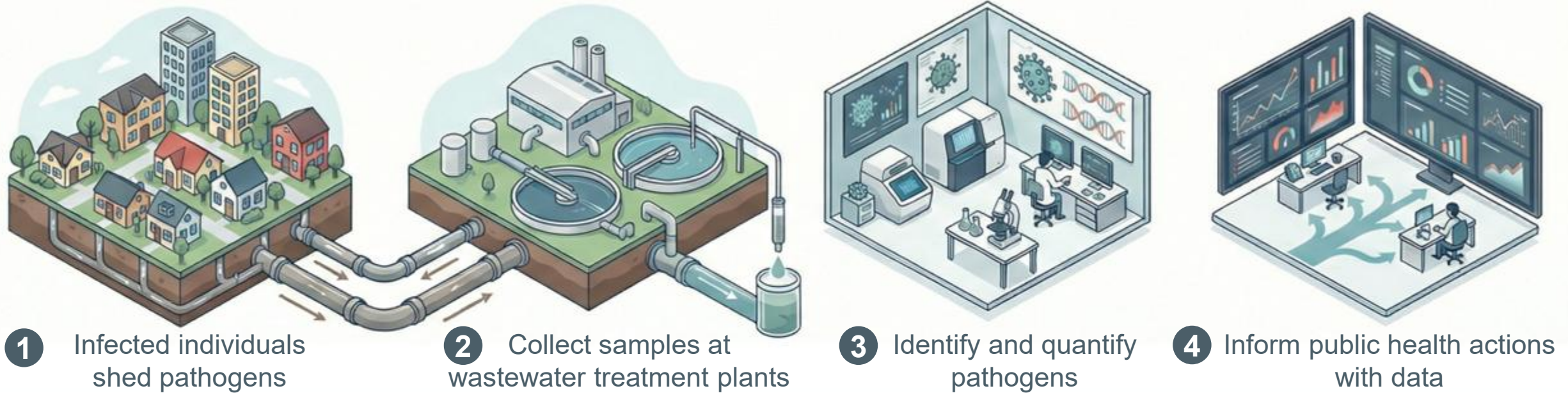
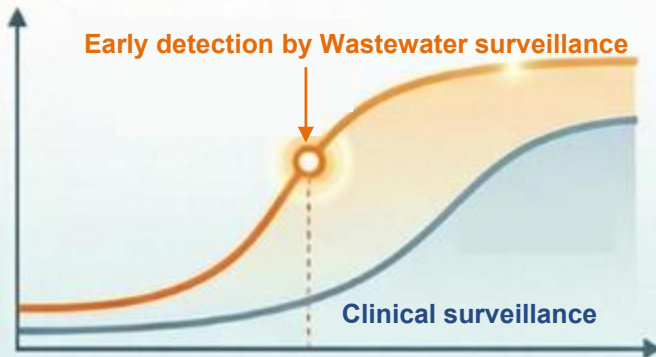


Wastewater-Based Epidemiology (WBE)

Surveillance at the population level with high anonymity



Timely monitoring of epidemic trends



Signs of an outbreak can be detected several days earlier than clinical data

Comprehensive coverage



Includes asymptomatic individuals and those who do not get tested,

Economical multi-pathogen detection



Simultaneously detect viruses, antimicrobial-resistant bacteria, and more