Employer Solutions Town Hall: PART 11

MAY 26, 2021

RUTH KRYSTOPOLSKI, MBA Senior Vice President, Population Health

KATIE PASSARETTI, MD *Medical Director, Infection Prevention*

JANELLE WHITE, MD, MHCM, FAAP *Medical Director, Community Health*

NICOLETTE DAVIS, MPAS PA-C Assistant Specialty Medical Director, Occupational Medicine





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Ruth Krystopolski, MBA

Senior Vice President, Population Health

Introduction



Today's Topics



New Guidance & Updates

DR. KATIE PASSARETTI Medical Director, Infection Prevention



Vaccine Concerns & Facts

DR. JANELLE WHITE Medical Director, Community Health



Promoting Vaccination in the Workplace

NICOLETTE DAVIS Assistant Specialty Medical Director, Occupational Medicine



Worksite Vaccination Clinics

RUTH KRYSTOPOLSKI Senior Vice President, Population Health

> This meeting is being recorded and will be available following the event.

> Submit your questions today via the chat function.





Katie Passaretti, MD

Medical Director, Infection Prevention

New COVID-19 Guidance & Updates

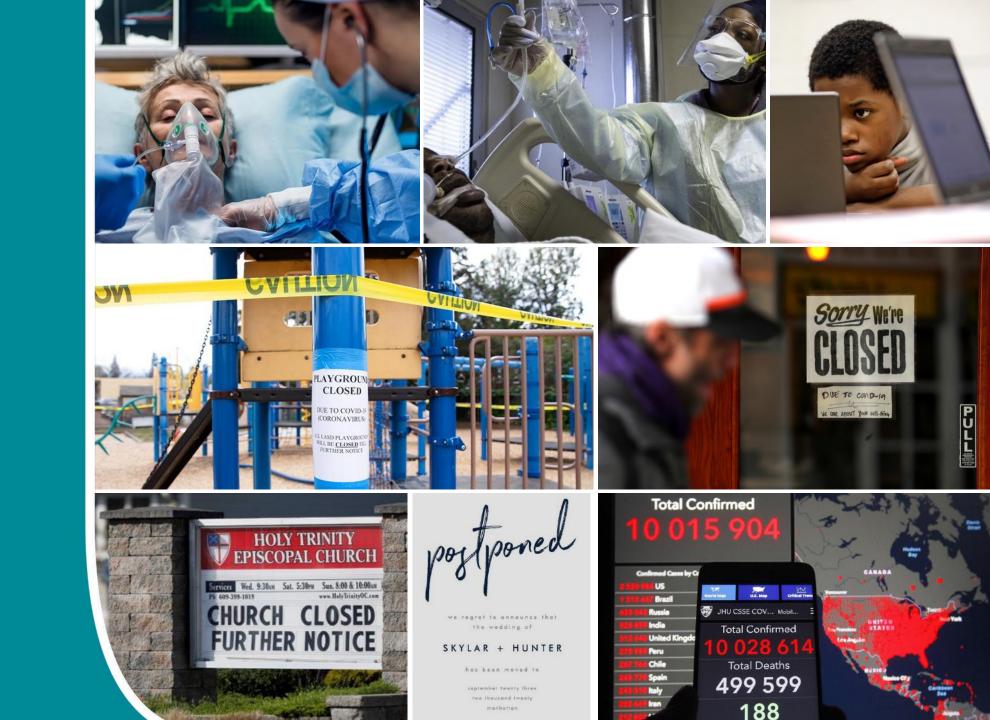


Current Stats



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Impact of COVID-19

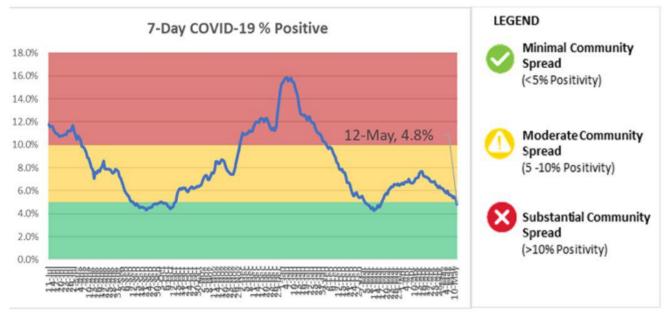




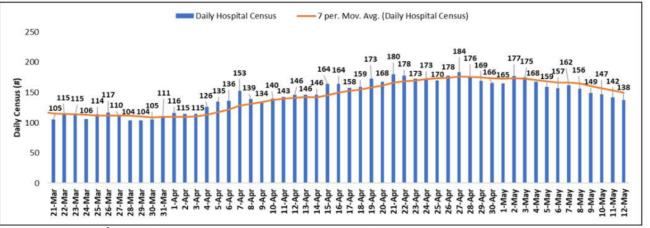
closer!)

The COVID-19 Pandemic is Not Over Yet (but we are MUCH

Atrium Health



Daily Hospital Census of Patients with Laboratory Confirmed COVID-19⁵ (as of May 12, 2021)



