Department of Health and Human Services |  Centers for Disease Control and Prevention | Office of the Director

[**Coronavirus Disease 2019 (COVID-19)**](https://www.cdc.gov/coronavirus/2019-nCoV/index.html)

A Call To Action: Mobilizing America to Vaccinate Against COVID-19

00:00:00,036 --> 00:00:00,856

>> Hello, everyone.

2

00:00:00,946 --> 00:00:04,876

My name is Angel Roca, and

I would like to welcome you

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00:00:04,876 --> 00:00:08,976

to today's CDC Partner Update call on COVID-19.

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00:00:12,046 --> 00:00:18,576

This call serves as a way for CDC to share

updates on COVID-19, our latest resources

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00:00:18,576 --> 00:00:24,236

and guidances, and to answer questions

submitted by you, our partners.

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00:00:25,366 --> 00:00:31,096

On today's call, we will provide an update

on what we know about post-COVID conditions,

7

00:00:32,986 --> 00:00:35,976

A presentation on the national month of action.

8

00:00:40,046 --> 00:00:43,536

And as we prepare for summer,

updates on vaccination and travel.

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00:00:44,626 --> 00:00:50,126

First, we will hear from an author of new

guidance for health professionals on caring

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00:00:50,126 --> 00:00:52,856

for patients with post-COVID conditions.

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00:00:54,446 --> 00:00:59,556

Then we will hear from two experts

working in the COVID-19 response

12

00:01:00,006 --> 00:01:04,306

on the different initiatives occurring across

the country during the month of action,

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00:01:04,616 --> 00:01:07,866

and the benefits of being

fully vaccinated before travel.

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00:01:09,536 --> 00:01:14,956

Then, our speakers will answer questions

we've received over the last week via email.

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00:01:17,506 --> 00:01:22,756

If you experience technical difficulties or

otherwise would like to review today's call,

16

00:01:23,196 --> 00:01:29,926

you can find the recordings on CDC.gov

and YouTube in eight to 10 days.

17

00:01:30,316 --> 00:01:34,606

All past Partner Calls can be found

there, so please take your time

18

00:01:34,606 --> 00:01:37,846

to review and share prior recordings.

19

00:01:38,126 --> 00:01:45,696

For more information about these webinars,

visit our COVID-19 Partner Call webpage,

20

00:01:45,936 --> 00:01:50,976

where you can register for future Partner

Calls and see recordings of previous webinars.

21

00:01:54,286 --> 00:01:57,466

If this is your first webinar with us, welcome.

22

00:01:57,846 --> 00:02:03,276

Please see the link in the chat to subscribe

and receive future call invitations.

23

00:02:04,256 --> 00:02:08,386

Please note, this call is

not intended for media,

24

00:02:09,136 --> 00:02:12,416

although we welcome the media

who may be here today.

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00:02:13,186 --> 00:02:20,436

Should you be a reporter and have questions,

we invite you to reach out to media@cdc.gov.

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00:02:25,046 --> 00:02:31,326

These calls are designed to share the latest

science, guidance and resources from CDC.

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00:02:31,776 --> 00:02:37,356

CDC issues thousands of resources and

guidance material for individuals, businesses

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00:02:37,356 --> 00:02:40,156

and the public on our website CDC.gov.

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00:02:41,476 --> 00:02:45,586

Here are some of the highlights on

just a few of our recent web additions.

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00:02:45,586 --> 00:02:59,606

First, a new CDC study released on June 7th,

2021, finds the MRNA COVID-19 vaccine authorized

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00:02:59,606 --> 00:03:05,226

by the Food and Drug Administration, Pfizer

and Moderna reduce the risk of infection

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00:03:05,226 --> 00:03:09,266

by 91% for fully vaccinated people.

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00:03:09,686 --> 00:03:17,846

The findings come from four weeks of additional

data collected in CDC's Heroes Recovery Study

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00:03:18,146 --> 00:03:25,386

of healthcare workers, first responders,

frontline workers and other essential workers.

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00:03:25,386 --> 00:03:30,216

These groups are more likely

to be exposed to the virus

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00:03:30,216 --> 00:03:34,106

that causes COVID-19 because

of their occupations.

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00:03:34,546 --> 00:03:39,706

Of those who became infected after

being fully or partially vaccinated,

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00:03:40,266 --> 00:03:47,156

findings indicate that they were more likely

to have a milder or shorter illness and spend

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00:03:47,156 --> 00:03:54,506

on average six fewer total days

sick, and two fewer days sick in bed.

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00:03:54,856 --> 00:04:04,016

Second, throughout the COVID-19 pandemic,

older US adults have been at increased risk

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00:04:04,016 --> 00:04:08,136

for severe COVID-19 associated

illnesses and death.

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00:04:09,326 --> 00:04:17,346

Recent studies since COVID-19 vaccinations began

in the United States in December 2020 have shown

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00:04:17,346 --> 00:04:24,016

that emergency department visits,

hospital admissions and death decline more

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00:04:24,046 --> 00:04:29,996

in older adults who had higher

vaccination coverage than in younger adults

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00:04:29,996 --> 00:04:31,976

who had lower vaccination coverage.

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00:04:34,166 --> 00:04:43,416

And third, CDC released updated guidances

on May 28th, 2021 for operating youth camps,

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00:04:43,416 --> 00:04:48,956

which can play an important role in the lives

of children, including supporting their social,

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00:04:48,956 --> 00:04:51,936

emotional and physical development.

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00:04:52,046 --> 00:04:57,286

This guidance is intended for all types

of youth staying in overnight camps.

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00:04:57,896 --> 00:05:02,306

The guidance outlines strategies

that camp programs can use

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00:05:02,306 --> 00:05:09,186

to help maintain healthy environments and

operations, lower the cost of COVID-19 spread

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00:05:09,186 --> 00:05:14,416

in their programs, and prepare for

when someone is sick with COVID-19,

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00:05:15,076 --> 00:05:17,996

providing support, coping and resilience.

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00:05:23,236 --> 00:05:27,026

Welcome to today's panelists,

Dr. Jennifer Chevinsky

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00:05:28,516 --> 00:05:34,186

from the Epidemic Intelligence Service Office

Health Systems and Worker Safety Task Force.

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00:05:35,966 --> 00:05:40,786

Dr. Jennifer Layden, a co-lead

for the Vaccine Task Force.

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00:05:42,986 --> 00:05:46,586

Dr. Allison Taylor Walker, epidemiology

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00:05:46,586 --> 00:05:49,916

and surveillance lead, CDC's

Travelers Health Branch.

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00:05:51,866 --> 00:05:52,836

Welcome all.

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00:05:52,996 --> 00:05:58,626

Now I'll turn it over to Dr. Chevinsky,

who will present on post-COVID conditions.

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00:05:58,776 --> 00:05:59,636

Dr. Chevinsky?

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00:06:01,046 --> 00:06:04,246

>> Thank you, Angel, and welcome

to everyone joining us today.

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00:06:05,446 --> 00:06:08,616

My name is Jennifer Chevinsky, and

I'm a preventive medicine physician

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00:06:08,616 --> 00:06:11,766

and an EIS officer serving

with the Health Systems

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00:06:11,766 --> 00:06:17,636

and Worker Safety Task Force

within CDC's COVID-19 response.

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00:06:17,636 --> 00:06:22,066

Today I'd like to provide an update on newly

released interim guidance on evaluating

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00:06:22,066 --> 00:06:24,786

and caring for patients with

post-COVID conditions.

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00:06:30,086 --> 00:06:30,546

Next slide, please.

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00:06:36,116 --> 00:06:39,786

Information in this guidance is

based on medical expert opinion,

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00:06:39,786 --> 00:06:44,946

feedback from US medical associations

and patient advocacy groups,

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00:06:44,946 --> 00:06:46,606

and the best currently available data.

