

(The Meeting is Being Recorded for Posting Online)

COVID-19: Guidance for the UD Research Community

Virtual Town Hall

Monday, January 11, 2021

2–3 pm



Agenda

1. Project Darien
2. State of Delaware Updates
3. UD COVID-19 Updates
4. Research Updates
5. Questions- Chat Function



Project Darien



Norm Wagner

Unidel Robert L. Pigford Chair
Chemical & Biomolecular Engineering

Questions

Submit your questions via the Zoom Chat



udresearch@udel.edu

Coping With Stress

With a pandemic and unrest, anxiety is soaring — UD experts have answers



Prof. Jeffrey Spielberg
Director,
Connectomics of
Anxiety and
Depression Lab



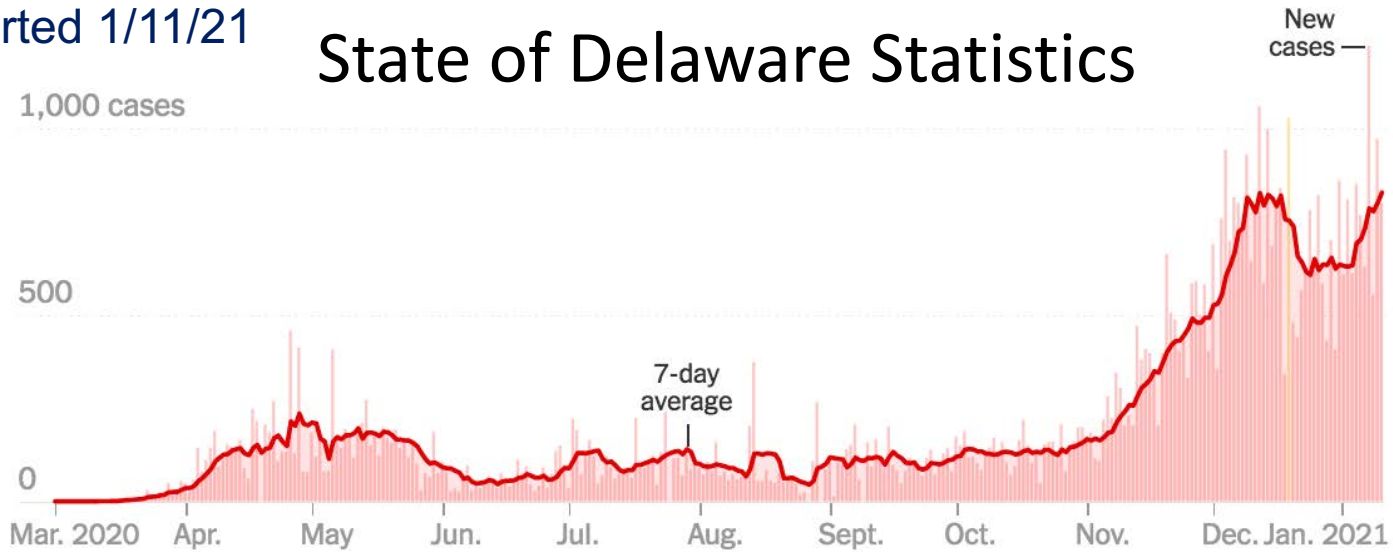
Kelsey Chambers
Psychologist, Center
for Counseling &
Student
Development

“human bodies are not
designed for this type of
chronic stress,”

