

Meet *Clostridioides difficile* (a.k.a. *C. diff*)

I am a spore-forming **bacteria** that harmlessly lives in the intestines. I produce **toxins** that can damage the bowel lining and kill 'good' gut bacteria, causing serious healthcare-associated infections, especially in those that have recently taken **antibiotics**.

How do I spread and survive?

I spread through **direct contact** (skin) and **indirect contact** (contaminated surfaces: *toilets, sinks and tables* or shared medical equipment: *thermometers and blood pressure cuffs*). I can form **spores**, making me more resilient and harder to eliminate than other bacteria, which can lead to **antibiotic resistance** and **recurrent infection**.

How can you stop me?

Prevention is key. Robust cleaning protocols and disinfectants proven effective against *C. diff* are essential to stop transmission and outbreaks. Performing **regular hand hygiene** is key to breaking the chain of infection.

For **enhanced decontamination** of **outbreaks** and **suspected spores**, use **Clinell Peracetic Acid Wipes** and **Clinell Enhanced Pods**, effective in 5 minutes, and **Drain Disinfectant**, effective in 15 minutes.

For **enhanced UV-C decontamination**, use **Clinell Enhanced UV-C Disinfectant**, effective within 30 minutes.

Use biocides safely. Always read the label and product information before use.

