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Medxcel F.A.S.T. Facts:

> Mission

The Facility Assessment Support Team (F.A.S.T.) supports COVID-19 temporary facility requirements with standardized technical guidelines and solutions. Maintain a safe environment for our patients, families, providers, associates & communities.

> The Team

» F.A.S.T. is made up of subject matter experts from: Facility Planning, Design, Construction, Energy, Engineering, Preconstruction, Interim Life Safety Compliance, and Ascension Infection Prevention.

Conversion

- Provide guidance concerning negative pressure conversion of isolation/ward rooms resulting in a total capacity of more than 2,400 rooms across our client's portfolio to support COVID response
- » Reviewed 150+ conversion requests from the Ministries (168+ Acute Care Campuses, 3,000 care facilities)
- » 2 to 4 hour rapid response

> Restoration

- Develop & provide guidance documents to restore converted COVID-19 areas to original state using robust cleaning and disinfecting measures
- » Review restoration requests from the Ministries

> Costs

- Track all costs to support temporary facility conversions (CapEx, OpEx)
- » FEMA reimbursement







F.A.S.T. Conversion # 1

March 2020

F.A.S.T. – Lessons Learned

- > COVID-19 window exhaust (no filtration)
 - Facility was exhausting through a window with no filtration; exhaust was within 25 feet of intake and within 10 feet of people actively working

Mixed-use ward conversions

- Facilities have created mixed use areas to accommodate COVID-19 & non-COVID-19 patients. In some cases wards are being converted by moving barrier walls...physical separation and proper negative airflow towards COVID-19 & PUI's should be maintained
- » ILSM / ICRA should also be updated to reflect new configuration

> 100% OA / Exhaust Conversions

- Cooling coils lack capacity for cooling design days
- » Heating coils lack capacity for heating design days

> COVID-19 KISS

- » Proper Patient Segregation
- » PCRA / ILSM / ICRA keep them current
- » HEPA Filter at the Source (with proper use of scrubbers)