Strategies: Mindfulness

Data reported 1/11/21

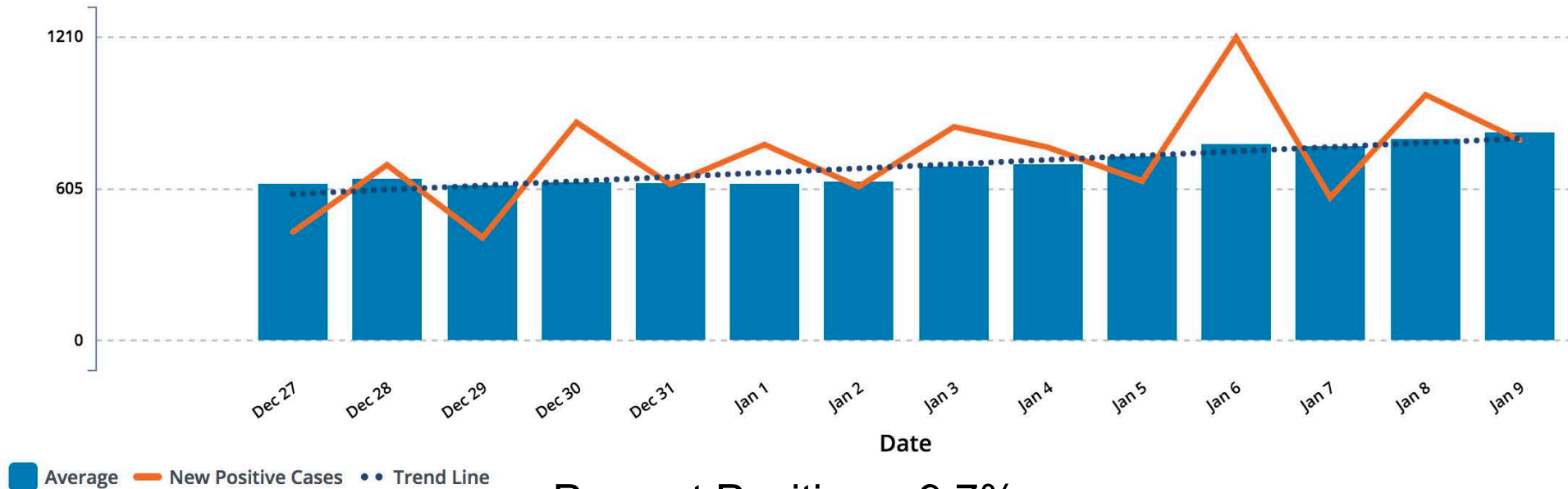
State of Delaware Statistics



	TOTAL REPORTED	ON JAN. 10	14-DAY CHANGE
Cases	65,273	798	+30% ↗
Deaths	972	3	+20% ↗
Hospitalized		472	+8% →

COVID-19: Delaware

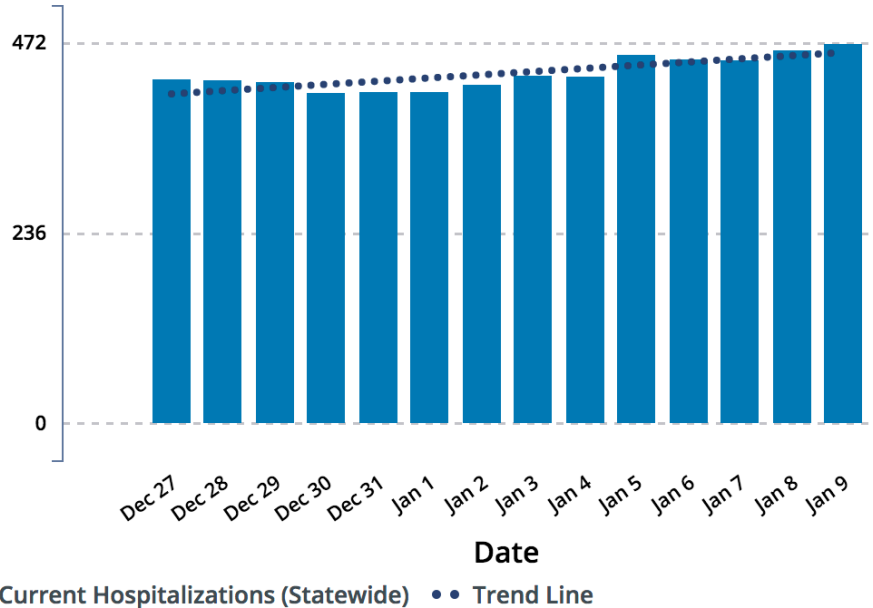
New Positive Cases



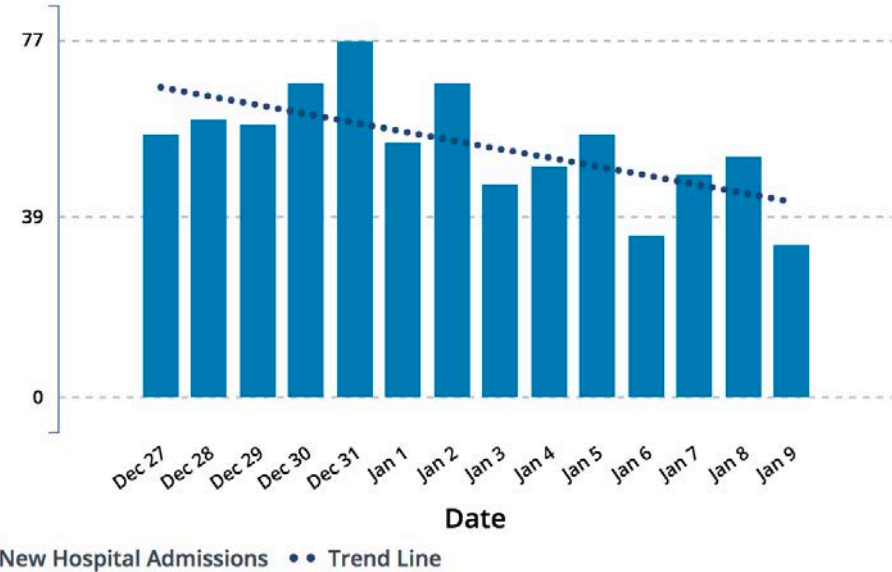
Percent Positive = 9.7%

COVID-19: Delaware

Current Hospitalizations



New Hospital Admissions (Confirmed and Suspected with COVID-19)



