



## **COVID Airflow Options in Clinic – 11-25-20**

As multiple counties in Colorado have now moved to Level Red, we would like to provide the following information graciously shared by Waldron’s Peak and Sirona Physical Therapy. APTA CO provides the following information and references on air flow options in clinic noting that:

*“Present data indicates the majority of SARS-CoV-2 transmission occurs indoors from the inhalation of airborne particles. If the virus escapes into the air inside a building there are two options you can consider: Bring in fresh air from outside or remove the virus from the air inside the building.”<sup>1,2,3</sup>*

We recommend clinics consider options to optimize airflow in clinics along with ongoing use of appropriate personal protective equipment. The following references will ideally allow you to optimize your clinical and personal environments as we look ahead to upcoming colder months where we will be likely spending more time indoors.

We recognize there is significant information available during this time of pandemic, but we wished to provide these options to you from experts at the University of Colorado and other sources on the minimization of aerosol transmission.

### References:

1. <https://theconversation.com/how-to-use-ventilation-and-air-filtration-to-prevent-the-spread-of-coronavirus-indoors-143732>
2. [https://www.youtube.com/watch?v=WdU7EbIiK\\_4&t=135s](https://www.youtube.com/watch?v=WdU7EbIiK_4&t=135s)
3. <https://www.youtube.com/watch?v=AGQYlrXzVJQ>

APTA CO – 11/24/20