

Program will start at 11:00 a.m.

**MARRINER S. ECCLES INSTITUTE FOR
ECONOMIC AND QUANTITATIVE ANALYSIS**
THE UNIVERSITY OF UTAH
DAVID ECCLES SCHOOL OF BUSINESS

NAVIGATING COVID-19
How to Save Your Business

**What's happening in healthcare to get Utahns
BACK TO WORK**

Moderated by Andrew Croshaw and Featuring Speakers:



*Mike Leavitt
Former U.S. Health and Human
Services Secretary and former
Utah Governor*



*Dr. Michael Good
University of Utah Health*



*Kristen Cox
State of Utah*



*Rob Allen
Intermountain Healthcare*



*Heather Wall
CivicaRx*

GEORGE S. AND DOLORES DORÉ ECCLES
FOUNDATION

 **David Eccles
School of Business**
THE UNIVERSITY OF UTAH

LEAVITT
PARTNERS

 **MARRINER S. ECCLES INSTITUTE FOR
ECONOMICS AND QUANTITATIVE ANALYSIS**
THE UNIVERSITY OF UTAH
DAVID ECCLES SCHOOL OF BUSINESS

THE
CYNOSURE
GROUP

What's happening in healthcare to get Utahns BACK TO WORK

Moderated by Andrew Croshaw and Featuring Speakers:



*Mike Leavitt
Former U.S. Health and Human
Services Secretary and former
Utah Governor*



*Dr. Michael Good
University of Utah Health*



*Kristen Cox
State of Utah*



*Rob Allen
Intermountain Healthcare*



*Heather Wall
CivicaRx*



Taylor Randall

Dean, David Eccles School of Business
University of Utah



Spencer P. Eccles

Managing Director
The Cynosure Group

Agenda

Description	Presenter
Welcome	Taylor Randall
Introduction	Spencer P. Eccles
Panel Discussion 1. The National Health and Economic Perspective: Implications for Getting Utahns Back to Work (Mike Leavitt) 2. The State of Utah Helping to get Utahns back to work: Protecting Utah's Public Health and Economy (Kristen Cox) 3. The Healthcare System Helping Utahns Get Back to Work: University of Utah (Michael L. Good, MD) 4. The Healthcare System Helping Utahns Get Back to Work: Intermountain Healthcare (Rob Allen) 5. The cure to get Utahns back to work: Vaccines and Treatment (Heather Wall)	Moderator: Andrew Croshaw
Audience Q&A	Moderators: Andrew Croshaw and Bo Nemelka
Summary Remarks and Closing	Andrew Croshaw



Andrew Croshaw

Chief Executive Officer
Leavitt Partners



Mike Leavitt

Former Secretary of Health and
Human Services

Former Governor of Utah

The National Health and Economic Perspective: Implications for Getting Utahns Back to Work

What do we know today that we didn't know 3 weeks ago?

?

?

Why is it difficult to devise a plan to go back to work?

What do we expect the next 3-5 weeks? 3-5 months? 3 years?

?