⁵ Data include all patients hospitalized at Atrium Health and Novant Health acute care facilities in Mecklenburg County.

https://covid.cdc.gov/covid-data-tracker/#pop-factors_14daynewcases Data thru May 12, 2021

COVID-19 Percent Positivity Rates (7-Day Average)

Updates on Vaccines



US COVID-19 Vaccine Uptake as of 5/18/2021

Total Vaccine Doses		
Delivered	346,672,525	
Administered	275,535,207	

People Vaccinated	At Least One Dose	Fully Vaccinated
Total	158,365,411	124,455,693
% of Total Population	47.7%	37.5%
Population \ge 12 Years of Age	158,307,600	124,447,512
% of Population \ge 12 Years of Age	56.5%	44.4%
Population \geq 18 Years of Age	154,779,249	122,825,591
% of Population \ge 18 Years of Age	60%	47.6%
Population \geq 65 Years of Age	46,263,132	39,814,006
% of Population \geq 65 Years of Age	84.6%	72.8%



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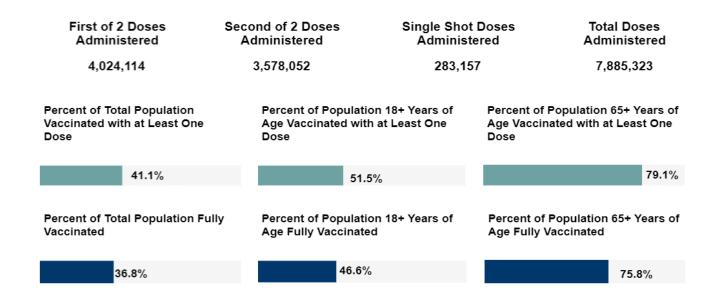
NC Vaccine Progress & Opportunities

COVID-19 Vaccination Data, Mecklenburg County:

December 14, 2020 - May 12, 2021

(based on data submitted to NC DHHS by NC Providers and Federal Pharmacy Programs) For more information about COVID-19 Vaccinations visit P <u>https://covid19.ncdhhs.gov/dashboard/vaccinations</u>









Real World Vaccine Data

Multiple studies show continued efficacy and safety

- US
- Israel
- Multiple HCW
 studies
- Impact on elderly populations with higher vaccination rates