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00:06:48,216 --> 00:06:52,966

Today I'll be providing a background on

post-COVID conditions, general considerations

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00:06:52,966 --> 00:06:56,946

for healthcare providers on evaluation and

treating patients with post-COVID conditions,

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00:06:56,946 --> 00:07:00,606

and the future directions of

continued research on this topic.

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00:07:01,606 --> 00:07:04,736

More detailed information can

be found on the CDC website.

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00:07:04,736 --> 00:07:05,976

Next slide, please.

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00:07:09,156 --> 00:07:11,666

In this section, we'll talk more

about post-COVID conditions.

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00:07:11,666 --> 00:07:12,206

Thank you.

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00:07:12,206 --> 00:07:19,416

Post-COVID conditions, informally known as long

COVID, is an umbrella term for the wide range

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00:07:19,416 --> 00:07:23,886

of physical and mental health

problems that occur four or more weeks

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00:07:23,886 --> 00:07:26,666

after first being infected with COVID-19.

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00:07:27,646 --> 00:07:31,216

Even people who had mild symptoms

or who did not have any symptoms

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00:07:31,216 --> 00:07:34,326

when they were infected can

have post-COVID conditions.

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00:07:34,996 --> 00:07:39,256

And the CDC is currently working with

government, academic and community partners

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00:07:39,256 --> 00:07:41,746

to better understand the

long-term effects of COVID-19.

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00:07:41,746 --> 00:07:43,356

Next slide.

87

00:07:49,046 --> 00:07:51,656

Post-COVID conditions can

present themselves differently.

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00:07:52,586 --> 00:07:55,626

These conditions can have

different types and combinations

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00:07:55,626 --> 00:07:58,236

of health problems for different

lengths of time.

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00:07:59,756 --> 00:08:04,056

We've identified several patterns so

far, including persistent symptoms,

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00:08:04,806 --> 00:08:10,096

new symptoms that can occur much later

after the initial infection, and symptoms

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00:08:10,096 --> 00:08:12,696

and conditions that change over time.

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00:08:12,696 --> 00:08:18,306

The different symptoms and conditions could

be caused by different underlying processes,

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00:08:18,306 --> 00:08:23,406

and different factors can complicate the

signs and symptoms of post-COVID conditions,

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00:08:23,406 --> 00:08:28,136

including underlying medical

conditions, other health issues related

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00:08:28,136 --> 00:08:33,256

to a potentially life-threatening illness,

or more general effects from the pandemic.

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00:08:34,836 --> 00:08:39,286

Post-COVID conditions may also share

similarities with other post-viral conditions

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00:08:39,286 --> 00:08:44,076

such as myalgia, encephalomyelitis,

chronic fatigue syndrome, dysautonomia,

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00:08:44,076 --> 00:08:46,116

or mast cell activation syndrome.

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00:08:46,116 --> 00:08:47,976

Next slide, please.

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00:08:53,056 --> 00:08:56,266

Post-COVID conditions may

affect millions of Americans.

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00:08:56,496 --> 00:09:02,156

The frequency varies widely in the

literature, from 5% to up to 80%,

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00:09:02,156 --> 00:09:04,996

in part due to using different

definitions, different criteria

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00:09:04,996 --> 00:09:08,446

and different data sources

in different settings.

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00:09:08,446 --> 00:09:12,886

Evidence suggests that post-COVID conditions

occur in children, adolescents and adults.

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00:09:12,886 --> 00:09:17,206

And we also face challenges estimating

the prevalence of post-COVID conditions

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00:09:17,206 --> 00:09:19,966

in subgroups that might be at higher risk.

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00:09:19,966 --> 00:09:21,436

Next slide.

109

00:09:26,366 --> 00:09:29,456

Post-COVID conditions are associated

with a spectrum of physical,

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00:09:29,456 --> 00:09:33,216

social and psychological consequences,

as well as functional limitations

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00:09:33,216 --> 00:09:38,866

that can present substantial challenges

to patient wellness and quality of life.

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00:09:38,866 --> 00:09:41,336

There are many types of post-COVID

symptoms and some

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00:09:41,336 --> 00:09:46,726

of the most commonly reported ones include

fatigue, brain fog or cognitive impairment,

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00:09:46,946 --> 00:09:52,506

shortness of breath, cough, chest pain,

headaches, loss of smell or taste,

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00:09:53,156 --> 00:09:59,026

burning or prickling, that's usually felt in

the hands, arms, legs or feet, stomach pain,

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00:09:59,026 --> 00:10:05,836

diarrhea, fever, insomnia, muscle pain,

joint pain, mood changes, lightheadedness,

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00:10:05,836 --> 00:10:11,626

heart palpitations or abnormal heart rhythm,

menstrual cycle irregularities, rashes,

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00:10:12,126 --> 00:10:16,076

and symptoms that get worse after

physical or mental activities,

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00:10:16,076 --> 00:10:17,926

also known as post exertional malaise.

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00:10:18,576 --> 00:10:19,526

Next slide, please.

121

00:10:24,046 --> 00:10:26,376

So what are some general considerations

that healthcare providers can keep

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00:10:26,376 --> 00:10:29,316

in mind while treating patients

with post-COVID conditions?

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00:10:30,876 --> 00:10:34,586

While most of our audience today

are not healthcare providers,

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00:10:34,586 --> 00:10:37,956

the information is also useful for

businesses, schools and other partners

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00:10:38,276 --> 00:10:41,306

as your organizations may interact

with people with post-COVID conditions,

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00:10:41,306 --> 00:10:44,266

and it could be a helpful resource.

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00:10:44,446 --> 00:10:48,036

The most important consideration is

that healthcare providers listen to

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00:10:48,036 --> 00:10:51,636

and validate patients' experiences,

recognizing that symptoms

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00:10:51,636 --> 00:10:55,356

and conditions could substantially impact

a patient's quality of life functioning

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00:10:55,356 --> 00:10:57,436

and ability to return to school or work.

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00:10:58,456 --> 00:11:02,646

Healthcare professionals should partner with

patients to identify achievable health goals,

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00:11:02,806 --> 00:11:06,346

setting expectations with patients

and their families that outcomes

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00:11:06,346 --> 00:11:11,186

for post-COVID conditions differ among patients,

and with transparency that there's much more

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00:11:11,186 --> 00:11:12,796

to learn about post-COVID conditions.

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00:11:12,796 --> 00:11:18,916

Most post-COVID conditions can be identified

and managed by primary care providers,

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00:11:19,276 --> 00:11:24,686

and a patient-centered medical home model could

be helpful with coordinated, comprehensive care

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00:11:24,686 --> 00:11:29,636

and open communication among a core group of

specialty care providers and support services

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00:11:30,136 --> 00:11:33,106

like occupational therapy,

physical therapy and social work

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00:11:33,506 --> 00:11:36,876

to maximize functional improvement

and rehabilitation efforts.

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00:11:37,386 --> 00:11:41,446

Healthcare providers might also consider

referring patients to post-COVID care clinics

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00:11:41,856 --> 00:11:43,706

where they're available and accessible.

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00:11:44,806 --> 00:11:49,256

Many post-COVID conditions may be diagnosed

just based on history and physical examination,

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00:11:49,716 --> 00:11:53,746

while others might require directed

diagnostic testing, with the understanding

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00:11:53,746 --> 00:11:57,726

that potential harms could arise from

excessive testing, such as increased risk

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00:11:57,726 --> 00:12:02,666

for incidental findings, imaging-related

radiation exposure and cost.

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00:12:02,666 --> 00:12:07,076

And lastly, any symptoms persisting beyond

three months should prompt further evaluation.

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00:12:07,816 --> 00:12:08,976

Next slide, please.

148

00:12:12,446 --> 00:12:16,136

So now I'll go into our next steps for

continued work on post-COVID conditions.

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00:12:16,136 --> 00:12:17,976

Next slide, please.

