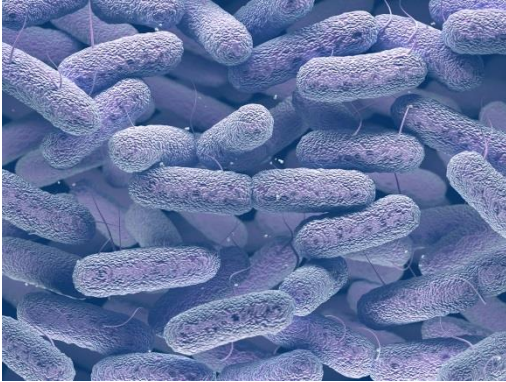


# My name is *Klebsiella*



## Who am I ?

*Klebsiella* species are bacteria belonging to the *Enterobacteriaceae* family.

I can cause different types of healthcare-associated infections, including pneumonia, bloodstream infections, wound or surgical site infections (after an operation) and meningitis.

I have developed antimicrobial resistance, most recently to the antibiotics known as Carbapenems.

## Mode of spread

Patient to patient spread occurs through contaminated hands of healthcare workers or by contamination of the environment.

To be infected with me you must be exposed to my bacteria, I am not spread through air.

Faecal contamination is how the bacteria is acquired and spread.

## Habitat

I am commonly found in the environment and in the human intestinal tract (where I do not normally cause infection).

## I particularly like to meet people with these risk factors

- Vulnerable patients
- immune compromised

## If you do the following you can prevent my spread

- Good hand hygiene technique
- Comply with the 5 moments of hand hygiene
- Appropriate and correct use of PPE
- Use standard precautions
- Review the need for invasive devices such as urinary catheters
- Timely diagnosis of infections and appropriate prescribing based on sensitivities

As a patient you should also be encouraged to conduct effective hand hygiene:

- after toileting
- before preparing and eating food
- before handling invasive devices such as IV lines and catheters



## References