Six-month data for Pfizer and Moderna both show high levels of protection

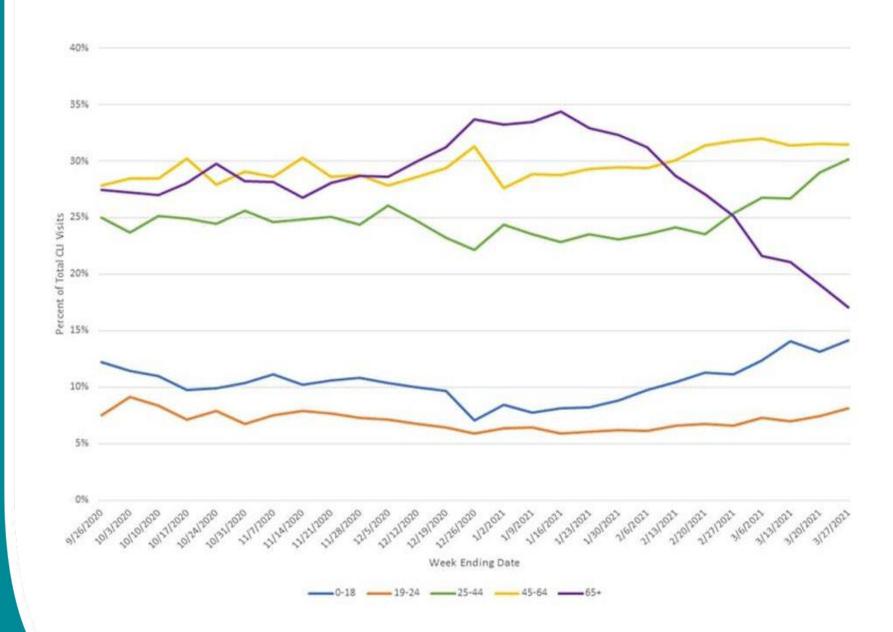
Vaccines in many individuals provide higher and more durable antibody response than natural infection especially for those with mild or no symptoms from COVID

Increasing data fully vaccinated individuals are less likely to be asymptomatically infected

- Preprocedural testing
- Asymptomatic testing of HCW weekly



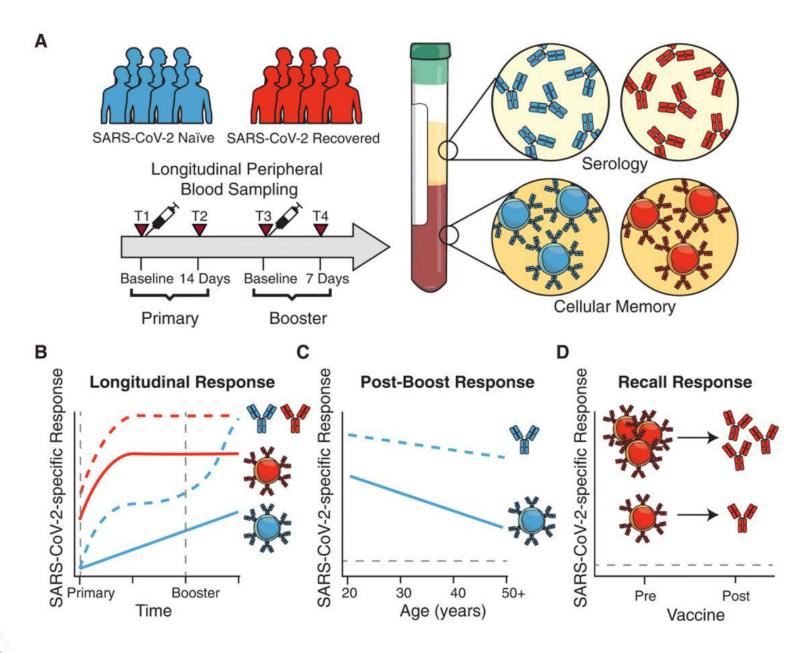
Impact of COVID-19 Vaccinations: NC CLI ED Data by Age thru 3/27





Second Dose of mRNA Vaccine is Important

trium Health



Goel et al. Science Immunology 15 Apr 2021:Vol. 6, Issue 58, eabi6950



Pfizer COVID-19 Vaccine EUA Update

FDA and ACIP approved expanded EUA for Pfizer for ages 12 and up

• Pfizer currently the only vaccine approved for ages 12-18

Data from studies on adolescents showed excellent efficacy and safety

Side effects similar to adults (muscle pain, fever, fatigue, aches that resolve within 24-48 hours post vaccine)

Vaccination of children is important to pandemic control

Studies in children <12 ongoing – anticipated late fall/early 2022



CDC Masking & Distancing Updates



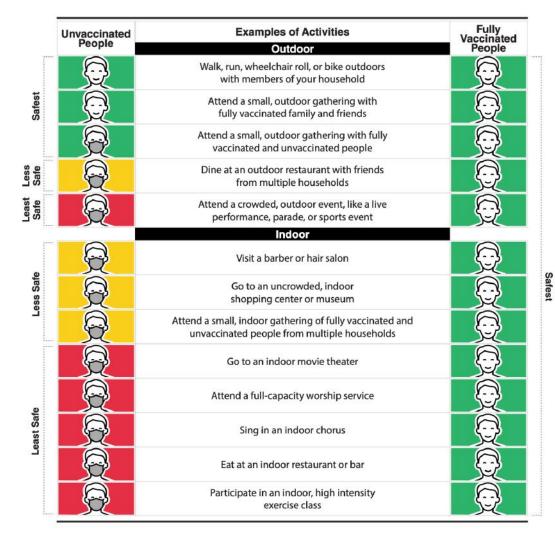
CDC Masking & Distancing Recommendations