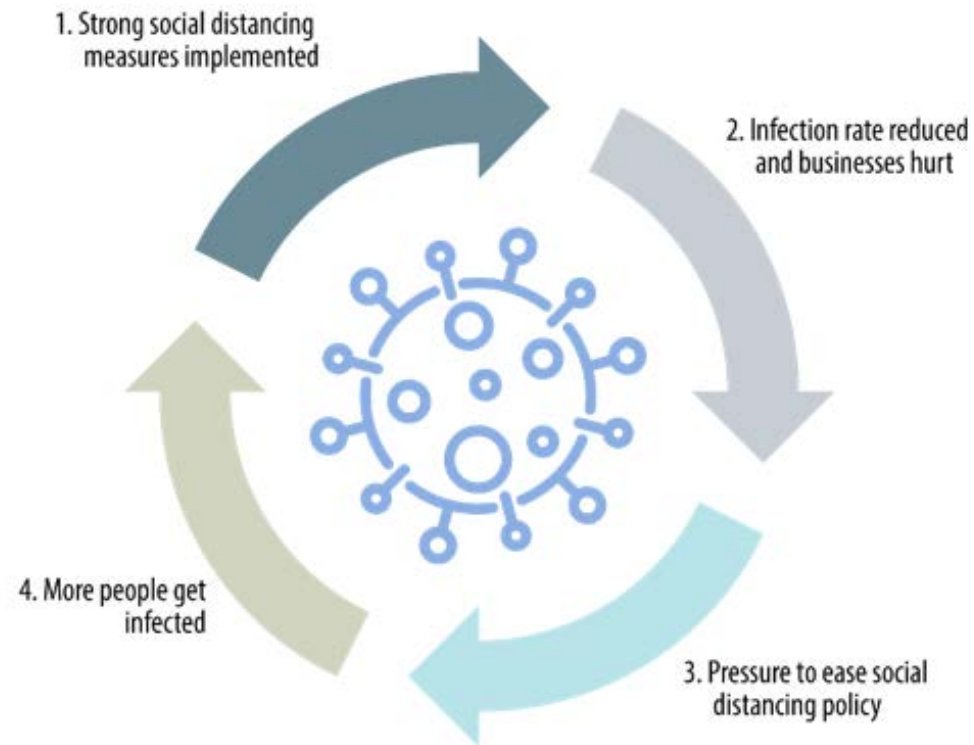


Kristen Cox

Executive Director
Utah Governor's Office of
Management and Budget

The Conflict

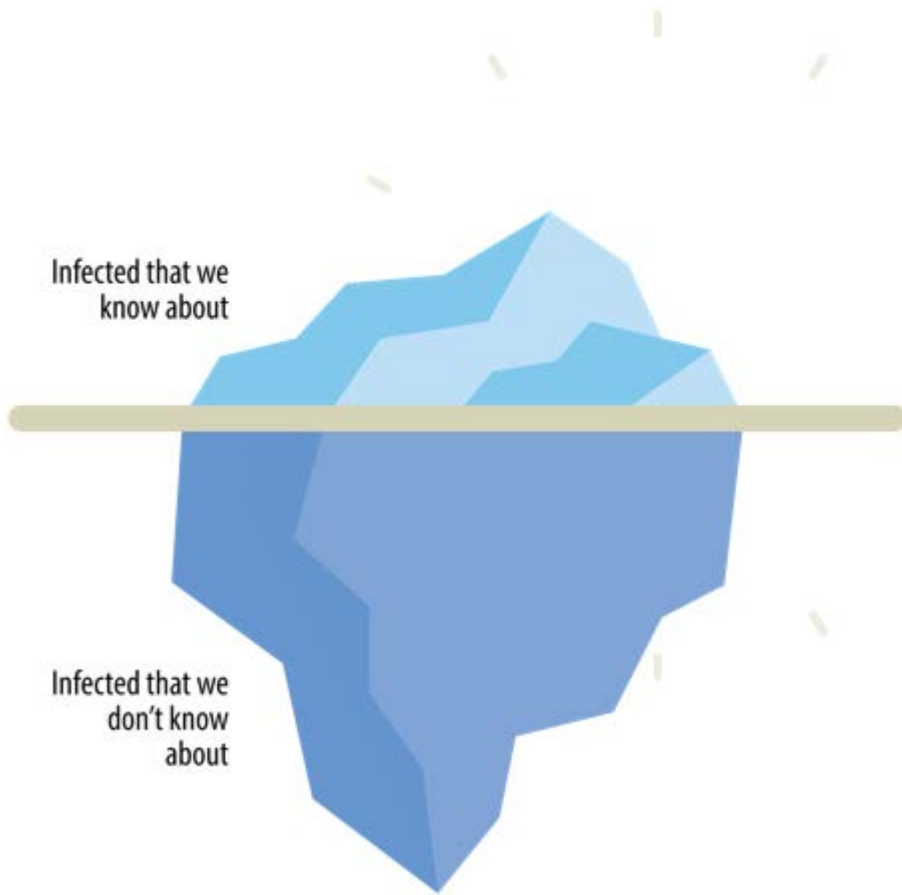
Protect public health OR support the economy



The Solution

- 1 Time box the crisis using objective criteria to accelerate economic reactivation
- 2 Build the infrastructure necessary to continue to protect public health as people return to work

Detect The Undetected



Early estimates projected that for every one diagnosed case, there were approximately four infected people who were undiagnosed

For example, a previous count of 1,074 cases meant that 4,296 additional persons were infected and undiagnosed

