



## Teaching methods for teaching Infectious Diseases FACTSHEET ON simulation

### Teaching Method

Interprofessional simulation

In this workshop participants experience a simulation role-play on an (inter)national outbreak. They are part of the simulation and learn and discuss what is needed to develop this kind of simulation, what learning objectives can be achieved with this type of simulation and how to get started if you want to use it.

### Learning objectives

*What type of learning objectives can be met with this teaching method?*

This learning method is especially useful to experience barriers and opportunities in working together on multidisciplinary programs. Participants learn more about each other's roles and responsibilities, for example in an outbreak situation. By simulating an authentic situation, students gain insight in each other's function and, therefore, why it is important to work together and communicate about what they're doing.

### Pros and cons

*What are the advantages and disadvantages of this teaching method?*

#### Advantages

Participants are very enthusiastic about this teaching method; they enjoy the simulation very much and consider it useful.

The active learning method ensures active participation from all participants, and makes sure that everybody needs to take part in order to successfully finish the simulation.

Once developed, cases can be recycled and used multiple times.

#### Disadvantages

The development of cases is time consuming and a lot of different expertise is needed for developing this method.

Once developed, not much expertise is needed for this method, though the logistics are time consuming.