Fully Vaccinated = > 2 weeks after completing ENTIRE vaccine series

Unvaccinated = everyone else

Federal, state, local, tribal or territorial laws, rules, and regulations, including local business and workplace guidance should be followed.

Immunocompromised individuals may not have as high a level of protection post vaccine and may want to consider continuing masking/distancing in higher risk settings, even if vaccinated.







Fully Vaccinated Travel, Quarantine & Testing Guidance

Can resume domestic travel without quarantine or testing

Can travel internationally without needing testing prior to departure (unless required by destination) or quarantine on return. Testing on return still recommended

If known exposure AND asymptomatic, quarantine and testing not necessary

Federal mask mandate while on public transportation remains in place regardless of vaccine status

All symptomatic individuals should continue to get tested



NC Guidance Updated May 14, 2021

Executive Order	Summary
Executive Order 215 ☑ • FAQs • News Release ☑	 Effective 1:30 p.m. May 14: Lifts all mandatory capacity and gathering limits Lifts all social distancing requirements Lifts mandatory mask requirements for most indoor and outdoor settings, excluding, public transportation, child care, schools, prisons and certain public health settings
Executive Order 183 ☑ (extended under Executive Order 205 and Executive Order 210) • FAQs	 In effect until at least June 1: Allows establishments holding certain permits from the ABC Commission, including restaurants, hotels, private clubs, private bars and some distilleries to sell mixed beverages to-go or for delivery Businesses subject to the order may continue to sell mixed beverages for off-site consumption until their business closes and in accordance with other applicable laws and regulations



Employer Considerations





So, What Now for Businesses?

Healthcare, public transportation, prisons, homeless shelters recommendation on masking unchanged

Other businesses can continue to mandate mask for employees and/or customers

Businesses can require proof of vaccination (if applied to all, not specific groups)

Unclear what will happen with pending OSHA regulation that was widely thought to include mask mandate

Considerations for businesses

- Local case counts/transmission
- Vaccination uptake in your area
- Vaccine uptake in your employees
- Workplace ventilation
- Density of people in the workplace
- Ability to work remotely





Janelle White, MD, MHCM, FAAP

Medical Director, Community Health

Vaccine Concerns & Facts



Concerns and Facts



Top 6 Reasons for Not Getting Vaccinated



Belief that the vaccines are not tested enough

Religious or political reasons

2

Worried about potential side effects

Concerned about infertility, pregnancy, and breastfeeding



Afraid of getting COVID-19 from the vaccine

6

4

5

Worried there are harmful ingredients in the vaccine



1 Concern: The Vaccine Was Not Tested Enough

Fact:

The COVID-19 vaccine was made based on many years of work. While steps were done quickly, no steps were skipped.



² Concern: The Vaccine Has Side Effects

Fact:

You might have some side effects that last only a short period of time of 1-2 days. This means your body is building protection.

Common side effects:

On the arm:

- Pain
- Redness
- Swelling

Throughout the rest of your body:

- Tiredness •
- Headache •
- Muscle Pain
- Chills Fever
- Nausea





3 Concern: Afraid of Getting COVID-19 From the Vaccine

Facts:

- None of the COVID vaccines contain the live virus that causes COVID-19, so it cannot make you sick with it.
- 2. The vaccine will help protect you from getting COVID-19 by teaching your body how to make an antibody to fight it.

That's how you win, and the virus loses.



4 **Concerns:** Religious or Political Beliefs

Facts:

Making an informed decision about getting the vaccine can help to know if it's right for each person's beliefs.

