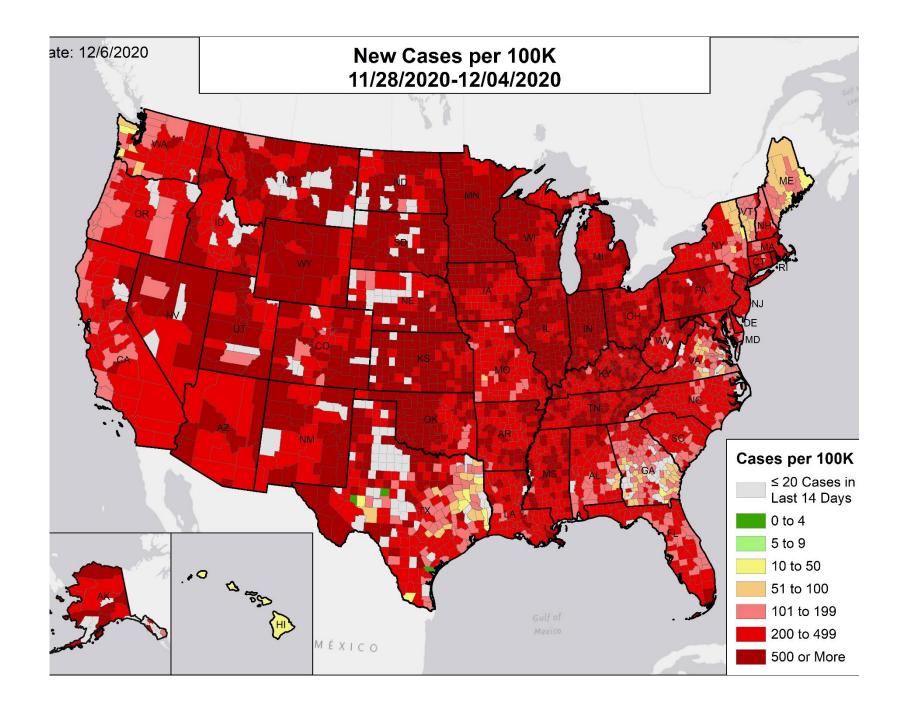


#### **LAST WEEK**



**Daily Tests Daily Cases Currently Hospitalized Daily Deaths** Dec 9: 209,822 Dec 9: 106,688 Dec 9: 3,054 Dec 9: 1.77M 3000 100,000 200,000 2000K 2500 80,000 150,000 2000 1500K 60,000 1500 100,000 1000K 40,000 1000 50,000 500K 20,000 500 0K 0 0 0 Jul 1 Oct 1 Jul 1 Oct 1 Jul 1 Oct 1 Jul 1 Oct 1 Apr 1 Apr 1 Apr 1 Apr 1





# Rena D'Souza, DDS, MS, PhD

Director, National Institute of Dental and Craniofacial Research



Virtual Swearing-in Ceremony, October 13, 2020

# Shannon N. Zenk, PhD, MPH, RN, FAAN

Director, National Institute of Nursing Research



Virtual Swearing-in Ceremony, October 14, 2020

# Michael F. Chiang, MD

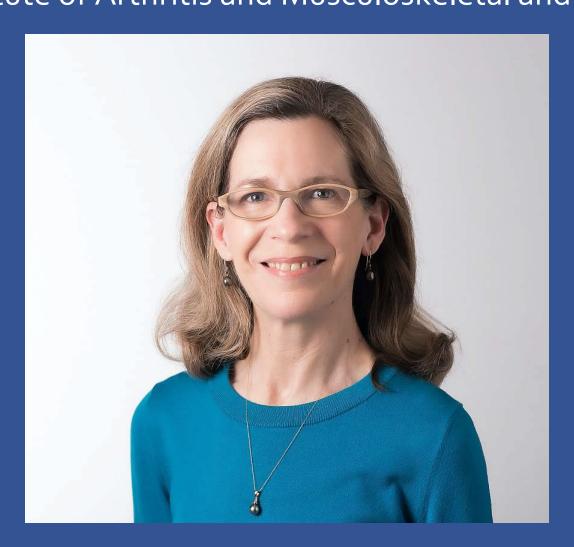
Director, National Eye Institute



Virtual Swearing-in Ceremony, November 16, 2020

# Lindsey A. Criswell, MD, MPH, DSc

Director Designate
National Institute of Arthritis and Musculoskeletal and Skin Diseases