COVID-19: Delaware

Delaware's PPE ⓘ Inventory Status



Fluid Resistant Gowns and Isolation Gowns

2 Weeks+ Left (Stable)



Face Shields

2 Weeks+ Left (Stable)



Glasses and Goggles

2 Weeks+ Left (Stable)



Gloves

2 Weeks+ Left (Stable)



Isolation and Procedural-Ear Loop Masks

2 Weeks+ Left (Stable)



N95 Masks

2 Weeks+ Left (Stable)



Surgical 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)

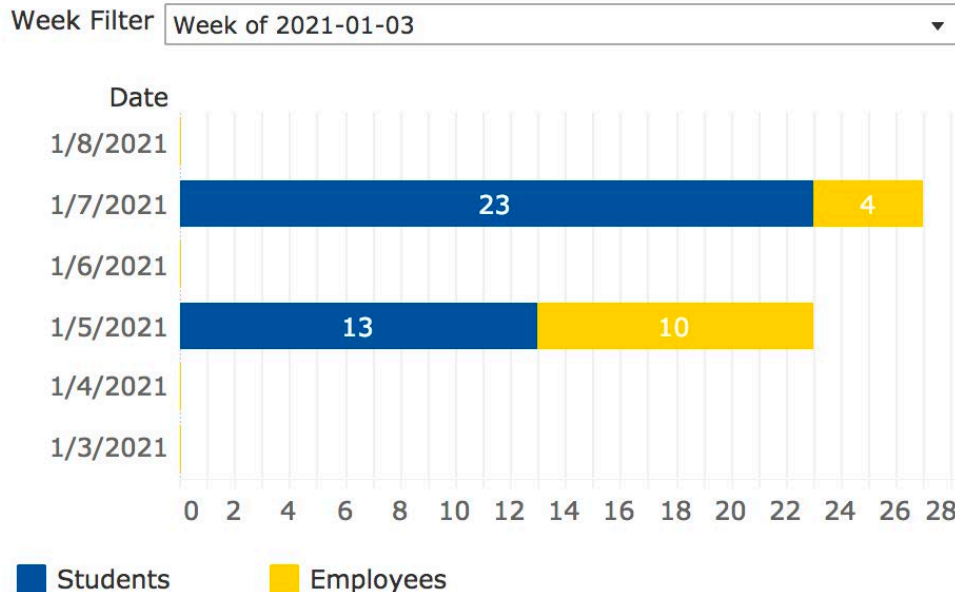


Hospital Census/Capacity

< 98%

University of Delaware COVID Dashboard

Daily New Positive Cases



On-campus Surveillance Testing

Day	Date	# tested	Positives	Positivity Rate
Mon	Jan. 4	1889	23	1.22%
Wed	Jan. 6	1192	27	2.27%
	Total	3081	50	1.62%

Allen Lab: Brian Ladman, Erin Bernberg, Amy Anderson, Marcy Murphy, Lauren Sauble

State of Delaware–Phase 2

Weekly COVID-19 Update:

DPH Announces First Pediatric COVID-19 Death in Delaware





Governor Carney Updates COVID-19 Restrictions

*Stay-at-Home advisory, universal indoor mask mandate
remain in effect; 10 p.m. curfew expires at restaurants and
bars; sports may resume with restrictions*

Stay-at-Home Advisory: Delawareans are advised and strongly encouraged to stay home as often as possible, not to gather with anyone outside their household and to only leave home to go to work or school, or for necessary needs such as seeking medical care, going to the grocery store or pharmacy, or picking up food.

Universal mask mandate: Delawareans and visitors must wear masks anytime they are indoors with anyone outside of their household.

UD COVID Surveillance Testing for January 2021



Beginning Jan. 3, 2021, if **coming onto campus regularly**, you are required to complete a COVID-19 test during your first week back.

Please be mindful to avoid contact with other people while awaiting COVID-19 test results; you are permitted on campus while test results are pending.

