COVID-19: Guidance for the UD Research Community

Virtual Town Hall

Monday, March 22, 2021
2–3 pm

(The Meeting is Being Recorded for Posting Online)
Agenda

1. Dr. Tim Dowling, Director, SHS
2. State of Delaware Updates
3. UD COVID-19 Updates
4. Research Updates
5. Questions– Zoom Q&A
Dr. Tim Dowling
Director
Student Health Services
Research Town Hall March

• Vaccines
• Fully vaccinated
• Looking ahead
  • Summer
  • Fall
Types of Vaccines

• Three types currently available
  – Two mRNA
  – Viral Vector vaccine

• Distribution and Access
Fully Vaccinated

• 2 weeks after the final dose
• Testing, Contact Tracing and Daily Screenings
• Three Key Expected Behaviors
  – Cloth Facial coverings
  – Physical Distancing
  – Appropriate Hand Care
• Employing self-monitoring, quarantine, and isolation to mitigate risk
Summer and Fall expectations?

- Daily health questionnaires
- Cloth facial coverings
- Physical distancing 3 feet versus 6 feet
- In-person classes
Questions

Thank you!
Weekly COVID-19 Update:
“This week we expanded vaccine eligibility, and are continuing to get the COVID-19 vaccine out in a way that is fast and fair,” said Governor Carney
State of Delaware Statistics

Data reported 3/21/21

1,000 cases


7-day average

<table>
<thead>
<tr>
<th>TOTAL REPORTED</th>
<th>ON MARCH 20</th>
<th>14-DAY CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cases</td>
<td>91,942</td>
<td>307</td>
</tr>
<tr>
<td>Deaths</td>
<td>1,526</td>
<td>4</td>
</tr>
<tr>
<td>Hospitalized</td>
<td>118</td>
<td>118</td>
</tr>
</tbody>
</table>

Day with reporting anomaly. Hospitalization data from the U.S. Department of Health and Human Services; 14-day change trends use 7-day averages.
COVID-19: Delaware

Percent Positive = 4.4%
COVID-19: Delaware

Delaware's PPE Inventory Status

- Fluid Resistant Gowns and Isolation Gowns: 2 Weeks+ Left (Stable)
- Glasses and Goggles: 2 Weeks+ Left (Stable)
- Isolation and Procedural-Ear Loop Masks: 2 Weeks+ Left (Stable)
- Surgical Masks: 2 Weeks+ Left (Stable)
- Face Shields: 2 Weeks+ Left (Stable)
- Gloves: 2 Weeks+ Left (Stable)
- N95 Masks: 2 Weeks+ Left (Stable)

- ICU Bed Availability: Stable (75% or less occupied)
- Hospital ED Wait Times: < 5 hours
- Ventilator Availability: Stable (75% or less occupied)
- Hospital Census/Capacity: < 98%
Two weeks ago

Last week

University of Delaware COVID Dashboard

UD COVID-19 Dashboard
COVID Surveillance Testing

Saturdays, 10 am to 3 pm on STAR Campus. Drive-through test hosted by New Castle County. Pre-registration required.  
https://curative.com/19711 - 9/39.68/-75.74

Additional testing sites by date and location https://curative.com/search


Tomorrow, March 23, 11 am-7 pm, the state will be testing at the Hollingsworth parking lot, at the corner of North College and Cleveland. Registration is encouraged at this link.
Delaware Vaccination Data

Vaccines Delivered to DE
Pfizer: 231,855
Moderna: 213,700
Johnson & Johnson: 11,800
Total: 457,355

Total Doses Administered
373,087 (81.6%)
Vaccinations

The Delaware Division of Public Health is rolling out the vaccine now to everyone in Phase 1b; that includes employees of institutions of higher education.

**Undergraduate and Graduate Student Employees:** HR distributed employment documentation for graduate students and student employees to confirm their vaccine eligibility via email last week. All other employees can present their UD ID cards or a pay stub as proof of employment.