# Hannah Valantine, MD, MRCP

Chief Officer for Scientific Workforce Diversity Retired October 1, 2020





# Senate Labor HHS Hearing on Operation Warp Speed July 2, 2020



# Launch of Moderna Vaccine Phase III Vaccine Trial Media Briefing

July 27, 2020



# Moderna Vaccine Phase III Vaccine Trial Social Media Event

July 27, 2020



# Senate HELP Committee Hearing on Vaccines

September 9, 2020



# **ACTIV-1** Telebriefing

October 15, 2020



# Keeping INGE Together During COVID-19





National Institutes of Health

Search NIH

News & Events (I) COVID-19 is an emerging, rapidly evolving situation

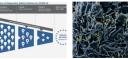
#### Coronavirus (COVID-19)

#### □

News Releases from NIH NIH Director's Blog Posts

Sign up to get COVID-19 updates from NIH





Learn about NIH's RADx initiative to speed development of rapid and widely accessible COVID-19 testing.



Learn about NIH's collaboration and data Get information for applicants and sharing efforts through the Accelerating recipients and find NIH COVID-19 funding guidelines for COVID-19 developed by a COVID-19 Therapeutic Interventions and opportunities. Vaccines (ACTIV).





COVID-19

Grants and Funding

OpenData COVID-19 portal

NCATS is generating a collection of datasets by screening a panel of

SARS-CoV-2-related assays against

with near-term potential for testing

all approved drugs.

Technologies Portal

against COVID-19

Search clinical trials related to

Research & Training



Disaster Research Response

U.S. panel of experts.

COVID-19 related data collection

onls (CREs DCEs instruments

surveys, questionnaires) that are

Search Covid-19 projects on

Online Penort Tools (PePOPT) to

search for NIH-funded research



#### NIH-Wide Strategic Plan for COVID-19 Research

levelonment of theraneutic interventions, vaccines, and



COVID Digital Pathology Repository

Whole slide images (WSI) of COVID related pathology available as a resource to the biomedical









monoclonal antibodies to prevent the spread of the Coronavirus.

share in your community.



NIH COVID-19 Candidate and

info on clinical trials and the importance of including diverse populations, plus resources to



#### COVID-19 Funded Projects

NITH PADORTER

OVID-19 research, pulled from JIH's Research Portfolio Online eporting Tools (RePORT).

#### Information for NIH Applicants and Recipients Coronavirus Disease 2019 (COVID-19): Information for

#### NIH Applicants and Recipients of NIH Funding. COVID-19 Social Media Resources

Facebook and Twitter resources to encourage people to practice social distancing and help spread the correct information on COVID-19.

Coronavirus information from NIAID Coronavirus information from the National Institute of Allergy and Infectious Diseases.

#### NIH Guidance on Travel and Meetings

NIH is limiting work-related travel and attendance at meetings to that which is mission critical.

#### Clinical Trials Related to COVID-19

Federally-funded clinical studies related to COVID-19 listed on ClinicalTrials.gov.

#### SARS-CoV-2 Images and B-roll@ Images and B-roll related to SARS-CoV-2 from the

National Institute of Allergy and Infectious Diseases

#### Coronavirus information from NLM Coronavirus information from the National Library of

#### COVID-19 Guidance for NIH Staff

#### COVID-19 Treatment Guidelines

of the coronavirus disease 2019 (COVID-19).

#### Coronavirus news, funding and resources for global health researchers

Coronavirus information from NIH's Fogarty International Center

#### In the News: Coronavirus and "Alternative" Treatments

There is no scientific evidence that any of these alternative remedies can prevent or cure COVID-19.

