



# TERMINOLOGIES ABOUT RESPIRATORY PATHOGENS ROUTES OF TRANSMISSION

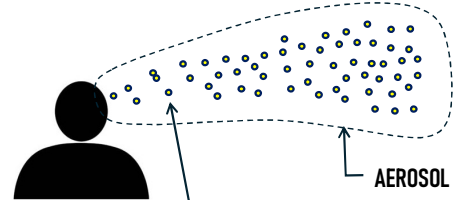
## BALLISTIC ROUTE



BALLISTIC DROPLET  
or BALLISTIC PARTICLE

- Trajectories are governed by gravity.
- Fall quickly to a few meters.
- Do not travel long distances.

## AIRBORNE ROUTE



AIRBORNE DROPLET or  
AIRBORNE PARTICLE

- Is suspended in the air, sometimes for hours.
- Trajectories are influenced by airflow.
- Can cover long distances.



COVID IS NOT  
AIRBORNE

PHYSICISTS  
AEROSOL SCIENTISTS  
1<sup>st</sup> EPOCH

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PHYSICISTS  
AEROSOL SCIENTISTS  
2<sup>nd</sup> EPOCH

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DROPLETS	TERRA INCOGNITA	
DROPLETS	AIRBORNE DROPLET NUCLEI	
BALLISTIC DROPLETS	AIRBORNE DROPLETS	
DROPLETS	AEROSOLS BIOAEROSOLS / VIROSOLS	
DROPLETS	DROPOSOLS	AEROSOLS
INFECTIOUS RESPIRATORY PARTICLES (IRPs)		
BALLISTIC PARTICLES	AIRBORNE PARTICLES	