The Infrastructure

Large scale and targeted testing

Mobile app

Self-assessments

Increased testing capacity

Support of enhanced contact tracing

Real-time data vs. modeling

TRANSITION BACK TO WORK



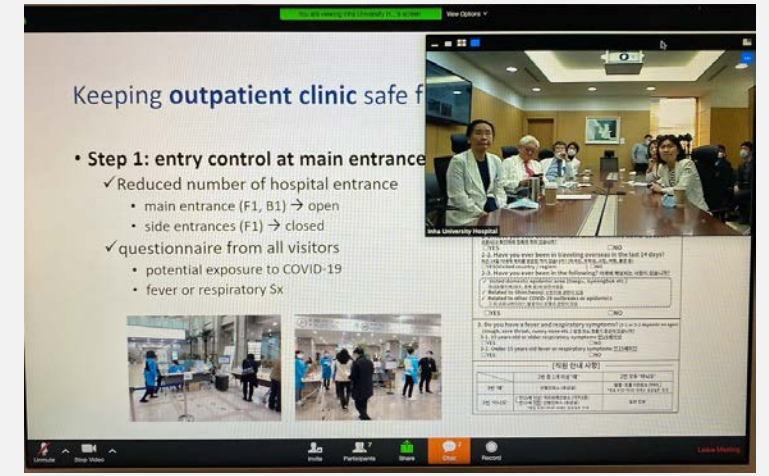
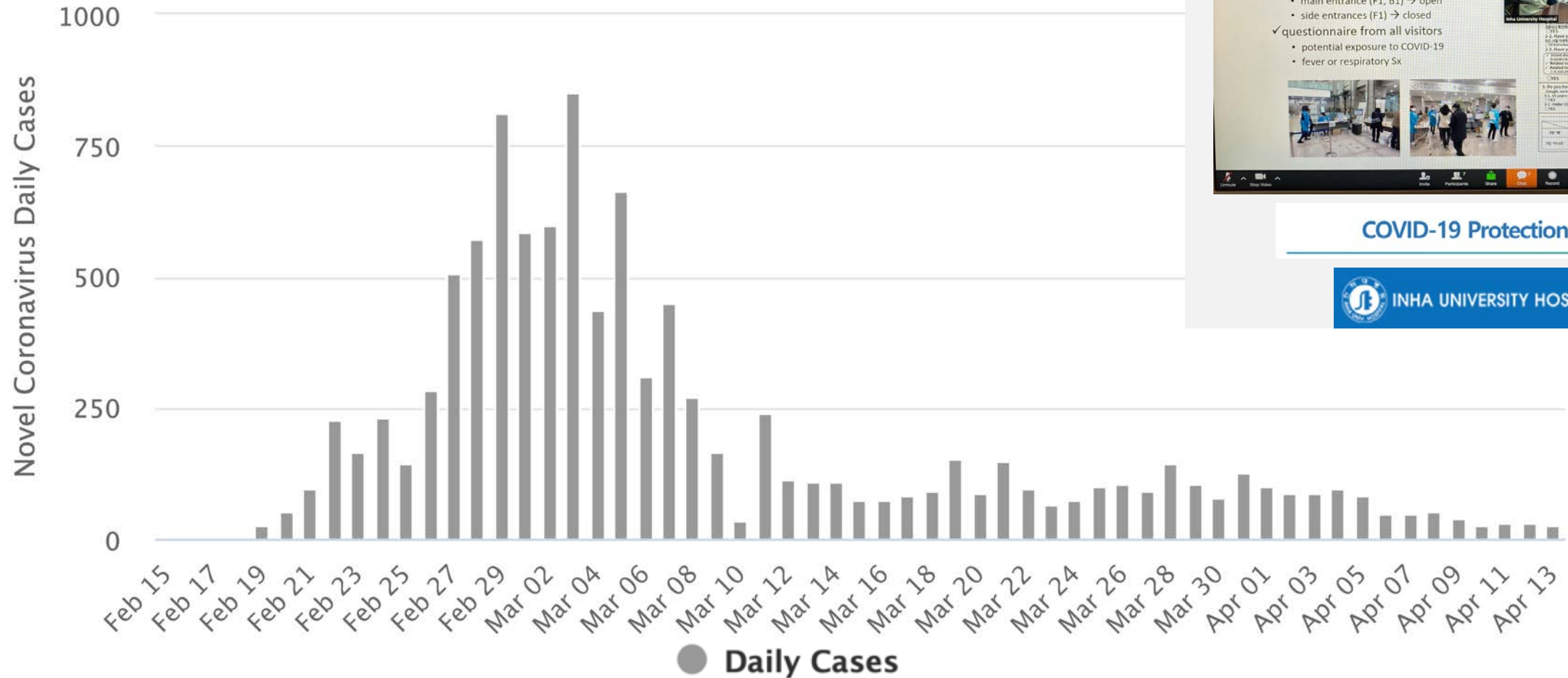
Michael L. Good, MD

Chief Executive Officer, Senior Vice
President, and Dean
University of Utah Health