Mondays & Wednesdays

Clayton Hall

10 am–1 pm

Harker ISE Lab

9 am–noon

Tests from outside sites or programs are accepted provided the results are uploaded to the Human Resources portal–

<http://www1.udel.edu/fac-staff-covidtest>

COVID Surveillance Testing

Every Saturday in January, 10 am to 3 pm on STAR Campus. Drive-through test hosted by the New Castle County. You must pre-register <https://curative.com/sites/554>

Additional testing sites by date and location (enter the Newark zip code, 19711) <https://curative.com/search>

Receive a free COVID-19 Home Test Kit from the State of Delaware. <https://coronavirus.delaware.gov/testing/home-test-kit/>

UD COVID Surveillance Testing for January 2021

If you are not coming to campus regularly, please do not access the UD Surveillance Testing sites. These are intended only for UD employees and students regularly accessing campus facilities.

FDA Guidance on Curative Test

Jan. 4th: U.S. Food and Drug Administration (FDA) is alerting patients and health care providers of the risk of false results, particularly false negative results, with the Curative SARS-Cov-2 test.

Delaware Division of Public Health (DPH) remains confident in the Curative test and has performed multiple independent validation studies as well as ongoing Quality Assurance to ensure acceptable test performance. Individuals who tested negative with a Curative test within the last two weeks, should consult their health care provider if they have any concerns. DPH is extremely confident in the test's ability to identify active infection, and the availability of this test has been vital to our ability to effectively identify and help isolate COVID-positive individuals.

Testing after a Positive COVID-19 Test

Consistent with CDC guidance, if you have tested positive for COVID-19 you are not expected to take a COVID-19 test within 90 days of your positive test.

After the 90-day period, please return to following UD testing guidelines as prescribed.

*CDC: For persons previously diagnosed with symptomatic COVID-19 **who remain asymptomatic after recovery**, retesting is not recommended within 3 months after the date of symptom onset for the initial COVID-19 infection.*

CDC Updated Guidance for Quarantine

CDC continues to endorse quarantine for 14 days and recognizes that any quarantine shorter than 14 days balances reduced burden against a small possibility of spreading the virus.

- Quarantine for 10 days without testing, or
- Quarantine for 7 days with a negative test on day 5-7 assuming asymptomatic.

After completing quarantine, you should watch for symptoms until 14 days after exposure.

Vaccination Planning

University officials are working closely with the State Division of Public Health on plans for forthcoming distribution of the COVID-19 vaccine. Details will be announced as soon as plans are finalized.

The state of Delaware has included educators in Phase 1b. This phase also includes persons 65 and older. Currently, phase 1b is scheduled to commence the end of January with constrained vaccination supplies.

Delaware Vaccination Data

Vaccines Delivered to Delaware

Pfizer: 25,350

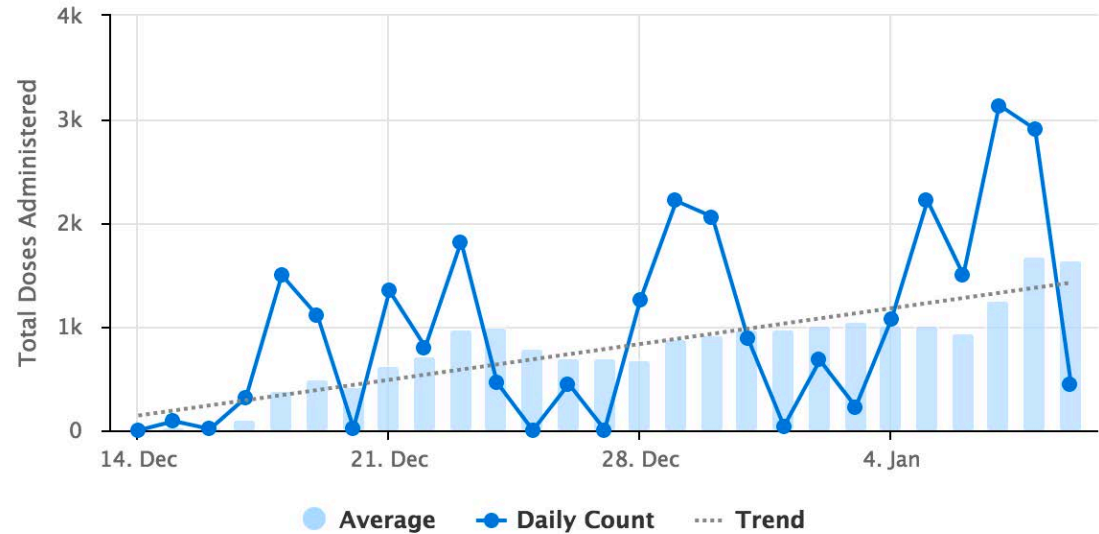
Moderna: 28,300

Total: 53,650

Total Doses Administered

25,567 (47.7%)