150

00:12:21,046 --> 00:12:23,386

The documentation of post-COVID

conditions is critical

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00:12:23,386 --> 00:12:26,146

for accurate public health surveillance.

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00:12:26,146 --> 00:12:29,556

The World Health Organization has

recently developed medical coding guidance

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00:12:29,556 --> 00:12:32,676

for healthcare encounters

related to post-COVID conditions.

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00:12:33,766 --> 00:12:38,756

The medical code is not currently available

in the US and it's currently under review.

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00:12:38,756 --> 00:12:42,796

But in the meantime, the CDC recommends

healthcare providers use B94.8,

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00:12:42,796 --> 00:12:46,846

sequela of other specified

infectious and parasitic diseases.

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00:12:46,846 --> 00:12:47,976

Next slide, please.

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00:12:54,046 --> 00:12:57,826

Researchers are working to define the time

periods in which symptoms would be related

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00:12:57,826 --> 00:13:00,636

to long-term or short-term

illness related to COVID-19.

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00:13:00,636 --> 00:13:05,146

CDC has partnered with NIH to align our

efforts within the federal government.

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00:13:05,146 --> 00:13:09,576

And we're also continuing to work with our

partners at the federal, state, local level

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00:13:09,576 --> 00:13:11,396

and with academic and community partners.

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00:13:12,226 --> 00:13:15,796

And lastly, the current knowledge we

have of post-COVID conditions is likely

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00:13:15,796 --> 00:13:18,286

to change rapidly with ongoing

extensive research.

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00:13:18,786 --> 00:13:22,116

We will continue to keep you

informed as this research develops,

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00:13:22,116 --> 00:13:24,736

and you can find more information

about post-COVID conditions,

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00:13:24,736 --> 00:13:27,346

including this new interim

guidance, on the CDC website.

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00:13:27,346 --> 00:13:28,976

Next slide, please.

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00:13:33,376 --> 00:13:36,406

I'd like to take some time to

highlight the acknowledgments for those

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00:13:36,406 --> 00:13:38,386

who contributed to this interim guidance.

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00:13:38,386 --> 00:13:39,846

Next slide, please.

172

00:13:45,286 --> 00:13:50,736

Listed here are the authors of this guidance,

along with the different external experts,

173

00:13:50,736 --> 00:13:56,206

medical associations and patient advocacy

organizations who supported the development

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00:13:56,466 --> 00:13:58,706

of the guidance on post-COVID conditions.

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00:13:58,926 --> 00:14:01,776

We're very appreciative for their efforts.

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00:14:01,866 --> 00:14:02,976

Next slide, please.

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00:14:10,556 --> 00:14:13,116

Thank you for having me today

to share this interim guidance

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00:14:13,116 --> 00:14:15,736

on post-COVID conditions with CDC's partners.

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00:14:16,486 --> 00:14:18,566

With that, It's now my pleasure to turn the call

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00:14:18,566 --> 00:14:22,046

over to my colleague Dr. Layden

from the Vaccine Task Force.

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00:14:22,186 --> 00:14:22,686

Thank you.

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00:14:28,056 --> 00:14:29,106

>> Thank you, Dr. chevensky.

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00:14:29,176 --> 00:14:29,916

Good afternoon.

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00:14:29,956 --> 00:14:33,666

My name is Jen Layden and I am a

co-lead of the Vaccine Task Force

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00:14:33,836 --> 00:14:36,496

within the CDC's COVID-19 Response.

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00:14:36,956 --> 00:14:41,086

Today I'm going to talk about some of our

work around the national month of action.

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00:14:41,996 --> 00:14:47,936

We all know that getting a COVID-19 vaccination

can help protect you from getting COVID-19,

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00:14:48,186 --> 00:14:54,416

and recent data shows that the vaccines may help

keep people from spreading COVID-19 to others.

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00:14:55,586 --> 00:15:01,096

We want everyone to be able to go into and

continue into the summer, to be able to travel,

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00:15:01,306 --> 00:15:05,276

visit with friends and family,

socialize and take part in camps,

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00:15:05,276 --> 00:15:08,496

events and sports with the peace

of mind that they are protected

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00:15:08,496 --> 00:15:11,616

and that they don't risk

reading COVID-19 to others.

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00:15:12,436 --> 00:15:12,976

Next slide, please.

194

00:15:19,846 --> 00:15:24,386

CDC, the federal government, states and

territories are working toward the goal

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00:15:24,486 --> 00:15:29,766

of ensuring that 70% of adults

18 years of age and over have had

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00:15:29,766 --> 00:15:34,626

at least one dose of COVID-19

vaccine by July 4th.

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00:15:34,626 --> 00:15:39,946

As part of this goal, we are building on

local successes to increase equitable access

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00:15:39,946 --> 00:15:43,566

of vaccines, and we are focusing on three areas.

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00:15:44,106 --> 00:15:47,236

One, continuing to expand access to communities.

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00:15:47,956 --> 00:15:49,846

Two, reaching those who are interested

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00:15:49,846 --> 00:15:53,016

in getting the vaccine once they

have more resources and information.

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00:15:53,686 --> 00:15:59,146

And three, sharing key messages

about the benefits of COVID vaccine.

203

00:16:00,246 --> 00:16:03,876

Getting a COVID-19 vaccine

is fast, easy and free.

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00:16:04,446 --> 00:16:07,186

Vaccines are now widely available

and anyone living

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00:16:07,186 --> 00:16:10,306

in the United States can

get a free COVID-19 vaccine.

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00:16:11,206 --> 00:16:14,496

You do not need health insurance to get

a vaccine, and you will not be asked

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00:16:14,496 --> 00:16:16,546

for your immigration or residency status.

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00:16:17,886 --> 00:16:20,316

COVID-19 vaccines are safe and effective.

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00:16:20,876 --> 00:16:22,976

These vaccines have received and continue

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00:16:22,976 --> 00:16:27,266

to undergo the most intensive

safety monitoring in US history.

211

00:16:28,206 --> 00:16:31,276

COVID-19 is still a threat to

people who are unvaccinated.

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00:16:31,406 --> 00:16:37,166

Some people who get COVID-19 can become severely

ill, which could result in hospitalization.

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00:16:37,556 --> 00:16:40,926

And some people have ongoing

health problems several weeks

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00:16:41,006 --> 00:16:42,826

or even longer after getting infected.

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00:16:43,946 --> 00:16:45,986

Even people who do not have symptoms

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00:16:45,986 --> 00:16:48,996

when they're infected can have

these ongoing health problems.

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00:16:50,026 --> 00:16:54,336

You should be vaccinated regardless of

whether you already have had COVID-19.

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00:16:54,826 --> 00:16:57,236

Experts do not yet know how

long you are protected

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00:16:57,236 --> 00:17:00,766

from getting sick again after

recovering from COVID-19.

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00:17:02,056 --> 00:17:07,126

CDC, the federal government, states and

territories, pharmacy partners as well

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00:17:07,126 --> 00:17:12,106

as many others are working to ensure everyone

has access to these safe and effective vaccines.

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00:17:12,106 --> 00:17:18,406

If you, your family or friends need

help accessing a COVID-19 vaccine,

223

00:17:18,596 --> 00:17:22,406

you can go to Vaccines.gov

or ask your local pharmacist

224

00:17:22,456 --> 00:17:25,846

or wherever you get your

healthcare for more information.

225

00:17:26,146 --> 00:17:27,866

Next slide, please.

226

00:17:33,356 --> 00:17:36,496

I'll next provide a high-level

overview of the month of action.

227

00:17:37,126 --> 00:17:42,396

Through July 4th, the We Can Do This campaign

is mobilizing national organizations,

228

00:17:42,916 --> 00:17:48,016

community-based partners, influencers,

celebrities, athletes and thousands

229

00:17:48,016 --> 00:17:53,266

of volunteers across the nation to

empower their communities get vaccinated.

