

**SCIENCE  
MUSEUM**

# **SUPERBUGS**

## THE FIGHT FOR OUR LIVES

Bacteria, tiny organisms capable of causing disease, are becoming resistant to our most powerful weapon against them: antibiotics. Humanity's overuse of these life-saving drugs in medicine and agriculture has accelerated the rapid evolution of antibiotic resistance. We are now facing an urgent global health crisis where we may no longer be able to rely on our most trusted medicines. *Superbugs* takes visitors on an eye-opening journey of discovery about this important issue and encourages a sense of global citizenship.

*Superbugs* is offered as an Exhibition Blueprint Pack containing all the designs, research and additional assets to allow you to create a unique exhibition customised to your specific location and audience. The exhibition is available now and requires no special insurance, expensive shipping or environmental controls.



## EXHIBITION OVERVIEW

### Zooming into the microscopic world

This section introduces the invisible world of bacteria, where they hunt each other down for food, share genes that code for resistance, and are hijacked by viruses. Visitors will be amazed at the power, beauty and extent of the bacterial species that coexist within the human body and gain a new appreciation of the complexities of keeping these creatures in check.

### The people making a difference right now

Antibiotic resistance affects patients' lives and motivates researchers to find innovative ways to control it. This section introduces patients with antibiotic-resistant infections, doctors and farmers caught in a system that leads to misuse of these drugs, and scientists exploring the deepest oceans and driest deserts to find bacteria and compounds that could hold the key to the next generation of antibiotics.

### Reflecting on a global perspective

Improper antibiotic use has startlingly far-reaching impacts, and there are key ethical questions surrounding antibiotic control. Bacteria live without borders, and innovation and systemic change are needed to address this problem. Case studies highlight international collaboration in tackling antibiotic resistance and encourage visitors to reflect on how this topic affects all of us and what we can do about it.



## TARGET AUDIENCES

Young adults, families with children aged 10+ and school groups

## SIZE AND FORMAT

Completely flexible, depending on your space and needs

## HIRE PERIOD

No minimum hire period

## FEATURES

- Content hierarchy explanation
- Object list, contacts and sources
- Image files and design assets, including title treatments and text panels
- Specially commissioned videos with transcripts
- Event and merchandise suggestions

## CONTACT

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