

**Chester Upland School District
&
Partners from the University of Pennsylvania Health System,
the Children's Hospital of Philadelphia, & Environmental
Control Systems, Inc.**

A Coronavirus (COVID-19) Informational Session

Wednesday, November 4, 2020



Welcome/Purpose



Presentations from Medical Experts and Environmental Risk Engineers



Provide an overview of Decision-Making Guidance



Provide an update on School Reopening Process/Plan



C.O.R.E.



C *Children First:* The well being and continuous learning of every child will drive decisions.

O *One Chester Upland:* With dedicated community of partners, parents, students and staff, we will excel, united as One Chester Upland.

R *Reimagining:* Through a mode of continuous improvement, we will apply four important levers for change, *collaboration, capacity building, deepening knowledge of pedagogy, and focusing direction* to improve outcomes for all.

E *Equity, Excellence, and Emotional Intelligence:* We will ensure equitable access to a quality education that includes emotional intelligence and leads to excellence across all opportunities and services.



Presenters



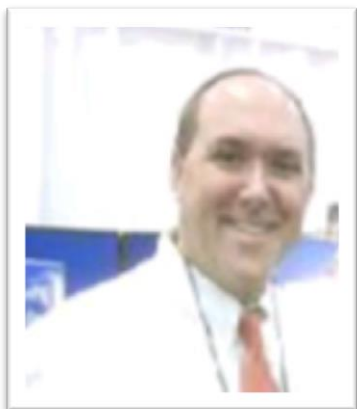
Patrick J. Brennan, MD is the Chief Medical Officer and Senior Vice President of the University of Pennsylvania Health System and Professor of Medicine at the Perelman School of Medicine and the Hospital of the University of Pennsylvania. As Chief Medical Officer, Dr. Brennan leads implementation of Penn's Blueprint for Quality, a strategic effort to improve clinical accountability and the outcomes of care. Dr. Brennan oversees the departments of Healthcare Quality, Patient Safety, Regulatory Affairs, and Medical Affairs.



Susan Coffin, MD MPH is an attending physician and Associate Chief of the Division of Infectious Diseases at the Children's Hospital of Philadelphia, and a professor of Pediatrics at the Perelman School of Medicine at the University of Pennsylvania. She is actively engaged in the clinical care of children with infections, research on the transmission of infectious diseases in healthcare and community settings, and teaching of medical students, residents, fellows, and other care providers.



Presenters



Michael Bednar, MBA, is Chief Operating Officer of Environmental Control Systems (ECS). Mr. Bednar has more than 30 years of experience in operations/fiscal management with extensive experience in strategic planning. He has a board knowledge of and has successfully developed numerous cost effective models for the PENNSAFE Right to Know Program and developed a variety of business structures which have successfully given ECS a competitive advantage. ECS is currently servicing over 30 school districts.



Michael Menz, CIH, CHMM has worked in the environmental and industrial hygiene industry since 1987. His work is primarily as an inspector and consultant in the asbestos, lead, and indoor air quality disciplines. He has provided services to educational, industrial, commercial, and military clientele including developing COVID-19 training programs for School District Admin/Maintenance/Operations and Teachers for back to school development as well as assisting with the ASHRAE regulations related to COVID-19 and indoor air quality. He obtained a BS Degree from Villanova University and is a BSCP Certified Environmental Safety and Health Trainer, a Certified Industrial Hygienist (CIH) and Certified Hazardous Materials Manager (CHMM).



COVID-19 Local Health Metrics

Delaware County

7 Day Period	Positive Case Count	Incidence Rate per 100,000
Week 1 (Most Current) October 23, 2020 – October 29, 2020	758	134.22
Week 2 October 16, 2020 – October 22, 2020	526	93.14
Week 3 October 9, 2020 – October 15, 2020	430	76.14
Week 4 October 2, 2020 – October 8, 2020	313	55.42
Weeks 1-4 Average	506.75	89.73



COVID-19 Local Health Metrics

Delaware County

7 Day Period	Positive PCR* Tests Count	All PCR Tests Count	Percent PCR Positivity
Week 1 (Most Current) October 23, 2020 – October 29, 2020	826	12,225	6.76%
Week 2 October 16, 2020 – October 22, 2020	569	12,186	4.67%
Week 3 October 9, 2020 – October 15, 2020	474	12,310	3.85%
Week 4 October 2, 2020 – October 8, 2020	344	11,224	3.06%
Total for All Weeks	2,213	47,945	4.62%