South Korea

Daily New Cases

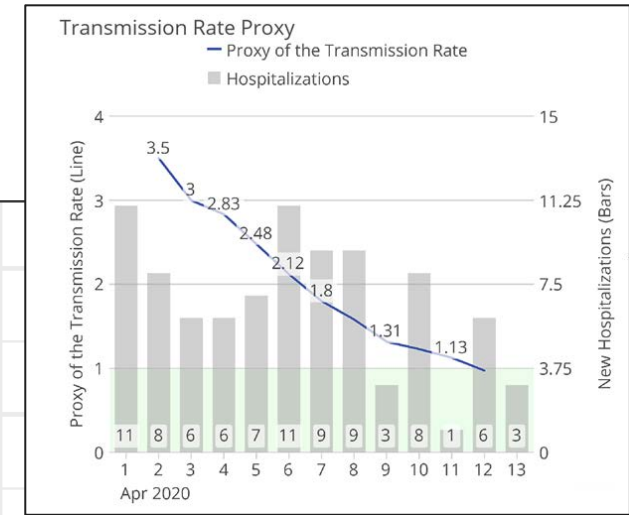
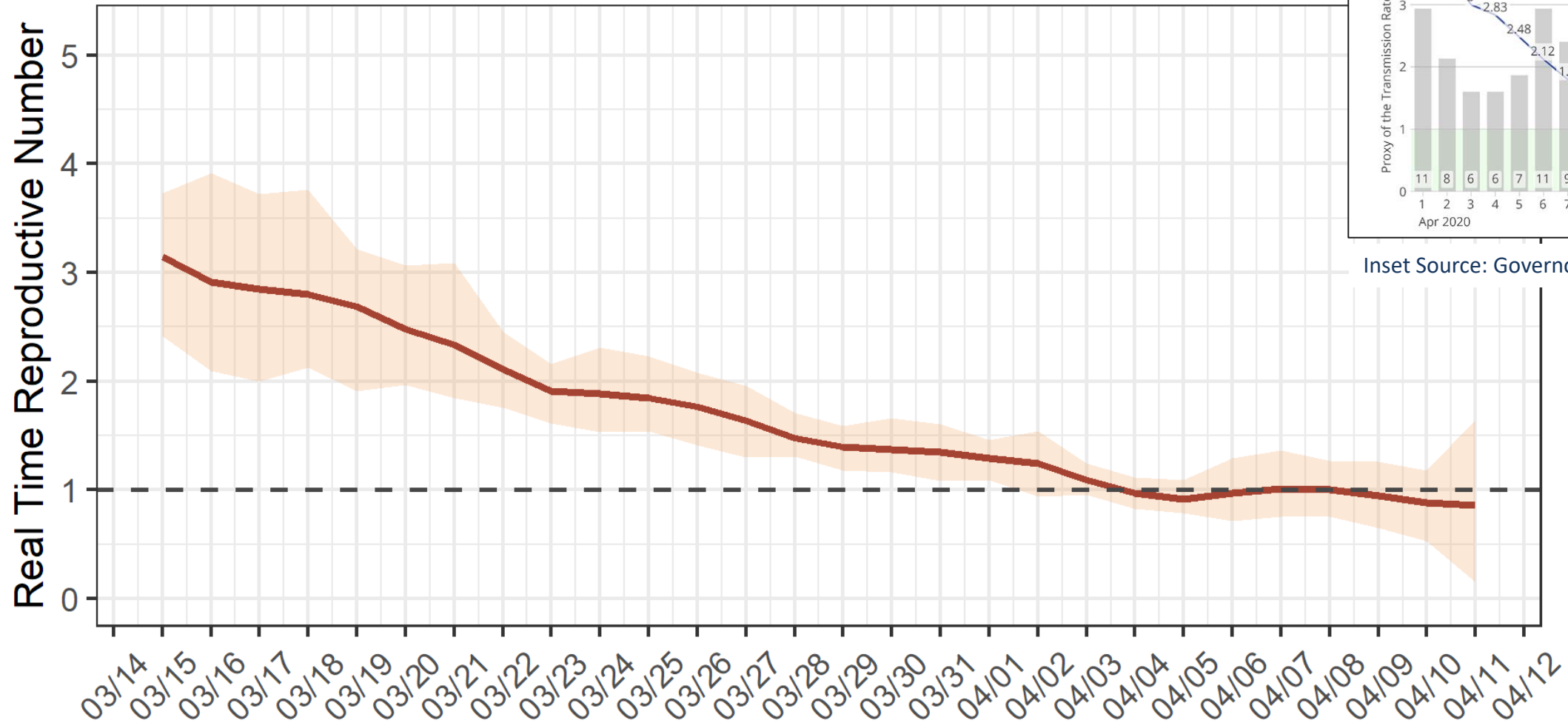
Cases per Day
Data as of 0:00 GMT+0