We do know **the science is clear**. The vaccine helps:

- Protect against getting COVID-19
- Prevent severe disease and death
- Return us to normal more quickly



5 Concern: COVID-19 Vaccine & Fertility

m Health

Facts:

Social media messaging has been spreading that the vaccine causes infertility.

These claims are untrue.

- These claims have been reviewed by experts on fertility and there is NO data to support that these vaccines impact fertility
- People undergoing fertility treatment and/or attempting to get pregnant are encouraged to consider getting the vaccination

5 Concern: COVID-19 Vaccine & Breastfeeding

Facts:

- None of the currently approved vaccines are thought to be a risk to the breastfeeding infant
- Unlikely vaccine would enter the bloodstream and reach breast tissue – even less likely to transfer into milk and even less likely to have any biologic impact on breastfeeding baby
- Antibodies may passively transfer into milk and provide protection to infant that cannot get vaccinated
- Women who are nursing their babies can consider getting vaccinated if they are eligible



5 Concern: Pregnancy & COVID-19 mRNA Vaccines

Arguments to Hold Off

- Pregnant women were not included in the COVID-19 vaccine trials
- mRNA vaccines (first available) are low risk but not previously studied in pregnancy



Facts:

Arguments to Consider

Benefit

- COVID-19 infection during pregnancy has been associated with increased severity of illness, death and preterm labor
- Potential protection of the baby through the mother's antibodies

What we know from COVID-19 data to date

- Studies for all available vaccines show no signs for concern
- Individuals became pregnant during COVID-19 vaccine trials no issues reported to date

Expert opinions. The medical groups below recommend considering vaccination for pregnant women:

- American College of Obstetricians and Gynecologists
- Advisory Committee on Immunization Practices
- Society for Maternal-Fetal Medicine

6 **Concern:** There are harmful ingredients in the COVID-19 Vaccine

Facts:

- There is NO LIVE VIRUS in the vaccines
- The ingredient list for the vaccines does not include any toxic ingredients
- The leading vaccines have been tested for several months in thousands of people without issues
- The COVID-19 virus has killed almost 600,000 Americans and more than 3.4 million people worldwide





What Influences Vaccine Hesitancy?



Confidence Do not trust vaccine or provider



Not Understanding the Need

Do not see a need for a vaccine, or do not value the vaccine due to false information about it



Lack of Access

Makes it hard for people to get the healthcare they need



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Medical Mistrust

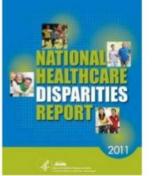


Tuskegee Study 1932-1972

- Macon County, Alabama, pop. 11,846
- To study the natural progression of untreated syphilis in rural African American men
- US Public Health Services began the study in 1932
- Investigators enrolled in the study a total of 600 men:
 - 399 who had previously contracted syphilis
 - 201 without the disease

Disparities in Health Care

- Disparities still exist:
- African Americans received substandard care relative to Whites for 41% of quality measures
- Asians and American Indians and Alaska Natives received substandard care relative to Whites for about 30% of quality measures
- Hispanics received substandard care relative to non-Hispanic Whites for 39% of measures







THE

IMMORTAL LIFE OF

THE NEW YORK TIMES BESTSELLER

HENRIETTA LACKS

Doctors took her cells without asking. Those cells never died. They launched a medical revolution and a multimillion-dollar industry. More than twenty years later, her children found out. Their lives would never be the same.





Community Immunity for All

An Atrium Health-led collaborative to vaccinate for COVID-19 in underserved & disproportionately impacted communities

Operational Details		
APPOINTMENTS REQUIRED	NO	
WALK-UP	YES	
INTERPRETERS AVAILABLE	YES	

Our Goals

Acknowledge history of health injustices in communities of color

Listen to & collaborate with community partners

2

CLICK FOR VIDEO

Educate on & support informed decision making for own health & wellbeing

3



COVID-19 Vaccine Communications

Para Tu Salud (*For Your Health*)

Hispanic/Latinx community education & information campaign on safety & health during COVID-19 pandemic

✓ Grassroots effort

- ✓ Innovative strategies for mass events
- Community town hall

La Noticia

Coronavirus Elecciones

Noticias

Si tiene COVID y no puede aislarse de su familia, Atrium le puede pagar un hotel

Marlen Cardenas 🗂 15 de junio de 2020 🔘 3 min



CISION

Q

Atrium Health Increases Ongoing Commitment to Charlotte's Hispanic Community Amid COVID-19

