# Audio Description and Dialogue Transcript– CDC\_Ventilation\_video\_1min\_082021 [v2]

| **Time marker (h:m:s)** | **Images shown on screen** | **Text shown on screen** | **Dialogue Transcript** |
| --- | --- | --- | --- |
| 0:00:00 | Cutaway diagram of a room in a building. Air ducts are present in the ceiling. Two fans are shown on the building’s roof. | Ventilation + Infection Control in Healthcare | — |
| 0:00:04 | Background color. | Proper ventilation is an important tool to use when trying to stop the spread of germs. | Proper ventilation is an important tool to use when trying to stop the spread of germs in healthcare. |
| 0:00:019 | Stylized respiratory droplets of varying sizes and colors begin floating around on the right side of the screen. | Proper ventilation is an important tool to use when trying to stop the spread of germs. | Every time we breathe, we release respiratory droplets into the air. |
| 0:00:14 | The text shown on screen slides off the left side, while a man’s face slides into view on the right side of the screen. He is revealed to be the source of the droplets, which float up and away from his face. His mask covers his chin but not his nose or mouth. |  | These droplets can be harmless, |
| 0:00:16 | The view zooms in on one respiratory droplet. Within are shown to be several virus particles labeled SARS-CoV-2. |  | or they can carry infectious germs like viruses. |
| 0:00:20 | Animation of a medical worker sitting alone at a table in a break room. She reviews her phone while eating a snack. Her face mask is hooked over one ear but does not cover her nose or mouth.  Stylized respiratory droplets of varying sizes and color intensities float away from her face and into the air as they are exhaled. |  | But respiratory droplets are just one of many particles in the air around us. Other air particles can come from things we do routinely, |
| 0:00:24 | The medical worker’s animation recedes in view to become a panel. A second panel with animation of hands washing with soap comes into view, and a third panel also appears showing someone’s legs walking past. |  | Other air particles can come from things we do routinely, like cleaning procedures, walking on a carpet, and even moving our clothes. |
| 0:00:33 | The first panel changes to an animation of a worker in full protective garb cleaning a sink with disinfectant. |  | Other things that we use routinely in healthcare, |
| 0:00:36 | Two new panels replace the others. One shows a commode with stylized droplets floating up from it. The other panel shows an air heater/cooler with air flowing through it. |  | like some mechanical devices, including toilets and heater/cooler devices in operating rooms, can also release particles into the air. |
| 0:00:45 | A new panel fills the screen showing an animation of a medical worker sitting alone at a table in a break room. She reviews her phone while eating a snack. Her face mask is hooked over one ear but does not cover her nose or mouth.  The break room is shown in cutaway as part of a building. Air ducts are present in the ceiling. Two fans are shown turning on the building’s roof.  Stylized respiratory droplets of varying sizes and color intensities float away from her face into the air as they are exhaled. |  | Good ventilation systems will remove things from the air we shouldn't breathe in |
| 0:00:50 | Arrows in the air ducts indicate the flow of air: one set out-flowing and one set in-flowing. |  | by pulling old air out of the room and mixing clean air in, |
| 0:00:54 | The exhaled respiratory droplets float upward and begin to form a light haze in the air, then begin moving into the out-flowing air duct and out of the building. |  | which together with other infection control actions, |
| 0:00:57 | The haze in the air clears as the stale air flows out of the building and clean air flows in. |  | helps prevent the spread of germs. |
| 0:00:59 | Project Firstline logo is shown. | Project Firstline  CDC’s National Training Collaborative for Healthcare Infection Prevention & Control  cdc.gov/ProjectFirstLine | For more information visit cdc.gov/projectfirstline |
| 0:01:02 | The HHS/CDC logo joins the Project Firstline logo. | Project Firstline  CDC’s National Training Collaborative for Healthcare Infection Prevention & Control  cdc.gov/ProjectFirstLine |  |