

COVID-19 Impacts on HVAC Systems in Schools

October 7, 2020 at 10:00am

Webinar Agenda

Presentation

- Considerations for various air treatment measures including UV (UVGI), ventilation rates, filtration, bi-polarization, etc.
- General virus & pollutant control – limiting exposure
- Healthcare impacts on Educational facilities

Q&A Discussion

- Hear from healthcare and education design professionals as they share their perspectives and answer your questions

Webinar brought to you by
Ohio Schools Council and GPD Group



GPD Group Presenters



Brandon Marzley, PE, LEED AP BD+C

**LEAD MECHANICAL ENGINEER
FOR K-12 FACILITIES**

bmarzley@gpdgroup.com
(330) 572-2212

Brandon has over 19 years of experience and serves as a highly qualified mechanical engineer and project manager for a broad array of projects at GPD including K-12 facilities. His expertise includes the design of HVAC, plumbing, fire protection, steam distribution, and back-up power generation systems. He also offers extensive experience with energy analyses, audits and energy modeling. Brandon applies his knowledge to the strategic design of mechanical systems to reduce the spread of COVID and other illnesses.

K-12 Experience Statewide Including:

- Akron Public Schools
- Cleveland Metro SD
- Amherst EVSD
- Berea CSD
- Canton LSD
- Hudson CSD
- Joseph Badger LSD
- Lakewood CSD
- Toronto CSD



Greg Lavriha, PE

**LEAD MECHANICAL ENGINEER
FOR HEALTHCARE FACILITIES**

glavriha@gpdgroup.com
(216) 927-8657

Greg has been serving the healthcare industry for 19 years, from ground-up projects to multi-phased patient care and laboratory renovations throughout the state of Ohio. Greg combines his comprehensive knowledge of HVAC systems operation to develop viable solutions that support disease prevention, promote patient well-being and meet the needs of today's providers. Greg's expertise in designing healthcare facilities is a valuable resource in our approach to reducing the spread of illness in schools.

Healthcare Experience Statewide Including:

- The MetroHealth System
- OhioHealth
- LakeHealth
- Ohio-based International Health System
- Nationwide Children's Hospital
- University Hospitals Cleveland
- Mercy Health
- OSU East Hospital