#### News Releases from NIH

- November 17, 2020 NIH to fund research of racial disparities in pregnancy-
- November 16, 2020 Promising Interim Results from Clinical Trial of NIH-
- Moderna COVID-19 Vaccine . November 11, 2020 - Treatments for people with early COVID-19 infection is
- hospitalized with COVID-19

#### NIH Director's Blog Posts

- . November 17, 2020 Discussing COVID-19 at the Washington National
- November 12, 2020 Planning Your Holidays During the COVID-19 Pandemic
- . November 5, 2020 Speeding COVID-19 Drug Discovery with Quantum Dots

#### Contact Us Twitter® Facebook® @ Instagram® DouTube® Dickr® More Social Media from NIH

# NIH Public Website for COVID-19 www.nih.gov/healthinformation/coronavirus



Admin & Services

Campus & Facilities

Policy & Guidelines

#### NIH GUIDANCE FOR STAFF ON CORONAVIRUS

#### Coronavirus Guidance

#### Return Efforts

Your Health

#### Guidance

Campus Services

#### **Events & Presentations**

#### Notices

Francis Collins: Home

FAQs

Contacts

#### Related Resources

Print Materials

#### News Releases

NIH Director's Blog

#### CDC Coronavirus

WHO Coronavirus

FEMA Rumor Control

Hopkins Coronavirus Map

6th Virtual Town Hall

COVID-19 Impact **Survey Results** 

Schedule Asymptomatic Testing

#### NIH Staff COVID-19 Surveillance Cumulative NIH/

#### Weekly/Cumulative Positive Cases





Download raw data 📵 (XLS)

Download raw data [1] (XLS) NIH Testing and



Positivity Rates

Download raw data 📵 (XLS)

This intranet page provides guidance and resources to NIH staff, including employees, contractors, trainees, and volunteers, related to NIH actions as a result of the coronavirus pandemic. This page is updated frequently; please refresh your browser to ensure you see the most up-to-date information.

#### Recent Updates on this Site

November 19, 2020

 All Staff Email on Results of Workplace COVID-Impact Survey

November 18, 2020

 All Staff Email: Resources of NIH Staff on Coronavirus Guidance, Issue 4

November 13, 2020

- From the NIH Director: 6th Town Hall, Safety Guidance, Research Update
- "In Our Lives" music video added to Events & Presentations page
- Guidance on Travel Safety and Return After Travel page updated

November 6, 2020

- From the NIH Director: Mental Health, 6th Town Hall, New Testing Graph
- NIH Testing and Positivity Rates graph added to NIH Staff COVID-19 Surveillance section on this page.



Dr. Collins and Bill & Melinda Gates Foundation's Dr. Chris Karp perform "In Our Lives," the lyrics rewritten by NIH's Dr. Carrie Wolinetz from the Beatles' "In My life."

#### **Facility Return Status by County**

**Minimal Maintenance Phase** 

#### Groups A and B

- · NCI, Frederick County, Maryland
- · NHLBI, Middlesex County, Massachusetts
- NIA/NIDA, Baltimore City, Maryland
- · NIAID RML, Ravalli County, Montana
- · NIDDK, Maricopa County, Arizona
- NIH Main Campus and Surrounding Facilities, Montgomery County, Maryland
- · NIEHS, Durham County, North Carolina

**Group C** 

**Group D** 

# **NIH Intranet for COVID-19**

# **Updates Provided by Experts @ Home**



Bruce Tromberg: COVID-19 Testing Technologies, 6/12



Nora Volkow: Effects of COVID-19 on the Opioid Crisis, 6/19



John Mascola: Developing a SARS-CoV-2 Vaccine, 6/26



Diana Bianchi: COVID-19 Effects on Mothers/Kids, 7/2

# Partnerships

# **BMGF-NIH Annual Joint Meeting**

November 9 -10

- Plenary focus: COVID-19 product development and applying key learnings to future R&D
- Beyond COVID-19: other prospective gamechangers discussed:
  - Novel potent bNAbs against HIV
  - Single-dose protection of licensed HPV vaccines to prevent cervical cancers and substantively increase HPV vaccination coverage worldwide
  - Multi-country efforts to test intrapartum use of azithromycin to improve
    - maternal and neonatal outcomes
  - Novel tuberculosis vaccine designed to stop latent TB from becoming active
  - Gene-based cures for HIV and SCD,
     using an in vivo gene-based approach