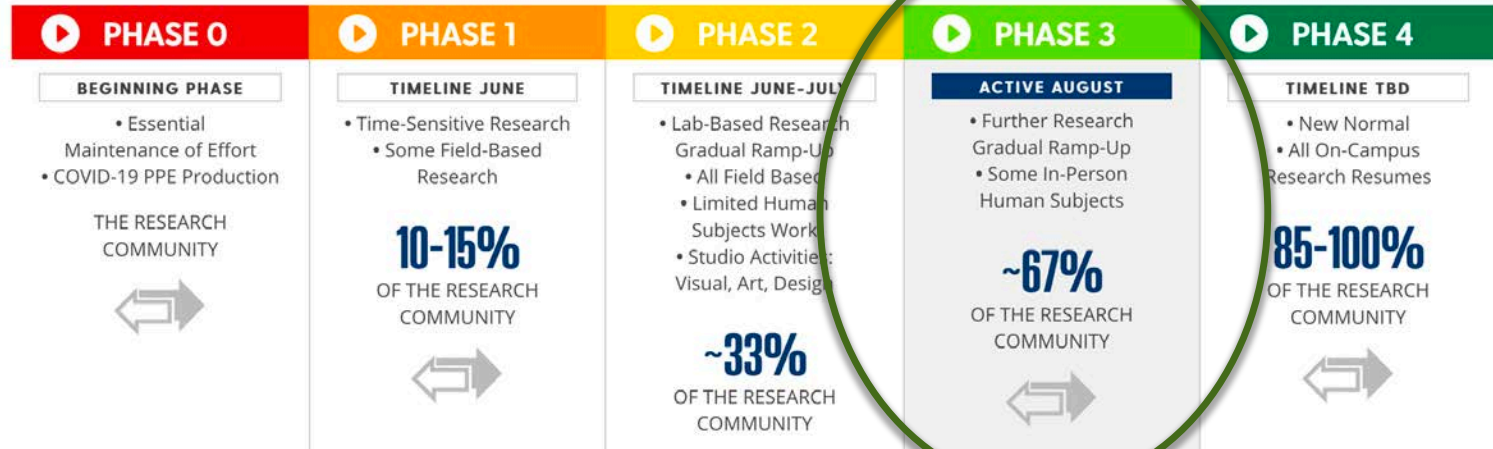
TOTAL DAILY DOSES ADMINISTERED IN STATE OF DELAWARE



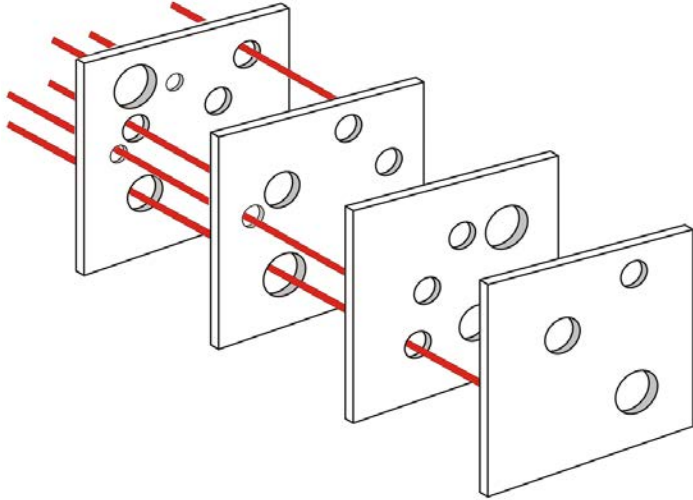


Research Ramp-Up Phases

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.



COVID-19 Risk Mitigation



- Health screening
- Temperature checks
- Physical distancing
- Hand washing
- Cloth masks
- Testing
- Contact tracing
- Isolating
- Quarantining

Responsible Conduct in Research

UD Webinar
Wednesday February 10th

Online RCR training is sufficient to fulfill the **NSF**, and **NIFA** requirements.

NIH prescribes that formal and informal in-person discussions on these topics should also be part of RCR. The webinar is offered, and attendance is expected to satisfy the NIH training requirement.



UNIVERSITY OF DELAWARE RESEARCH

E-NEWSLETTER

November 2020

RESEARCH OFFICE CLOSURES

February 15, 2021

April 2, 2021

May 28, 2021

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 Chat



Next Town Hall
Monday, January 25th
2–3 pm

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