

Modes of Disease Transmission

1 Contact Exposure



Direct Contact

Microorganisms transfer through physical contact.

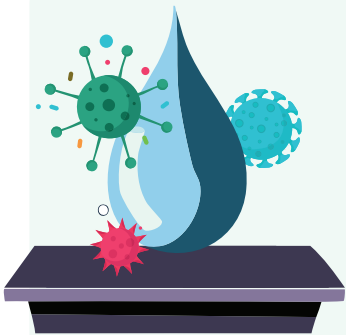


Indirect Contact

Microorganisms transfer via inanimate objects (e.g., shared medical equipment).

Diseases: C. difficile, AROs, gastroenteritis.

2 Droplet Exposure



Direct Contact

Exposure to respiratory droplets generated by coughing and sneezing.

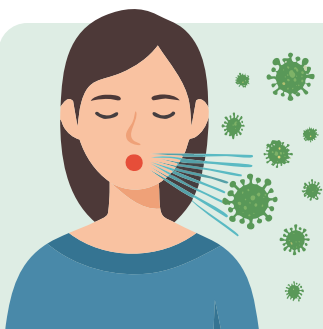


Indirect Contact

Touching surfaces that have settled infectious droplets, then touching the eyes, ears or mouth.

Diseases: RSV, influenza, COVID-19.

3 Airborne Exposure



Process

Small particles travel long distances and are inhaled.



Actions

Coughing, sneezing, talking.

Diseases: Various respiratory infections such as Measles, Tuberculosis and Chickenpox.