**Upcoming vaccination events:** UD is partnering with the state to offer a series of vaccination events over the next several weeks. These events will be held on UD’s campus in Newark as well as other partnering institutions throughout the state. Details will be shared as soon as they become available.

Where Can I Get my Vaccine?
After Vaccination Guidelines-What Changes

One is considered **fully vaccinated two weeks** after their second shot of 2-dose vaccine (Pfizer, Moderna) or their only shot in a single dose regimen (J&J/Janssen).

You can gather indoors with **fully vaccinated people** without wearing a mask.

You can gather indoors with unvaccinated people from **one other household** without masks, unless any of those people or anyone they live with has an increased risk for severe illness from COVID-19.

If you’ve been around someone who has COVID-19, you do not need to stay away from others or get tested unless you have symptoms.

However, if you live in a **group setting and are around someone who has COVID-19**, you should still stay away from others for 14 days and get tested.
After Vaccination Guidelines—What Does Not Change

You should still take steps to protect yourself and others in many situations, like wearing a mask, staying at least 6 feet apart from others, and avoiding crowds and poorly ventilated spaces.

You should still avoid medium or large-sized gatherings.

You should still delay domestic and international travel.

You should still watch out for symptoms of COVID-19, especially if you’ve been around someone who is sick. If you have symptoms of COVID-19, you should get tested, stay home and away from others.

You will still need to follow guidance at your workplace.
CDC Mask Guidance Updated

Wearing a mask that fits tightly to your face can help limit spread of the virus that causes COVID-19.

In lab tests with dummies, exposure to potentially infectious aerosols decreased by about 95% when they both wore tightly fitted masks.

Other effective options to improve fit include:

- Two or more layers
- Fit snuggly against sides of face
- Nose wire
- Glasses should not fog

CDC.gov bit.ly/MMWR21021 MMWR
Research Ramp-Up Phases

Click on each phase for more details. We are now reviewing PI request forms for Phase 3. If you already have campus access and are bringing additional coworkers on-site and/or accessing additional space you must submit a new Phase 3 request.

PHASE 0
BEGINNING PHASE
- Essential Maintenance of Effort
- COVID-19 PPE Production
THE RESEARCH COMMUNITY

PHASE 1
TIMELINE JUNE
- Time-Sensitive Research
- Some Field-Based Research
10-15% OF THE RESEARCH COMMUNITY

PHASE 2
TIMELINE JUNE-JULY
- Lab-Based Research Gradual Ramp-Up
- All Field Based
- Limited Human Subjects Work
- Studio Activities: Visual, Art, Design
~33% OF THE RESEARCH COMMUNITY

PHASE 3
ACTIVE AUGUST
- Further Research Gradual Ramp-Up
- Some In-Person Human Subjects
~67% OF THE RESEARCH COMMUNITY

PHASE 4
TIMELINE TBD
- New Normal
- All On-Campus Research Resumes
85-100% OF THE RESEARCH COMMUNITY

https://research.udel.edu/covid-19-return-to-research/
Summer Undergraduate Research

UD is planning for face-to-face undergraduate research this summer.

Individual programs are making their own decisions. Students should check with the specific program director for details.
Research Travel

UD continues to follow CDC, US Department of State and state of Delaware guidance on travel. The CDC currently recommends against traveling at this time, even for those who are vaccinated. We expect those guidelines to be updated in the future.

Under limited and specified conditions, UD has been granting exceptions to the travel moratorium for research-related travel. Please see, https://research.udel.edu/covid-19-research-travel/
Supporting Our Community

• Students can contact the Center for Counseling & Student Development at (302) 831-2141 or (302) 831-1001 for after-hours emergencies, or Student Health Services at (302) 831-2226.

• Faculty and staff may contact the Employee Assistance Program within Human Resources at (302) 831-2171 and/or their health care provider.
Questions
Submit your questions via the Zoom Q&A

Next Town Hall
Monday, April 5th
2–3 pm

udresearch@udel.edu