COVID-19 Protection Hospital

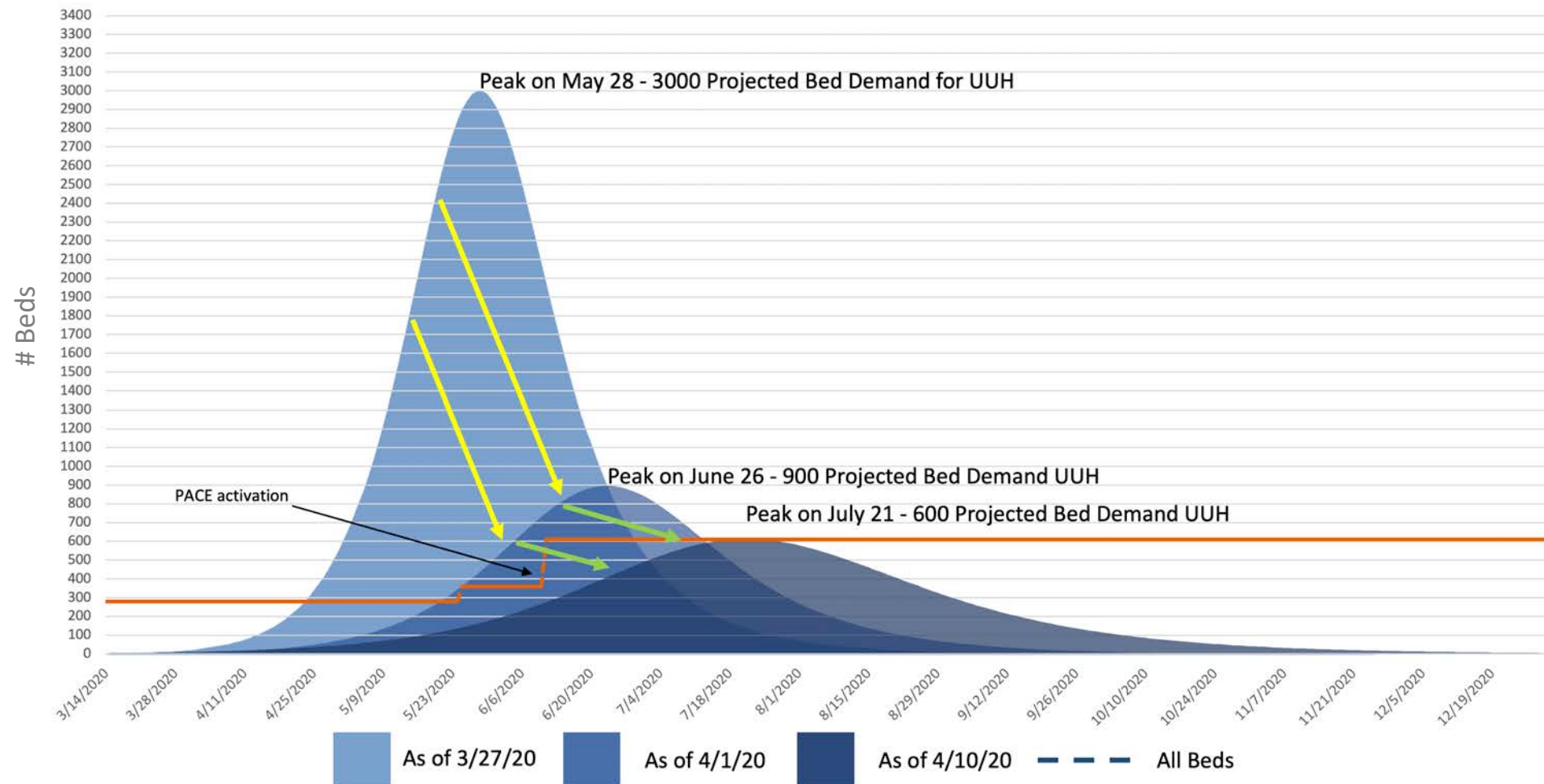


Real Time Reproductive Number (Utah)



