

# Fitwel Viral Response Design Protocol



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This document provides project teams with a list of the required elements that must be included in a viral response design protocol. Project teams can either use this document as a guide to establish and implement a qualifying protocol or highlight the required sections in existing policies or protocols.

A qualifying protocol for viral response design must include the following:

## 1. Implementation

- ☐ when implementing the protocol in multi-tenant commercial and residential buildings, the protocol must apply to all areas under the control of the building management, including common elevator banks on tenant floors.
- ☐ when implementing the protocol in single tenant buildings and commercial interior spaces, the protocol must apply to all areas within tenant spaces.

## 2. Execution

Requires execution during a contagious disease outbreak, as defined by the national, regional and/or local public health authority.

## 3. Spaces of Concern

Requires qualifying design solutions to minimize person-to-person transmission in areas where employees and residents are in close proximity, for example:

- ☐ work stations
- ☐ common activity spaces (such as fitness and exercise rooms, lactation rooms, multipurpose rooms, break areas, game rooms, or other spaces designated for shared activity)
- ☐ shared kitchens
- ☐ shared bathrooms
- ☐ lobbies and reception areas
- ☐ hallways
- ☐ elevators
- ☐ food outlets.

## 4. Person-to-Person Transmission

Requires qualifying design solutions to minimize person to person transmission, for example:

- visual markers for maintaining six feet distance between people, such as signage, floor stickers, sensors, etc.

- sneeze guards
- protocols to limit capacity
- rearranging layouts to maintain distance between occupants or limit capacity
- implementing clear circulation protocols in hallways
- encouraging use of stairs to limit elevator capacity.

## 5. Surface-to-Person Transmission

Requires qualifying design solutions to minimize surface-to-person transmission at high-touch surfaces\*, for example:

- ☐ touchless technology
- ☐ removing or rearranging equipment to minimize use
- ☐ visual markers to indicate high-touch surfaces
- ☐ keeping doors open where possible to limit touch points

\* high-touch surfaces include, but are not limited to, door handles/knobs, elevator call buttons, handrails, light switches, faucets, drinking water stations, kitchen equipment, countertops, shared office equipment, and other surfaces that are frequently touched by occupants.