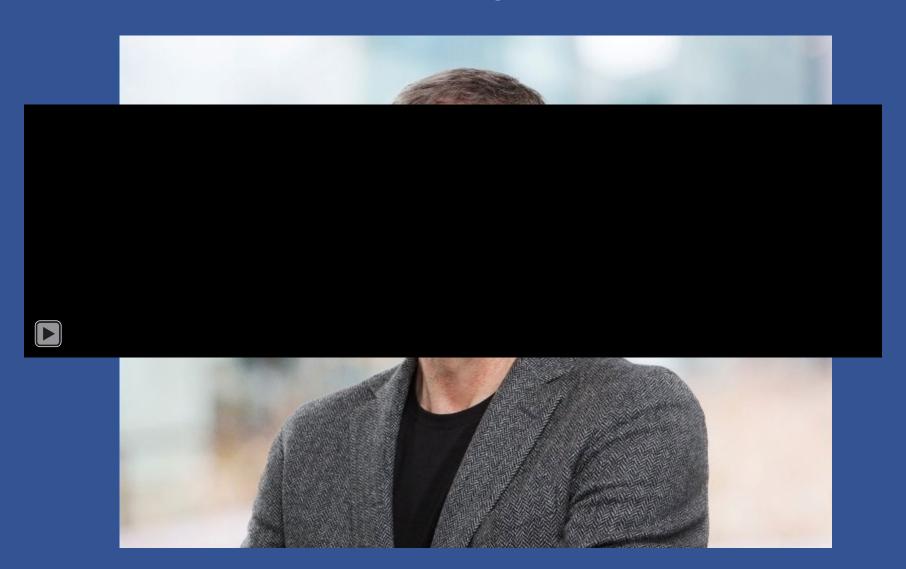


### Research Focus of the NIH-BMGF Collaboration

#### **Shared Gene-**HIV SCD based Strategies Sustained remission Epidemiology strategies Point of care Vector tropism and Vaccinal effect diagnostics efficiency Home assays detecting Pilot infant screening Gene targeting viral load Guideline-based care In vivo delivery HIV reservoir for infants with SCD

# With Chris Karp, BMGF

November 13, 2020



# Accelerating Medicines Partnership (December 4, 2020)

#### **Industry** participants

#### abbvie

· Thomas Hudson



Michael Sand



- Marybeth Harler
- Rupert Vessey



janssen

- John Lepore
- Rabi Prinjha
- Bill Hait
- Mark Erion
- James List
- Gahan Pandina
- Adam Savitz
- Paul Stoffels



- Daniel Skovronsky
- Mark Mintun
- Melissa Thomas
- David Collier



· Joseph Miletich



- Andy Forbes Sharin Roth



- Mikael Dolsten
- Marty Hodge
- Seng Cheng



- John Reed
- Pablo Sardi



- Sean Breen
- Laura Rosen



- David Glazer
- Bill Marks

#### **Government participants**























#### Francis Collins

- Ellen Gadbois
- Larry Tabak
- PJ Brooks
- Richard Hodes
- Laurie Ryan
- Suzana Petanceska
- · Dan Rotrosen
- Ellen Goldmuntz
- John Peyman
- Bob Carter
- Lindsey Criswell
- Susana Serrate-Sztein
- Rena D'Souza
- Matt Hoffman
- Griffin Rodgers
- Philip Smith
- Norann Zaghloul
- David Goff
- Vandana Sachdev
- Joshua Gordon
- Linda Brady
- Walter Koroshetz
- Debra Babcock
- Janet Woodcock
- Peter Marks
- Gopa Raychaudhuri