Inset Source: Governor's task force website

U of U Health Surge Projections

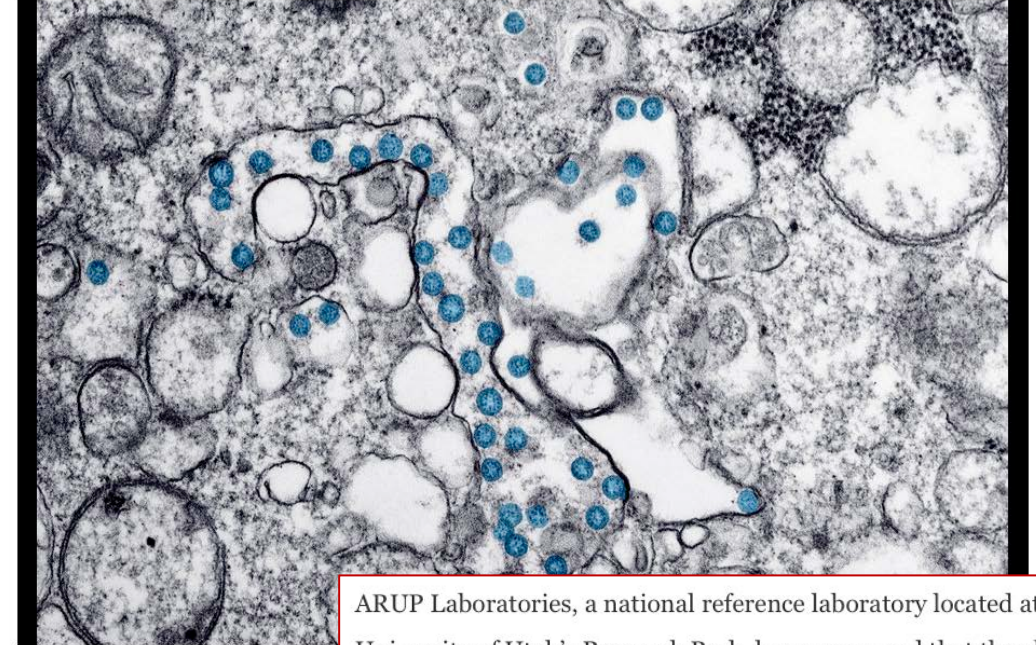


Test and Isolate



A nonprofit enterprise of University of Utah and its Department of Pathology

Utah-based ARUP Laboratories to start coronavirus antibody testing



This 2020 electron microscope image made available from the first U.S. case of coronavirus, colorized blue, from the first U.S. case of coronavirus. (H)

The Salt Lake Tribune
Independent. Nonprofit. Pulitzer Prize winner.

ARUP Laboratories, a national reference laboratory located at the University of Utah's Research Park, has announced that they have begun COVID-19 antibody testing in Utah.

Utah Lt. Gov. Spencer Cox hailed the news as a "really big and exciting announcement," one that will "help ... make better decisions and get people back to work much sooner."

	SECTION	GREEN	YELLOW	ORANGE	RED
	General Public Guidance	All businesses open, mass gatherings permitted, no travel restrictions.	Remote work encouraged, physical distancing emphasized. Limit groups to 10-20. Wear face masks. Limit out-of-state travel.	Leave home infrequently, work remotely when possible. Businesses open with 6 feet physical distancing. Wear face masks. No out-of-state travel.	Stay at home. Only essential business remains open.
	 Visitor	Routine access and visitation. Routine infection precautions.	Reduced entrances. Enhanced infection precautions. Health screen of all patients and visitors. Face masks for staff, providers, and visitors encouraged. Face masks for symptomatic patients.	Restricted entrances. <u>One</u> visitor per patient with limited exceptions. Elevated infection precautions; face masks for all staff, providers, patients and visitors. Temperature check and health screen of all visitors and patients. Phase in provider and staff temperature and health screening.	Single entrance. <u>No</u> visitors with few exceptions. Elevated infection precautions; mandatory face masks for all staff, providers, patients and visitors. Temperature check and health screen of all staff, providers, patients and visitors.
	 Outpatients Visits	Routine outpatient visits with routine infection precautions. Telehealth visits optional. Manage lower risk medical and surgical patients through home care. COVID testing in office. Antibody testing as indicated.	Encourage telehealth when possible instead of in-person visits; convert respiratory patients to telehealth when possible or use cohorting for in person visits. Outdoor location for COVID testing when possible. Limit use of waiting areas to maintain physical distancing. Manage lower risk medical and surgical patients through home care. Face masks and eye protection for patient-facing staff. Mandatory face masks for symptomatic patients. Face masks encouraged for patients and visitors. Antibody testing for broader group of essential workers and community members.	Yellow conditions plus: Convert non-essential in-person visits to telehealth or defer in-person care that can be safely postponed. Encourage increased use of home care to avoid nursing facilities and admissions. Face masks for all non-patient facing staff, and face masks and eye protection for all patient-facing staff. Mandatory face masks for symptomatic patients. Antibody testing for essential workers.	Orange conditions plus: Face masks strongly encouraged for patients and visitors, mandated where possible based on PPE supplies.
	 Surgery Procedures	Outpatient and inpatient surgery/procedures proceed when immune status is known or pre-procedure COVID testing is performed. Postpone COVID-positive and COVID-suspected patients if risk of delay is low.	Surgery/procedures proceed only if reliable COVID testing is available and statewide critical resources are clearly sufficient. Patient acuity drives prioritization when resources are limited. Postpone COVID-positive patients if risk of delay is low.	Perform emergent and urgent surgery/procedures with rapid COVID testing where available, and time-sensitive surgery/procedures that require a hospital stay if delay will result in increased risk of patient harm or death. Outpatient elective surgery/procedures for low risk patients may proceed when reliable COVID testing is available and statewide critical resources are clearly sufficient. Patient acuity drives prioritization of surgery. Postpone procedures on COVID+ patients if risk of delay is low.	Perform emergent and urgent procedures with rapid COVID testing where available, and some time-sensitive surgery/procedures where a delay will result in increased risk of significant patient harm or death. Patient acuity drives prioritization of time-sensitive surgery, accounting for state-wide critical resource capacity.