230

00:17:54,106 --> 00:17:59,166

This month-long effort is intended to move

more people to action by raising awareness

231

00:17:59,166 --> 00:18:04,186

about how easy it is to access COVID-19

vaccines, make it easier for people

232

00:18:04,186 --> 00:18:09,716

to access the vaccine, and providing

incentives for people to get their vaccines.

233

00:18:09,716 --> 00:18:10,936

Next slide, please.

234

00:18:23,106 --> 00:18:28,906

I wanted to provide some examples of month

of action access and promotion activities.

235

00:18:29,406 --> 00:18:32,256

Some examples of ways that

partners are making it even easier

236

00:18:32,256 --> 00:18:38,826

to get vaccines include providing childcare,

extending pharmacy hours, and bringing vaccines

237

00:18:38,826 --> 00:18:43,516

to where people are, such as barber

shops, baseball games, NASCAR races.

238

00:18:44,296 --> 00:18:48,296

We are working hard to make sure that everyone

knows the importance of getting vaccinated.

239

00:18:49,296 --> 00:18:52,156

This includes a national vaccination tour

240

00:18:52,156 --> 00:18:55,476

with the vice president throughout

the South and the Midwest.

241

00:18:56,276 --> 00:19:01,416

Many groups are canvassing, texting and phone

banking in areas with low vaccination rates.

242

00:19:03,306 --> 00:19:07,776

Many local organizations are

coordinating vaccination events.

243

00:19:08,346 --> 00:19:08,976

Next slide, please.

244

00:19:14,046 --> 00:19:16,816

Communities across the nation are

responding to the call for action.

245

00:19:17,856 --> 00:19:21,216

More than 50 mayors are competing

to boost vaccination rates

246

00:19:21,216 --> 00:19:24,046

through canvassing, partnerships and incentives.

247

00:19:24,746 --> 00:19:28,946

More than 230 colleges and universities

have committed to take action

248

00:19:28,946 --> 00:19:31,326

to get students and communities vaccinated.

249

00:19:32,196 --> 00:19:34,666

Businesses all over the country are stepping

250

00:19:34,666 --> 00:19:38,066

up to provide incentives to

the public and employees.

251

00:19:38,526 --> 00:19:43,556

Examples of incentives we have seen

include childcare providers watching kids

252

00:19:43,616 --> 00:19:48,496

for free while parents go get their shot,

vaccines at barbershops, baseball games

253

00:19:48,496 --> 00:19:53,016

and NASCAR races, pharmacies that

are open 24 hours on Fridays.

254

00:19:53,476 --> 00:19:58,606

And businesses like Anheuser Busch,

Kroger and United Airlines are stepping

255

00:19:58,606 --> 00:20:02,206

up to offer all adults free

beer and drinks on July 4th,

256

00:20:02,406 --> 00:20:06,516

the chance to win $1 million

and free first class flights.

257

00:20:07,726 --> 00:20:08,596

Next slide, please.

258

00:20:14,066 --> 00:20:16,936

We are making a lot of great

progress towards the July 4th goal

259

00:20:17,276 --> 00:20:19,046

but still have a lot of work to do.

260

00:20:20,126 --> 00:20:22,066

This slide provides some summary data.

261

00:20:22,066 --> 00:20:26,546

And please note that the data on

this slide are a little bit old.

262

00:20:26,546 --> 00:20:33,086

As of Thursday, June 17th,

2021, over 175 million people

263

00:20:33,256 --> 00:20:37,306

or 53% of the population have

received at least one dose.

264

00:20:37,486 --> 00:20:47,476

Overall, over 314 million doses

of vaccine have been administered.

265

00:20:47,696 --> 00:20:52,056

In total, 53% of the population

has received at least one dose.

266

00:20:52,936 --> 00:20:56,976

In total, 44.5% of the population

has been fully vaccinated.

267

00:21:00,046 --> 00:21:03,066

Among the population 18 years of age and older,

268

00:21:04,036 --> 00:21:08,406

roughly 65% of the population

have received at least one dose.

269

00:21:08,986 --> 00:21:14,936

12 states have already given at least one

shot to 70% of adults, and more than 28 states

270

00:21:14,936 --> 00:21:19,936

and the DC have fully vaccinated 50%

or more of their adult populations.

271

00:21:20,356 --> 00:21:24,286

But millions of Americans still

need protection against the virus.

272

00:21:24,286 --> 00:21:25,976

Next slide, please.

273

00:21:30,476 --> 00:21:34,466

We are using a multipronged approach

to support jurisdictions to continue

274

00:21:34,466 --> 00:21:36,496

to build on the successes to date.

275

00:21:36,696 --> 00:21:41,626

This approach includes addressing

additional needs, such as vaccine supply,

276

00:21:42,236 --> 00:21:46,406

vaccine access, demand, as well as staffing.

277

00:21:46,986 --> 00:21:51,726

We are understanding that there are unique local

needs across different settings and communities,

278

00:21:52,226 --> 00:21:55,346

and we are leveraging federal

as well as local resources

279

00:21:55,346 --> 00:21:58,116

to support equitable access in communities.

280

00:21:59,736 --> 00:22:00,706

Next slide, please.

281

00:22:05,386 --> 00:22:11,236

Some of the strategies that have been identified

to support local communities include ensuring

282

00:22:11,236 --> 00:22:15,446

that supply is not a problem,

using redistribution strategies

283

00:22:15,446 --> 00:22:17,806

to ensure local access where it's needed.

284

00:22:18,446 --> 00:22:22,976

Identify opportunities for federal and

other partners to help support access

285

00:22:22,976 --> 00:22:29,126

at the local level, provide communication

support, support mobilizing communities

286

00:22:29,126 --> 00:22:34,476

to get vaccinated, addressing myths and

disinformation, and generating demand

287

00:22:34,476 --> 00:22:40,936

in communities, overcoming challenges,

to use the data for local access

288

00:22:41,066 --> 00:22:43,016

and addressing staffing challenges.

289

00:22:44,416 --> 00:22:44,976

Next slide, please.

290

00:22:49,066 --> 00:22:50,976

We are often asked what jurisdictions can do.

291

00:22:52,056 --> 00:22:55,586

Jurisdictions can do multiple things

to help support this month of action.

292

00:22:56,016 --> 00:22:59,146

They can use local data to

refine local strategies,

293

00:22:59,386 --> 00:23:03,976

such as identifying metro,

urban versus rural strategies.

294

00:23:04,346 --> 00:23:09,926

They can engage community partners, they can

continue to enroll primary care providers

295

00:23:09,926 --> 00:23:12,376

and ensure that they get vaccine to administer.

296

00:23:13,226 --> 00:23:17,326

They can leverage national

communication efforts at the local level.

297

00:23:17,886 --> 00:23:21,266

They can communicate with CDC

and other federal agencies.

298

00:23:21,906 --> 00:23:29,516

An example of a vaccine success can be seen

in Puerto Rico, which has completed teacher

299

00:23:29,516 --> 00:23:32,006

and school staff vaccination ahead of schedule.

300

00:23:32,496 --> 00:23:37,746

The Puerto Rico Department of Public Health

partnered with the territory's National Guard,

301

00:23:37,936 --> 00:23:41,816

local universities, healthcare

partners, and local government agencies

302

00:23:41,816 --> 00:23:45,876

to rapidly establish multiple

vaccination centers across the island.

303

00:23:45,876 --> 00:23:50,806

For this mission, eight dedicated

vaccination sites were established,

304

00:23:51,146 --> 00:23:53,786

and 12,000 vaccine doses were all set

305

00:23:53,786 --> 00:23:58,196

up for the next six consecutive weeks

of vaccinating school employees.

306

00:23:59,386 --> 00:24:06,456

On January 18th, 2021, vaccination of school

staff began, and within the first two weeks,

307

00:24:06,456 --> 00:24:09,906

over 16,000 educators received their first dose.

