

Plastic medical consumables help lower the risk of cross-contamination, but at the cost of producing millions of tons of plastic waste that is often infectious.



1.6 million hospital-acquired infections every year, US¹



5% of hospital-acquired infections are lethal for the patient¹



Less risk of cross-contamination



Trade-off with plastic medical consumables



Large amounts of plastic waste



1.7 million tons of plastic medical waste are generated in the US every year²



0.5 kilograms of plastic-based consumables are used per patient per day in a hospital³