Rob Allen

Chief Operating Officer
Intermountain Healthcare

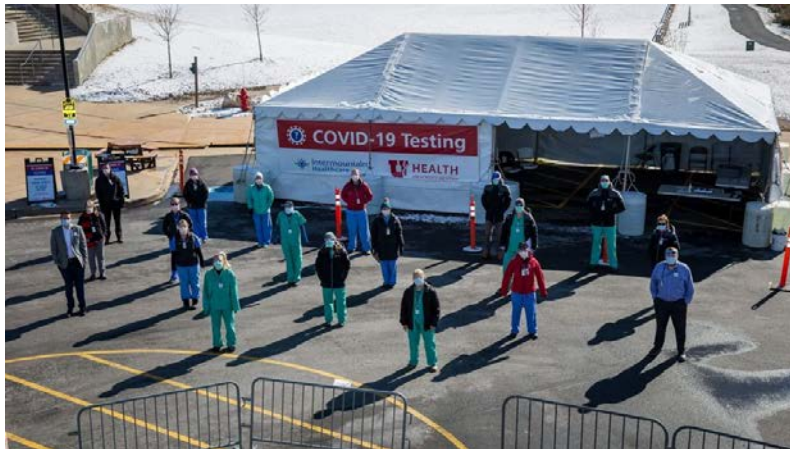
A United Front



U of U, Intermountain researchers launch study of malaria drug's use in coronavirus cases

The consortium of physicians said they plan to make the medication available to about 2,300 sick Utahns under the close supervision and tight controls that come with scientific research.