308

00:24:10,316 --> 00:24:15,586

At the beginning of March 2021, President

Biden asked US states and territories

309

00:24:15,726 --> 00:24:18,696

to prioritize COVID-19 vaccinations for teachers

310

00:24:19,166 --> 00:24:23,046

to ensure children could return

to school quickly and safely.

311

00:24:24,106 --> 00:24:29,576

By the end of March, 98% of school staff

in Puerto Rico were fully vaccinated.

312

00:24:31,006 --> 00:24:31,976

Next slide, please.

313

00:24:39,416 --> 00:24:43,756

In closing, CDC and the federal

government's end goal has always been

314

00:24:43,756 --> 00:24:46,666

to vaccinate everyone against COVID-19.

315

00:24:46,666 --> 00:24:51,566

We will continue to provide focused

support to jurisdictions as we worked work

316

00:24:51,566 --> 00:24:56,096

to reach the president's goal of

ensuring 70% of adults have one

317

00:24:56,096 --> 00:24:59,106

or more COVID-19 vaccine shots by July 4th.

318

00:25:00,116 --> 00:25:01,816

Over the summer and into the fall,

319

00:25:02,176 --> 00:25:06,826

CDC and jurisdictions will be taking a

multipronged approach to increase demand

320

00:25:07,036 --> 00:25:11,946

in vaccine coverage that leverages

the strong foundation states, local,

321

00:25:12,076 --> 00:25:14,836

tribal and territorial health

departments have already created.

322

00:25:14,836 --> 00:25:18,486

We are committed to working

together, doing everything we can

323

00:25:18,486 --> 00:25:21,586

to get the country past this

pandemic and return to normal.

324

00:25:22,626 --> 00:25:26,296

Thank you for having me here today to

present on the national month of action.

325

00:25:26,486 --> 00:25:30,206

And now I'd like to hand it over

to my colleague, Dr. Walker.

326

00:25:30,696 --> 00:25:30,976

Thank you.

327

00:25:35,046 --> 00:25:35,856

>> Thank you, Dr. Layden.

328

00:25:36,766 --> 00:25:40,716

My name is Allison Taylor Walker, and I'm

the epidemiology and surveillance lead

329

00:25:40,716 --> 00:25:43,636

within the Travelers Health Branch at CDC.

330

00:25:43,636 --> 00:25:47,706

I'm glad to be here and very grateful for

the opportunity to speak with you all today.

331

00:25:48,426 --> 00:25:51,956

In this presentation, I'll

be discussing domestic

332

00:25:51,956 --> 00:25:57,026

and international travel during COVID-19 and

the importance of getting fully vaccinated

333

00:25:57,026 --> 00:25:59,356

against COVID-19 before traveling.

334

00:25:59,356 --> 00:26:00,976

Next slide, please.

335

00:26:05,056 --> 00:26:10,836

On this graph, you can see the three major COVID

surges that have occurred in the United States.

336

00:26:12,516 --> 00:26:16,656

We can see that each surge has followed

a holiday where travel has increased.

337

00:26:16,726 --> 00:26:20,886

So travel has likely contributed

to these COVID-19 surges.

338

00:26:22,946 --> 00:26:23,946

Next slide, please.

339

00:26:27,046 --> 00:26:30,966

This graphic shown on the slide is from

the New York Times in February of 2020.

340

00:26:30,966 --> 00:26:34,736

And it highlights in the

first months of the pandemic,

341

00:26:34,896 --> 00:26:39,236

how drastically travel has decreased

at the borders began to close.

342

00:26:41,086 --> 00:26:41,976

Next slide, please.

343

00:26:45,046 --> 00:26:47,226

But recently, travel has picked up again.

344

00:26:47,226 --> 00:26:52,866

A survey in early May 2021

conducted by Destination Analysts

345

00:26:53,096 --> 00:26:56,076

of over 1,200 American travelers said

346

00:26:56,076 --> 00:27:00,826

that 77% were either already

traveling or ready to start traveling.

347

00:27:02,076 --> 00:27:08,636

This slide shows a significant decrease in the

number of people at TSA checkpoints from 2019

348

00:27:08,826 --> 00:27:14,146

to 2020, and the increase from 2020 to 2021.

349

00:27:14,596 --> 00:27:17,406

Passenger numbers continue to increase,

350

00:27:17,406 --> 00:27:21,506

and TSA screened over 2 million

people yesterday on June 20th.

351

00:27:21,506 --> 00:27:23,946

Next slide, please.

352

00:27:28,166 --> 00:27:31,046

There are many examples of

tools that have been used to try

353

00:27:31,046 --> 00:27:34,506

to reduce travel associated

transmission of COVID-19.

354

00:27:35,596 --> 00:27:42,246

They include border closings, testing,

quarantine, and vaccine to name a few.

355

00:27:43,856 --> 00:27:46,356

Some of these tools work better than others.

356

00:27:47,656 --> 00:27:52,116

For example, data have shown the

temperature and symptoms screening

357

00:27:52,116 --> 00:27:57,686

at airports detected few COVID-19 cases

and required considerable resources.

358

00:27:58,956 --> 00:28:03,646

The yield was approximately one case

for every 85,000 travelers screened.

359

00:28:05,696 --> 00:28:11,266

Due to the nature of the disease, many people

who spread the virus are not symptomatic,

360

00:28:11,986 --> 00:28:15,756

and temperature and symptom

screening were not effective.

361

00:28:15,756 --> 00:28:19,746

On the other hand, we do know that

vaccinations are highly effective,

362

00:28:20,116 --> 00:28:24,156

and fully vaccinated travelers are

less likely to get and spread COVID-19.

363

00:28:24,156 --> 00:28:26,946

Next slide, please.

364

00:28:32,056 --> 00:28:36,646

When thinking about risks related to travel,

it's really important to separate risk

365

00:28:36,646 --> 00:28:40,816

at your destination and your

individual or personal level of risk.

366

00:28:42,276 --> 00:28:49,216

At the destination level, some things to think

about include the COVID-19 case rates, testing,

367

00:28:49,766 --> 00:28:54,996

health availability, variants

of concern, and the proportion

368

00:28:54,996 --> 00:28:56,926

of the population who are vaccinated.

369

00:28:59,176 --> 00:29:03,496

At the individual level, you can

personally consider for your situation.

370

00:29:04,456 --> 00:29:05,856

Are you fully vaccinated?

371

00:29:05,856 --> 00:29:11,366

If you aren't fully vaccinated, can you

get tested or stay home after travel?

372

00:29:12,726 --> 00:29:16,936

Are you likely to get severe disease

due to your age or health status?

373

00:29:18,196 --> 00:29:22,086

And how likely are you to wear a

mask, keep distance from others

374

00:29:22,366 --> 00:29:24,446

and avoid crowds at your travel destination?

375

00:29:24,446 --> 00:29:26,976

Next slide, please.

376

00:29:32,046 --> 00:29:35,396

We've seen positive signs emerge

as more people get vaccinated.

377

00:29:36,396 --> 00:29:42,526

In Israel, the increasing percent of the

population fully vaccinated correlated over time

378

00:29:42,566 --> 00:29:45,366

with the decreasing daily number of new cases.

379

00:29:47,596 --> 00:29:53,916

This may be because fully vaccinated people are

at low risk of symptomatic and severe COVID-19,

380

00:29:54,896 --> 00:29:59,946

or because fully vaccinated people are

less likely to have asymptomatic infection

381

00:30:00,366 --> 00:30:03,106

or transmit SARS-CoV-2 to others.

382

00:30:05,206 --> 00:30:05,976

Next slide, please.

383

00:30:11,206 --> 00:30:15,826

This graph shows that increasing

vaccination coverage both at the origin

384

00:30:15,826 --> 00:30:21,586

and destination leads to reduced infection

and transmission risk for travelers.

385

00:30:22,526 --> 00:30:27,166

The science is clear: vaccines are an

important tool for making travel safer,

386

00:30:27,166 --> 00:30:32,046

and fully vaccinated travelers are

less likely to get and spread COVID-19.

