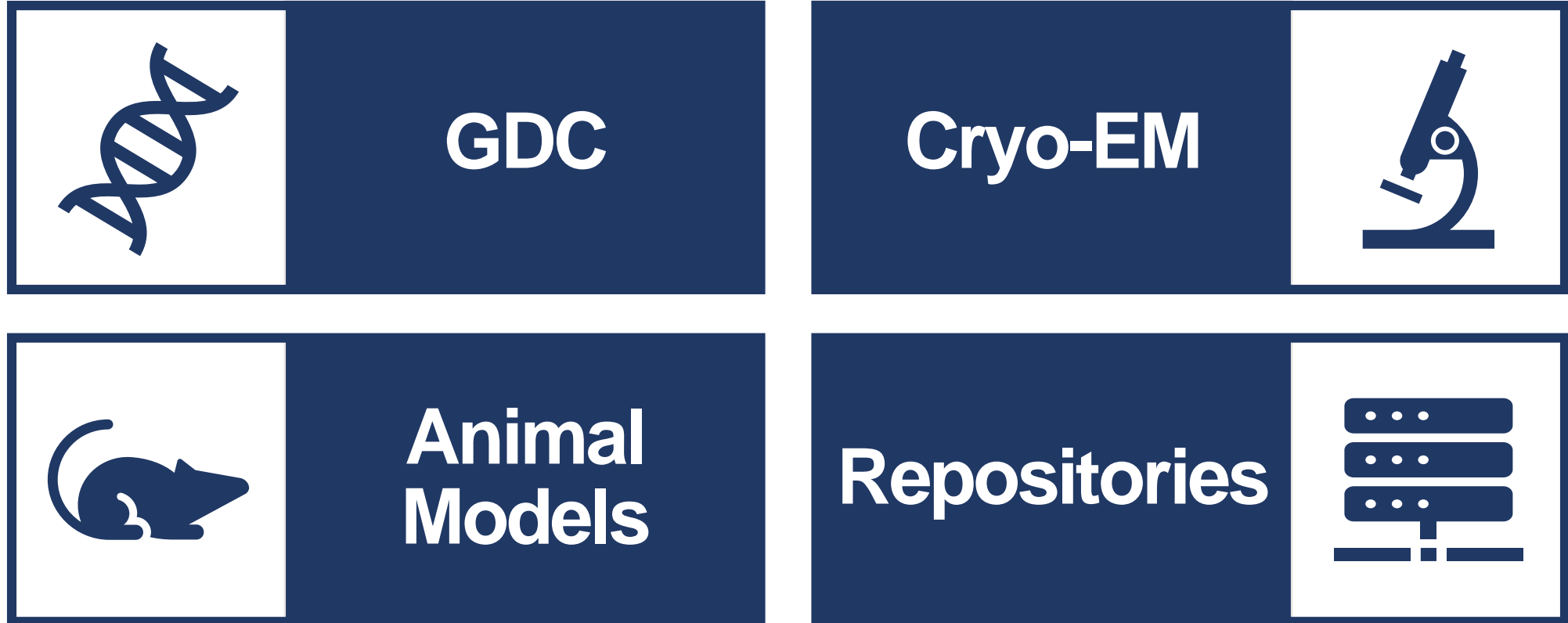
Frederick National Lab

Cancer Research
NCI
70%

Biomedical Research
NIAID
30%

**HIV, HPV,
COVID-19**

FNLCR Infrastructure and Resources



FNLCR Major Initiatives

NEXT

SERONET

TCGA

**INDIVIDUALIZED
IMMUNO-
ONCOLOGY**

**AIDS
RELATED
MALIGNANCIES**

**CANCER
GENOMICS
RESEARCH
LAB**

**RAS
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GENOMICS
RESEARCH
LAB**

**RAS
INITIATIVE**

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Discussion