- ✓ Co-created collateral
- Bilingual, culturally responsive, health-literate collateral



Nicolette Davis, MPAS PA-C

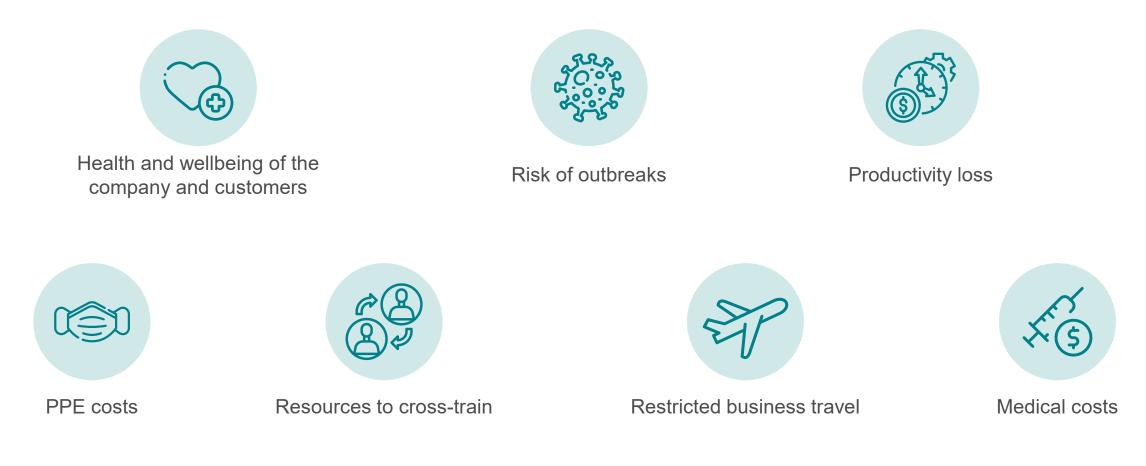
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Assistant Specialty Medical Director, Occupational Medicine

Promoting Vaccination in the Workplace



How Vaccine Hesitancy Impacts Employers







Build Confidence in the Vaccination

Encourage your leaders to be vaccine champions

Create a communication plan

Provide regular updates

Make visible the decision to get vaccinated and celebrate it

Create and publicize a feedback mechanism for your employees to ask questions about COVID-19 vaccination (email inbox, phone number, point of contact)

Acknowledge that certain communities and groups have been disproportionately affected by COVID-19

Address that some may have distrust in the medical system due to past experiences



Nationwide Examples of Influencing Vaccine Acceptance



• Up to 8 hours PTO



- Free Lyft rides to and from vaccine sites (max \$15 each way)
- 2 hours PTO per vaccine dose



- \$100 for completing the vaccination series
- For those unable for religious or medical reasons they can earn the \$100 by completing an educational health and safety course



• \$200 to all U.S. employees who get vaccinated



- 4 hours PTO for part-time employees, 8 hours for full-time employees as a "thank you" for getting vaccinated
- The PTO is to use how employees want after vaccination
- If employees experience side effects after vaccination, they will receive additional sick time: 4 hours for part-time employees and 8 hours for full-time employees.



Ruth Krystopolski, MBA

Senior Vice President, Population Health

On-site Vaccination Clinics



Vaccine to You

Provides COVID-19 vaccination clinics for employees at the worksite

Benefits

- Eliminates barriers for employees
 who want to get vaccinated
- Employers can feel confident that their workforce is protected
- Vaccinations are by appointment, so employees get in and out, and back on the job, quickly

For questions or more information: Covid19RTW@AtriumHealth.org

How it Works

- Services are provided for groups of 50 or more participants
- Employers pay a minimal fee to bring vaccine services onsite
- The employees' insurance is billed for vaccine administration
- Employers can choose which vaccine to use for their event—Pfizer, Moderna or Johnson & Johnson



Megan Heiar, MS, PT, MBA

Vice President, Population Health

Q&A & Closing



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Thank you.