387

00:30:34,196 --> 00:30:34,976

Next slide, please.

388

00:30:40,046 --> 00:30:43,156

Travelers should still check out

the situation at their destination.

389

00:30:43,716 --> 00:30:49,006

And even if you're fully vaccinated, pay

close attention to the current situation

390

00:30:49,006 --> 00:30:52,026

at your destination before

traveling internationally.

391

00:30:53,456 --> 00:30:56,406

The travel health notice system

is a great place to start.

392

00:30:57,816 --> 00:31:00,976

COVID-19 travel recommendations can be found

393

00:31:00,976 --> 00:31:06,866

on an interactive world map showing COVID-19

travel recommendations by destination.

394

00:31:08,526 --> 00:31:13,986

The travel health notice provides travelers

information about the COVID-19 situation

395

00:31:13,986 --> 00:31:16,216

in destinations around the world.

396

00:31:17,696 --> 00:31:23,096

Shown here is a travel health notice for

India, which is at the highest, level four,

397

00:31:24,616 --> 00:31:27,876

and it indicates the travelers

should avoid all travel to India.

398

00:31:27,876 --> 00:31:33,566

Similar information from many destinations

can be found at the link on the slide.

399

00:31:36,036 --> 00:31:36,976

Next slide, please.

400

00:31:41,046 --> 00:31:43,586

We all want to be able to

return to travel this summer,

401

00:31:43,936 --> 00:31:46,726

and vaccination is the key to doing that safely.

402

00:31:46,726 --> 00:31:54,166

For travel within the United States, fully

vaccinated travelers do not need to get tested

403

00:31:54,166 --> 00:31:59,906

for COVID-19 pre and post-travel

or to self-quarantine after travel.

404

00:32:03,046 --> 00:32:08,166

CDC recommends that those who are not

yet fully vaccinated get tested one

405

00:32:08,166 --> 00:32:12,356

to three days before travel, three

to five days after your journey,

406

00:32:12,356 --> 00:32:16,126

and quarantine for seven days if you get tested,

407

00:32:16,126 --> 00:32:20,366

and for 10 days if you don't

get a test post returning.

408

00:32:22,186 --> 00:32:26,516

Everyone vaccinated or not

should self-monitor for symptoms,

409

00:32:27,276 --> 00:32:33,026

wear a mask while using public transportation

and at transportation hubs like airports,

410

00:32:33,026 --> 00:32:35,736

and take other precautions while traveling.

411

00:32:35,736 --> 00:32:37,976

Next slide, please.

412

00:32:44,056 --> 00:32:48,456

For international travel, fully

vaccinated travelers no longer need

413

00:32:48,456 --> 00:32:53,166

to get tested before outbound travel

unless their destination requires it.

414

00:32:54,116 --> 00:32:58,016

And also, they no longer need

to self-quarantine after travel.

415

00:32:59,266 --> 00:33:06,356

However, both unvaccinated and fully vaccinated

international travelers must still show proof

416

00:33:06,356 --> 00:33:11,726

of a negative viral test or documentation

of recovery before boarding a flight

417

00:33:11,726 --> 00:33:17,176

to the United States, and should still get

tested three to five days after travel.

418

00:33:19,116 --> 00:33:23,846

International travelers should continue to

follow all requirements related to testing,

419

00:33:24,096 --> 00:33:27,686

mask wearing and quarantine

in their destinations.

420

00:33:28,316 --> 00:33:30,946

And this is the end of my presentation.

421

00:33:30,946 --> 00:33:34,116

Thank you again for allowing me

to share this guidance as we head

422

00:33:34,116 --> 00:33:39,426

into the summer travel season and to explain

why vaccines are the key to returning to travel.

423

00:33:42,046 --> 00:33:46,486

>> Thank you, Dr. Walker,

Dr. Chevinsky and Dr. Layden.

424

00:33:46,586 --> 00:33:48,846

Thank you so much for those presentations.

425

00:33:49,286 --> 00:33:54,336

For those of you who submitted questions

in advance of this call, thank you.

426

00:33:54,336 --> 00:34:00,166

We received many excellent questions and we

will try to get to as many as we can today.

427

00:34:00,166 --> 00:34:03,826

We'll start off with Dr. Chevinsky.

428

00:34:03,826 --> 00:34:06,176

The first questions are addressed to you.

429

00:34:06,926 --> 00:34:13,976

First question, how likely are people

to develop post-COVID conditions?

430

00:34:17,056 --> 00:34:19,366

>> Thank you for that question.

431

00:34:19,766 --> 00:34:24,066

Actually estimating the percentage of people

with post-COVID conditions is quite difficult,

432

00:34:24,066 --> 00:34:27,916

and that's because research is

relatively new in this area.

433

00:34:29,706 --> 00:34:33,556

Most recent research suggests

that roughly 10 to 20%

434

00:34:33,556 --> 00:34:36,046

of people are reporting post-COVID conditions.

435

00:34:36,316 --> 00:34:42,246

However, there are studies that range from

5% of people to up to 80% of people depending

436

00:34:42,246 --> 00:34:43,896

on the study methods and the setting.

437

00:34:43,896 --> 00:34:48,206

So additional research is needed in order

438

00:34:48,206 --> 00:34:51,806

to better understand the prevalence,

and that research is ongoing.

439

00:34:51,806 --> 00:34:55,956

Based on the research that has

examined post-COVID conditions,

440

00:34:55,956 --> 00:35:00,966

most people with post-COVID conditions often

start developing long-term effects of COVID

441

00:35:01,206 --> 00:35:06,846

between one month and four

months after COVID infection.

442

00:35:06,846 --> 00:35:10,806

CDC continues to work to identify how

common these longer-term effects are,

443

00:35:11,186 --> 00:35:15,676

who's most likely to get them,

and when symptoms resolve.

444

00:35:16,706 --> 00:35:20,186

Multi-year studies are underway to

further investigate post-COVID conditions,

445

00:35:20,186 --> 00:35:25,786

and these studies will help us better understand

the frequency of post-COVID conditions,

446

00:35:25,786 --> 00:35:28,906

and help us understand how to best treat

patients with these longer-term effects.

447

00:35:31,366 --> 00:35:31,906

>> Thank you.

448

00:35:32,196 --> 00:35:37,736

Next question, are post-COVID

conditions always severe?

449

00:35:41,526 --> 00:35:44,286

>> Thank you for that question.

450

00:35:44,286 --> 00:35:49,686

The personal experience of long-term effects

after COVID-19 are real and different

451

00:35:49,686 --> 00:35:51,526

for each person who experiences them.

452

00:35:52,516 --> 00:35:57,446

People can experience different combinations

of symptoms, degrees of severity and some

453

00:35:57,516 --> 00:36:00,736

of these symptoms and conditions

may resolve over time.

454

00:36:02,146 --> 00:36:08,476

In a recent study conducted by CDC,

7% of adults experience at least one

455

00:36:08,476 --> 00:36:15,076

of the following post-COVID conditions

or symptoms, which include respiratory

456

00:36:15,076 --> 00:36:20,996

or lung-related symptoms like shortness of

breath, abdominal pain, or other digestive

457

00:36:20,996 --> 00:36:28,826

or abdominal symptoms like diarrhea, chest

pain, symptoms related to the nervous system

458

00:36:28,826 --> 00:36:33,966

or in the brain like altered mental

status, headache, including migraines.

459

00:36:33,966 --> 00:36:38,986

Circulatory or heart symptoms, like an

increased heart rate or heart palpitations,

460

00:36:38,986 --> 00:36:44,986

fluid and electrolyte disorders like

low potassium level, general discomfort,

461

00:36:44,986 --> 00:36:49,976

malaise or fatigue, nausea and

vomiting and urinary symptoms.