April 8, 2020; *Salt Lake Tribune*

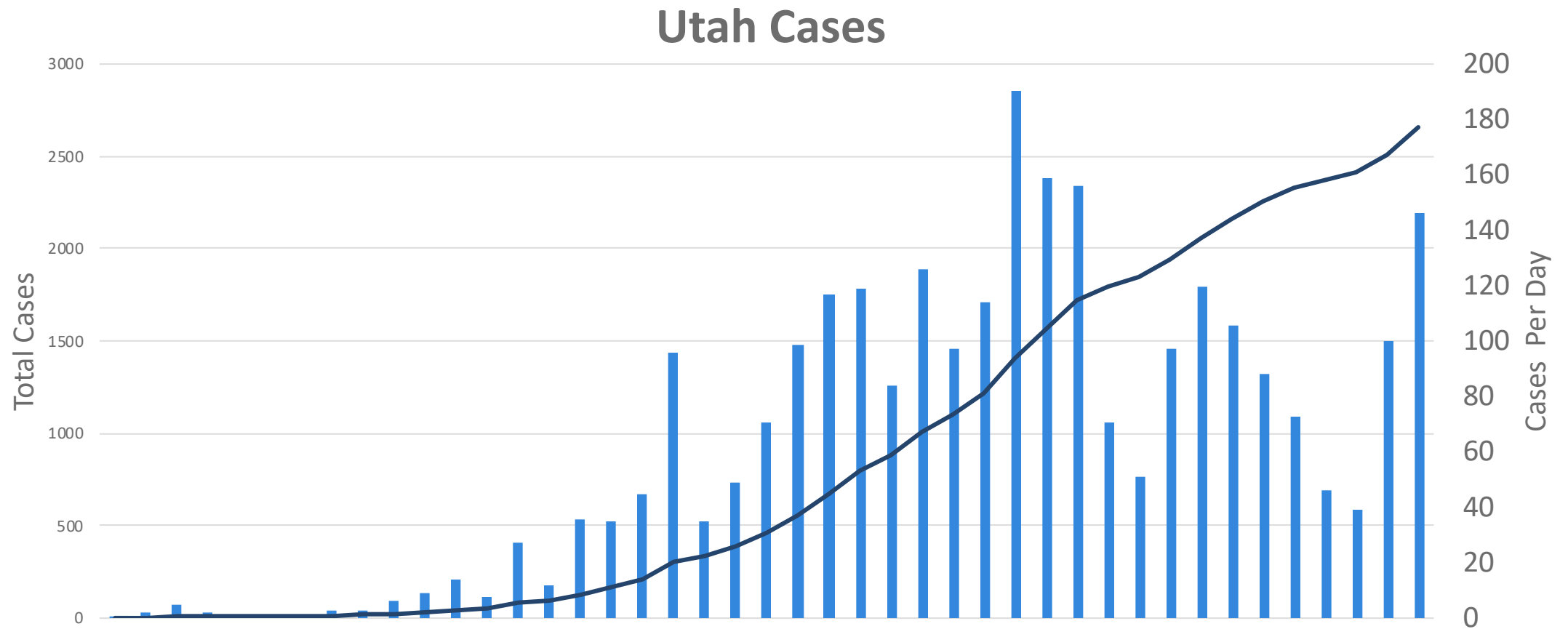


Telehealth is a Critical Part of Our Pandemic Strategy

- 1 Connect Care is helping to flatten the curve and improve caregiver and patient safety
- 2 Telehealth is a crucial resource for rural communities during this pandemic
- 3 As the pandemic fades, Connect Care will be invaluable to keeping your employees healthier



The Medicine Isn't Pleasant, But It's Working



Helping to Forge a Path Forward

Healthy people are essential for a healthy economy

- 1 Deploy more sophisticated and targeted tools for containing outbreaks
- 2 Maintain our community's involvement through helpful behaviors
- 3 Continue investments in research and treatment trials



Symptom Checker

[intermountainhealthcare.org](https://www.intermountainhealthcare.org)

If You Think You Have COVID-19

(844) 442-5224

Connect Care (telehealth)

Apps on iPhones and Android

Emotional Support Hotline

(833) 442-2211

(10 a.m. – 10 p.m.; 7 Days a Week)

Latest Information

[intermountainhealthcare.org/blogs](https://www.intermountainhealthcare.org/blogs)

Follow Us on Social Media

LinkedIn, Twitter, Facebook, Instagram



Heather Wall, MBA

Chief Commercial Officer
Civica, Inc.

The Cure to Get Utahns Back to Work

STAT



Sanofi and GSK are among many companies racing to develop a vaccine against Covid-19. There are at least 79 vaccines in various stages of early testing, [according to the Milken Institute](#). The institute's tracker shows that only three of those are tested in humans so far: one from biotechnology firm Moderna, one from biotechnology firm Inovio, and one from China's Cansino Biologics.

When will we have a vaccine?

At least 12-18 months

Dependent on the outcomes of early clinical trials and the number of patients that can participate

What treatment options are viable?

Hydroxychloroquine effectiveness requires clinical outcomes data

So do other antiviral medications and the drugs being tested to fend off severe lung inflammation

Why are healthcare supply chains being disrupted?

Many pharmaceutical products and ingredients are manufactured outside the United States

COVID-19 has prompted some countries to shut down their exports, including pharmaceuticals and personal protective equipment

In other circumstances, plants are being disrupted because workers have contracted COVID-19

Audience: Ask Questions Using Chat



Future Workshops: Every Tuesday and Friday

Tuesday, April 21st 11am-1pm:

Preparing Your Business to Get BACK TO WORK

Friday, April 24th 11am-1pm:

How to Save Your Business: Adjusting and Planning for the New Normal

Future Topics:

Industry specific seminars in Construction and Non-Profit

To Register: [Eccles.Link/MikeLeavitt](#)

For More Info: navigatingcovid@Eccles.Utah.edu

For More Information:

University of Utah Executive Education

Online Classes Available:

- Growing in Uncertain Times
- Lean Six Sigma Green Belt Online
- Competitive Strategy
- Developing a Digital Marketing Plan

Download the At-A-Glance Calendar and Register:

- UtahLeaders.com
- 801-587-7273

Leavitt Partners

Driving strategy to advance value:

- Strategic planning
- Bridging health care and public health
- Federal policy intelligence and advocacy
- Problem-solving convening

Visit LeavittPartners.com or email Bo Nemelka at Bo.Nemelka@leavittpartners.com for more information.