Tania Kamphaus

#### **Program Management**

- David Wholley
  - Joseph Menetski Eline Appelmans
- · Steve Hoffmann

#### **Not-for-profit participants**









Tristan Gorrindo

Maria Carrillo

Howard Fillit

Rebecca Edelmayer



FOUNDATION

Jason Kim

• TBD

Deb Lappin





· Leslie Hanrahan



Mary Collins



Todd Sherer



- Carlos Larrauri
- Ken Duckworth



PhRMA

 Brandon Staglin Mona Hicks

Rich Moscicki

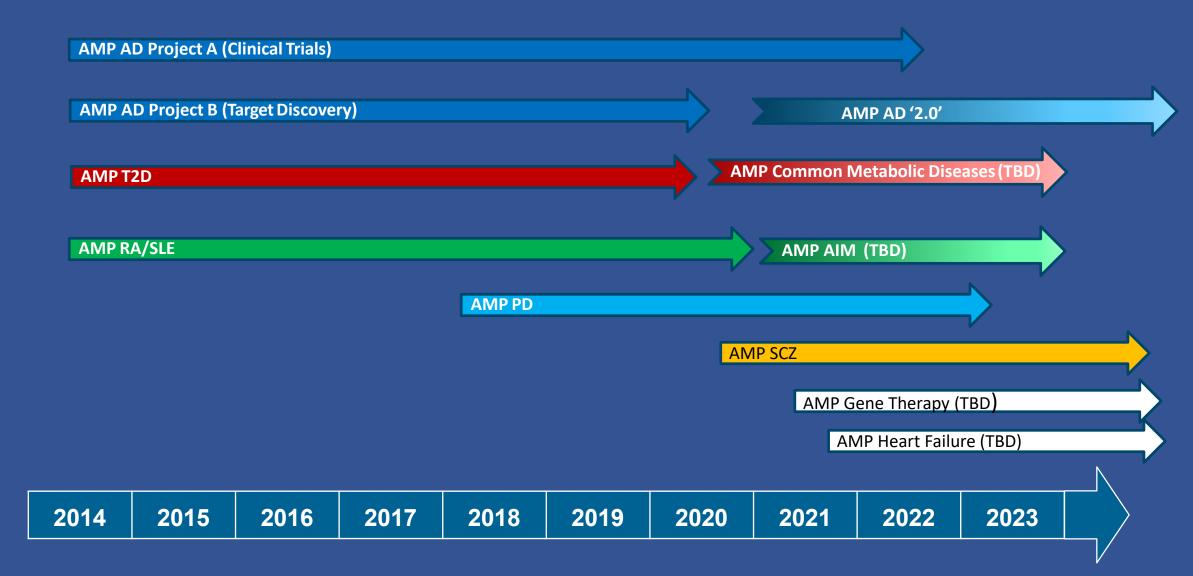


 James Mayne Eryn Marchiolo



Lynsey Bilsland

# **AMP Timelines**



## **Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV)**

ACTIV is being coordinated by the Foundation for the National Institutes of Health (FNIH), and has brought together multiple partners from government, industry and non-profits.