462

00:36:49,976 --> 00:36:56,516

So there are multiple different kinds of

symptoms and the experience can be unique

463

00:36:56,516 --> 00:36:58,386

to each person who experiences it.

464

00:37:00,066 --> 00:37:00,836

>> Thank you.

465

00:37:00,836 --> 00:37:03,136

Next question.

466

00:37:03,206 --> 00:37:07,976

How can I prevent myself from

developing post-COVID conditions?

467

00:37:11,046 --> 00:37:14,936

>> Sure. The best way to prevent post-COVID

conditions is by getting vaccinated

468

00:37:14,936 --> 00:37:16,796

against COVID-19 as soon as you can.

469

00:37:17,746 --> 00:37:21,766

COVID-19 vaccination is recommended

for all people 12 years and older.

470

00:37:22,166 --> 00:37:26,866

And if you're not fully vaccinated,

then you should take everyday actions

471

00:37:26,866 --> 00:37:32,866

like wearing a mask, avoiding crowds and

other sort of activities, washing hands,

472

00:37:32,866 --> 00:37:35,786

to protect yourself from getting

the virus that causes COVID-19.

473

00:37:36,856 --> 00:37:39,886

The COVID-19 vaccination should

be offered to all eligible people,

474

00:37:40,246 --> 00:37:44,526

regardless of whether they had a COVID-19

infection, and including individuals

475

00:37:44,526 --> 00:37:46,146

who experienced post-COVID conditions.

476

00:37:46,696 --> 00:37:52,356

And although -- so there have been reports

of people experiencing an improvement

477

00:37:52,356 --> 00:37:54,896

of their post-COVID conditions

after vaccination.

478

00:37:55,176 --> 00:38:00,766

Research is still ongoing to verify this

effect and these reports to better understand

479

00:38:01,086 --> 00:38:03,556

that report that we've been hearing.

480

00:38:05,076 --> 00:38:06,986

>> Thank you, Dr. Chevinsky.

481

00:38:07,346 --> 00:38:10,466

The next set of questions are for Dr. Layden.

482

00:38:10,706 --> 00:38:11,756

First question.

483

00:38:11,856 --> 00:38:21,626

What level of collective, also known as

herd immunity, would CDC consider realistic

484

00:38:21,626 --> 00:38:23,956

to reach by the end of this year?

485

00:38:26,046 --> 00:38:28,666

>> Thanks for that question.

486

00:38:28,666 --> 00:38:33,076

Population immunity means that enough people

in the community are protected from getting

487

00:38:33,076 --> 00:38:37,076

that particular disease because

they've either already had the disease

488

00:38:37,076 --> 00:38:38,706

or because they've been vaccinated.

489

00:38:39,466 --> 00:38:43,696

Population immunity makes it hard for the

disease to spread from one person to another,

490

00:38:43,696 --> 00:38:47,566

and it even protects those who

cannot be vaccinated like newborns

491

00:38:47,566 --> 00:38:49,276

or people who are allergic to the vaccine.

492

00:38:50,086 --> 00:38:52,426

The percentage of people

who need to have protection

493

00:38:52,426 --> 00:38:56,316

to achieve this population level

immunity various by disease.

494

00:38:56,316 --> 00:39:01,526

For COVID-19, we are still learning

how many people have to be vaccinated

495

00:39:01,526 --> 00:39:06,996

against this virus before the population

can be considered to be protected.

496

00:39:06,996 --> 00:39:10,946

As we know more, CDC will continue

to update our recommendations

497

00:39:10,946 --> 00:39:13,786

for both the vaccinated and unvaccinated people.

498

00:39:17,106 --> 00:39:17,766

>> Thank you for that.

499

00:39:17,926 --> 00:39:22,696

The next question, what current

approach do you recommend

500

00:39:22,696 --> 00:39:24,976

for the remaining unvaccinated population?

501

00:39:29,046 --> 00:39:29,786

>> Thanks for that quest.

502

00:39:29,786 --> 00:39:35,976

The United States Department of Health and Human

Services' COVID-19 public education campaign --

503

00:39:35,976 --> 00:39:41,686

sorry -- We Can Do This is a national initiative

to increase public confidence in and uptake

504

00:39:41,686 --> 00:39:46,436

of COVID-19 vaccines, while

reinforcing basic prevention measures

505

00:39:46,436 --> 00:39:49,016

such as mask wearing and social distancing.

506

00:39:49,016 --> 00:39:53,206

Through a nationwide network of

trusted messengers and consistent,

507

00:39:53,206 --> 00:39:58,486

fact-based public health messaging, the campaign

helps the public make informed decisions

508

00:39:58,806 --> 00:40:04,466

about their health and COVID-19, including

steps to protect themselves and their community.

509

00:40:04,666 --> 00:40:07,906

The effort is driven by communication science

510

00:40:07,906 --> 00:40:11,606

and provides tailored information

for at risk groups.

511

00:40:12,496 --> 00:40:16,166

The campaign supports efforts

of the CDC and others across HHS

512

00:40:16,166 --> 00:40:19,736

to use education to improve health.

513

00:40:21,346 --> 00:40:26,946

Communication products and initiatives are

designed to help those in the movable middle,

514

00:40:27,356 --> 00:40:30,426

meaning people who want to protect

their health but still have questions

515

00:40:30,426 --> 00:40:34,286

about the vaccines becoming more

willing to consider vaccine.

516

00:40:34,916 --> 00:40:40,326

The We Can Do This campaign aims to connect

with Americans from a wide range of backgrounds.

517

00:40:40,966 --> 00:40:46,516

While that campaign aims to build confidence

in vaccine, it also reinforces basic message

518

00:40:46,516 --> 00:40:50,876

about prevention and treatment

of COVID-19 and flu.

519

00:40:50,876 --> 00:40:56,426

For more information, please visit

COVID-19 public education campaign

520

00:40:56,766 --> 00:40:58,906

at WeCanDoThis.HHS.gov.

521

00:40:58,906 --> 00:40:59,356

Thanks.

522

00:40:59,356 --> 00:41:00,526

>> Thank you.

523

00:41:00,996 --> 00:41:10,766

Next question, is the booster vaccine

on the radar or anywhere near it,

524

00:41:10,956 --> 00:41:17,246

for those who say had COVID-19 last

year or got their shot early on?

525

00:41:17,246 --> 00:41:22,556

And how many months later would

they recommend getting a booster

526

00:41:22,596 --> 00:41:26,976

or after the first shot or

after having had COVID?

527

00:41:29,046 --> 00:41:30,336

>> Thanks for that question.

528

00:41:30,336 --> 00:41:31,996

At this time, we do not know how long any

529

00:41:31,996 --> 00:41:36,376

of the currently authorized COVID-19

vaccines protect you from getting COVID-19.

530

00:41:36,996 --> 00:41:39,996

We also do not know if people will

need to get a booster dose later.

531

00:41:40,336 --> 00:41:44,286

But this is something the

manufacturers and NIH are studying.

532

00:41:46,056 --> 00:41:47,846

>> Thank you.

533

00:41:47,846 --> 00:41:53,976

Next question, how do we return to work

and school while keeping everyone safe?

534

00:41:56,046 --> 00:41:56,726

>> Great question.

535

00:41:56,726 --> 00:42:00,866

Fully vaccinated people can resume

activities without wearing a mask

536

00:42:00,906 --> 00:42:05,186

or physically distancing except where

required by federal, state, local,

537

00:42:05,186 --> 00:42:08,436

tribal or territorial laws,

rules and regulations,

538

00:42:08,736 --> 00:42:11,266

including local business

and workplace guidances.

539

00:42:12,006 --> 00:42:17,316

Although fully vaccinated persons do not need to

wear masks, schools can be supportive of staff

540

00:42:17,316 --> 00:42:19,896

or students who choose to

continue to wear a mask.

