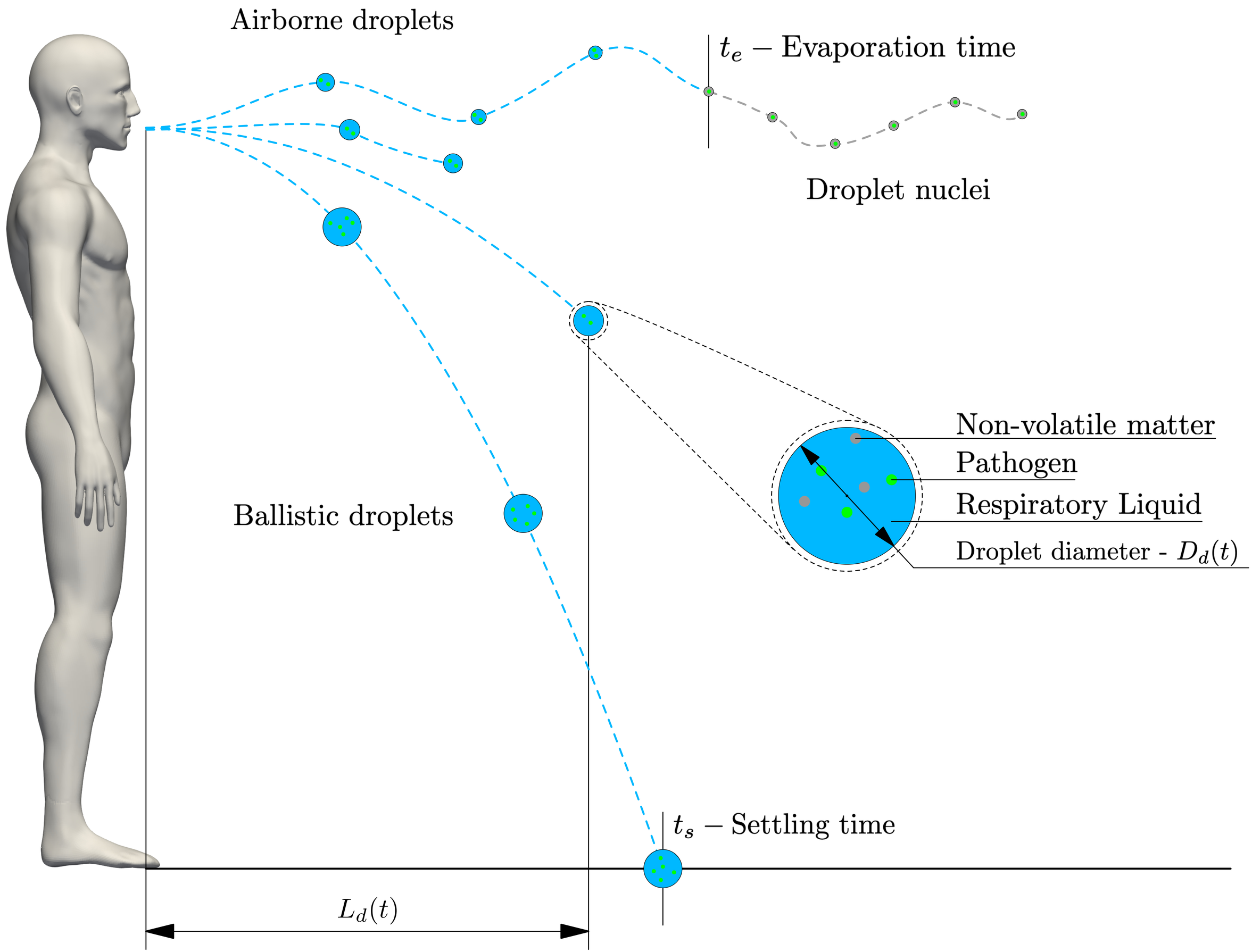
Airborne droplets
t_e – Evaporation time
Droplet nuclei
Non-volatile matter
Pathogen
Respiratory Liquid
Droplet diameter - $D_d(t)$
Ballistic droplets
t_s – Settling time
$L_d(t)$