*PCR – Polymerase Chain Reaction



Chester County Health Department

Based on 10/30/20 Update

Community Transmission	Incidence Rate per 100,000	And/Or	PCR Test Positivity	Instructional Model
Low	< 10	And	<5%	In-Person
Moderate	≥ 10 and < 40	And	$\geq 5\%$ and < 7% DELCO 6.76%	Hybrid
High	≥ 40 and < 80	Or	> 7% and < 10%	Virtual and/or Hybrid
Very High	≥ 80 DELCO 134.22 CUSD 181.56	Or	$\geq 10\%$	Virtual



PA Department of Health & PA Department of Education

Based on 10/30/20 Update

Level of Community Transmission in the County	Incidence Rate per 100,000	And/Or	PCR Percent Positivity	Recommended Instructional Models
Low	< 10 10/16: DELCO 3.85% (Timeframe: 10/9-10/15) 10/23: DELCO 4.67% (Timeframe: 10/16-10/22)	And	<5% 10/16: DELCO 3.85% (Timeframe: 10/9-10/15) 10/23: DELCO 4.67% (Timeframe: 10/16-10/22)	Full In-Person or Blended Learning Model
Moderate	10 to < 100 10/16: DELCO 76.14 (Timeframe: 10/9-10/15) 10/23: DELCO 93.14 (Timeframe: 10/16-10/22)	Or	5% to < 10% 10/30: DELCO 6.76% (Timeframe: 10/23-10/29)	Blended Learning Model or Full Remote Learning Model
Substantial	≥ 100 10/30: DELCO 134.22 (Timeframe: 10/23-10/29)	Or	≥ 10%	Full Remote Learning Model



COVID-19 Positive Cases Dashboard

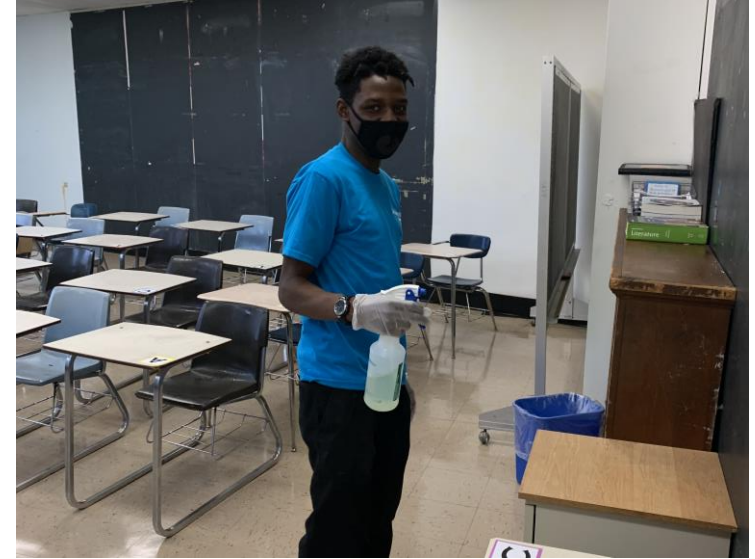
		Chester High School	STEM	Toby Farms	CUSA	Main Street	Stetser	Admin	Totals
Number of POSITIVE Cases	Employees								
	Students								
Number of Quarantined from outside exposure	Employees								
	Students								
Number of Quarantined from school exposure	Employees								
	Students								



Operational Updates

Deep Cleaning and Disinfecting:

- The Administrative Offices and schools have been cleaned and sanitized by our CUSD Facilities Department along with the assistance of the Service Master Cleaning Company.



Air Quality Testing:

- The air quality in all schools was tested by Mr. Michael Bednar of Environmental Control Systems (ECS).





Facilities/Infrastructure Considerations

Facilities / Infrastructure Considerations:

- All classrooms will be reconfigured to allow for more students.
- We are going to set up some common areas (large-group rooms, gymnasiums, etc.) for lunches or for additional classroom spaces.
- The changes to classroom environments will happen when students are not in session (evenings or during off times).





Masking Guidance

1. Staff

- a. All staff are required to wear face coverings all day, every day (face masks and/or face shields).
- b. School Safety Officers and Climate Managers must have a face shield on their person at all times, so they can put the face shield on prior to engaging in close contact with students in the event of a physical altercation/fight.

2. Students

- a. All Pre-K-12 students will be required to wear a face covering every day.
- b. Students may be allowed to remove their face covering when:
 - i. Eating or drinking when spaced at least 6 feet apart
 - ii. When wearing a face covering creates an unsafe condition in which to operate equipment or execute a task
 - iii. At least 6 feet apart during “face-covering breaks” to last no longer than 10 minutes

Social Distancing Considerations:

- Office spaces were configured differently to encourage employees to practice social distancing.