541

00:42:19,896 --> 00:42:27,156

For unvaccinated people, including children

two years and older, masks should still be worn

542

00:42:27,156 --> 00:42:31,596

in addition to staying at least six feet

apart, especially when indoors around people

543

00:42:31,596 --> 00:42:32,996

who don't live in your household.

544

00:42:33,986 --> 00:42:39,196

Unvaccinated persons should wear masks

to completely cover the nose and mouth

545

00:42:39,196 --> 00:42:44,686

and fit snugly against the side

of their face without gaps.

546

00:42:44,686 --> 00:42:49,626

Masks are still required of all people

on planes, buses, trains and other forms

547

00:42:49,626 --> 00:42:55,036

of public transportation traveling into,

within or outside of the United States

548

00:42:55,036 --> 00:42:58,976

and in US transportation hubs

such as airports and stations.

549

00:43:00,126 --> 00:43:00,816

>> Thank you.

550

00:43:00,816 --> 00:43:11,116

Many of us who have been vaccinated with

the J&J vaccine see a lot of guidance

551

00:43:11,116 --> 00:43:14,626

and promising headlines seemingly based entirely

552

00:43:14,626 --> 00:43:19,736

on real-world results in

data about the mRNA vaccines.

553

00:43:20,316 --> 00:43:25,536

What does the CDC have to provide

more data about real world efficacy

554

00:43:25,536 --> 00:43:30,966

and results specifically for the

J&J vaccine to ease our minds?

555

00:43:34,406 --> 00:43:38,606

>> All COVID-19 vaccines currently

available in the United States are effective

556

00:43:38,606 --> 00:43:42,976

at preventing COVID-19, as we've

already seen in clinical trial settings.

557

00:43:42,976 --> 00:43:48,526

Some people who are fully vaccinated

against COVID-19 will still get sick

558

00:43:48,696 --> 00:43:52,096

because no vaccine is 100% effective.

559

00:43:52,096 --> 00:43:56,916

Experts continue to monitor and evaluate how

often this occurs, how severe their illness is

560

00:43:56,916 --> 00:44:01,816

and how likely a vaccinated person

is to spread COVID-19 to others.

561

00:44:03,046 --> 00:44:08,026

Most vaccine effectiveness data now

available are related to the mRNA vaccines,

562

00:44:08,216 --> 00:44:11,756

because these vaccines have

been available longer.

563

00:44:12,056 --> 00:44:17,686

CDC and other experts continue to study

the effectiveness of both mRNA vaccines

564

00:44:17,686 --> 00:44:21,526

and the J&J vaccines in real world conditions.

565

00:44:22,656 --> 00:44:25,116

As this data becomes available,

it will be shared.

566

00:44:25,116 --> 00:44:25,976

Thank you.

567

00:44:28,066 --> 00:44:29,466

>> Thank you, Dr. Layden.

568

00:44:29,466 --> 00:44:31,796

And the final question is for Dr. Walker.

569

00:44:31,796 --> 00:44:39,166

Dr. Walker, what is CDC's guidance

for post travel for children?

570

00:44:39,426 --> 00:44:41,966

I work at a preschool that

goes through the summer

571

00:44:41,966 --> 00:44:47,696

and many families are not following the

travel guidance for unvaccinated individuals

572

00:44:47,826 --> 00:44:49,976

because they are focused on adults.

573

00:44:55,076 --> 00:44:57,346

>> Thank you for that question.

574

00:44:57,346 --> 00:45:00,606

So we recommend delaying travel

until you're fully vaccinated.

575

00:45:00,606 --> 00:45:05,066

At any age, if you're not fully

vaccinated and must travel,

576

00:45:05,066 --> 00:45:08,636

follow CDC's recommendations

for unvaccinated people.

577

00:45:09,836 --> 00:45:15,666

If you're not vaccinated, not fully vaccinated

and must travel, take the following steps

578

00:45:15,666 --> 00:45:18,396

to protect yourself and others from COVID-19.

579

00:45:19,346 --> 00:45:24,836

Before you travel, get tested with a viral

test one to three days before your trip.

580

00:45:26,436 --> 00:45:32,466

While you're traveling, wearing a mask over your

nose and mouth is required on planes, buses,

581

00:45:32,536 --> 00:45:36,716

trains, and other forms of public

transportation traveling into,

582

00:45:36,716 --> 00:45:40,426

within or out of the United

States and while indoors

583

00:45:40,426 --> 00:45:44,356

at US transportation hubs

such as airports and stations.

584

00:45:45,616 --> 00:45:49,896

Travelers are not required to wear a

mask in outdoor areas of a conveyance,

585

00:45:50,086 --> 00:45:53,326

like a ferry or the top deck of a bus.

586

00:45:53,706 --> 00:45:58,606

CDC recommends that travelers who are not

fully vaccinated continue to wear a mask

587

00:45:58,606 --> 00:46:02,046

and maintain physical distance when traveling.

588

00:46:02,046 --> 00:46:06,706

Avoid crowds, staying at least six feet or

two meters -- about two arm's lengths --

589

00:46:06,706 --> 00:46:08,726

from anyone who's not traveling with you.

590

00:46:08,726 --> 00:46:14,146

And wash your hands often or use hand

sanitizer with at least 60% alcohol.

591

00:46:15,376 --> 00:46:22,696

After you travel, get tested with a viral test

three to five days after travel and stay home

592

00:46:22,696 --> 00:46:26,936

and self-quarantine for a

full seven days after travel.

593

00:46:26,936 --> 00:46:31,806

Even if you test negative, stay home and

self-quarantine for the full seven days.

594

00:46:31,806 --> 00:46:38,406

If you test positive, isolate yourself

to protect others from getting infected.

595

00:46:38,406 --> 00:46:44,106

And if you don't get tested, stay home and

self-quarantine for 10 days after travel.

596

00:46:45,516 --> 00:46:48,966

Avoid being around people who are

at increased risk for severe illness

597

00:46:49,056 --> 00:46:52,606

for 14 days, whether or not you got tested.

598

00:46:52,676 --> 00:46:59,326

And self-monitor for COVID-19 symptoms,

isolate and get tested if you develop symptoms.

599

00:46:59,326 --> 00:47:03,966

And finally, follow all state and

local recommendations or requirements.

600

00:47:06,046 --> 00:47:10,656

>> Thank you, Dr. Walker,

Dr. Layden and Dr. Chevinsky.

601

00:47:11,886 --> 00:47:14,176

This concludes today's discussion.

602

00:47:14,886 --> 00:47:18,566

Thank you everyone for joining our call today.

603

00:47:18,566 --> 00:47:24,276

The recording will be posted on our Partner Call

webpage, where you can find other recordings

604

00:47:24,276 --> 00:47:25,976

and information about previous webinars.

605

00:47:30,206 --> 00:47:36,726

CDC's Chief Health Equity Unit is hosting

a call this Thursday for the national month

606

00:47:36,726 --> 00:47:39,596

of action for COVID-19 vaccinations.

607

00:47:40,286 --> 00:47:46,596

This webinar will highlight organizations who

have adapted successful vaccination activities

608

00:47:46,596 --> 00:47:51,536

for Black or African American and

Hispanic or Latino communities.

609

00:47:51,986 --> 00:47:57,686

The webinar will also encourage attendees

to increase vaccine uptake in these racial

610

00:47:57,686 --> 00:48:04,646

and ethnic communities by helping meet

President Biden's July 4th vaccination goal.

611

00:48:06,796 --> 00:48:09,226

The link is provided on the slide.

612

00:48:09,536 --> 00:48:14,686

Please, I encourage you to join

and help us reach this goal.

613

00:48:14,686 --> 00:48:20,296

Please make sure to sign up for the upcoming

Partner Call announcements to stay informed.

614

00:48:20,296 --> 00:48:23,416

We will have our next call in July.

615

00:48:23,416 --> 00:48:25,806

I thank you all for joining.

616

00:48:25,806 --> 00:48:26,936

Have an excellent day.