**Government Partners** 

**Industry Partners** 

Non-Profits

























Lilly evotec





Johnson Johnson





















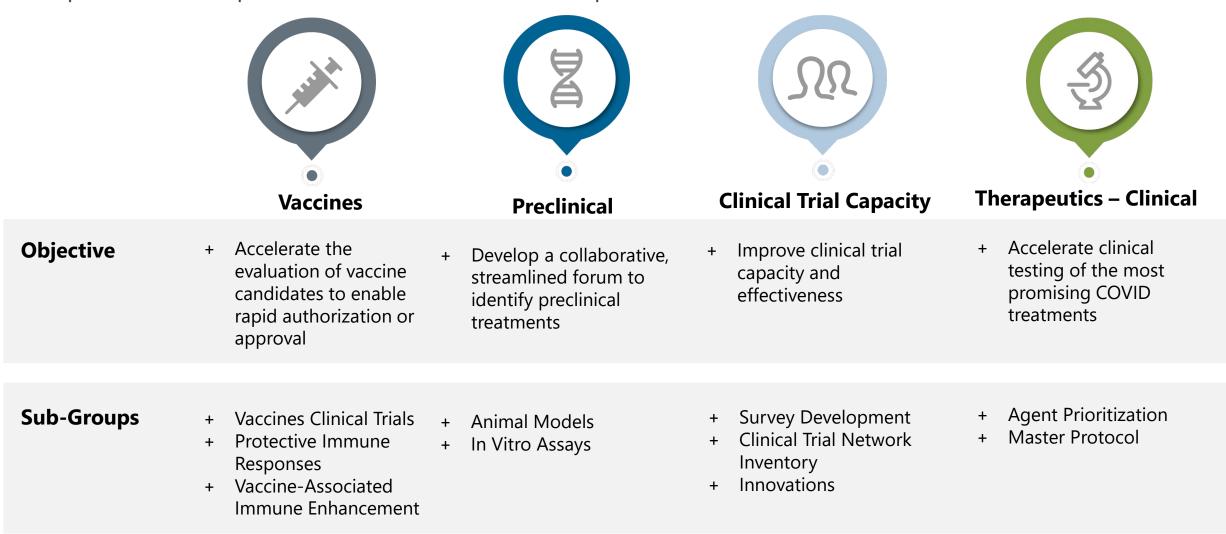






#### **ACTIV Fast-Track Focus Areas | Objectives & Composition**

The ACTIV partnership consists of four fast-track focus areas (Working Groups) with membership of both public and private sector representatives to oversee tactical operations:



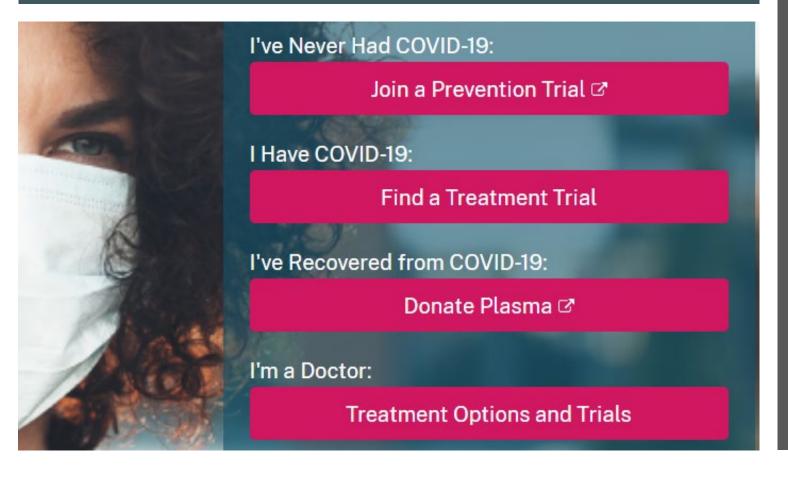


# Saturday Zoom Call with Moderna

October 24, 2020



# Combat COVID Website



- To develop safe and effective vaccines and medicines for COVID-19, we need people from all age groups, races, ethnicities, and backgrounds to participate in clinical trials.
- The new Combat COVID web portal has information on COVID-19 prevention and treatment clinical trials and how to donate plasma.
- ➤ Please help us promote this important public health resource.

combatcovid.hhs.gov



# **RADx Projects**

#### **RADx Tech**

Highly competitive, rapid three-phase challenge to identify the best candidates for at-home or point-of-care tests for COVID-19



Interlinked community-engaged demonstration projects focused on implementation strategies to enable and enhance testing of COVID-19 in vulnerable populations

#### RADx Radical (RADx-Rad)

Develop and advance novel, non-traditional approaches or new applications of existing approaches for testing



# RADx Advanced Testing Program (RADx-ATP)

Rapid scale-up of advanced technologies to increase rapidity and enhance and validate throughput — create ultra-high throughput laboratories and "mega labs"

#### **Data Management Support**

Build an infrastructure for and support coordination of the various data management needs of many of the COVID-19 efforts



# HOND

# Diana Bianchi Society of Women's Health Research's Health Public Service Visionary Award

October 22, 2020



Harvey Alter Wins the Nobel Prize!

October 5, 2020



CONGRATULATIONS
Dr. Harvey J. Alter
Winner of the
2020 Nobel Prize in
Physiology or Medicine
for discovering the hepatitis C virus.

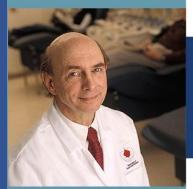


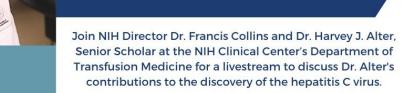
Clinical Center Banner





NIH intramural researcher Dr. Harvey Alter wins 2020 Nobel Prize in Physiology or Medicine







# Ceremonial Presentation of the 2020 Nobel Prize

December 8, 2020



