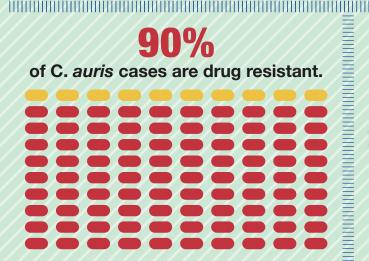
## Candida auris

The drug-resistant superbug that's got our hospitals on high alert.



Candida auris is

## YEAS

 a type of fungus, not a virus or bacteria.

It can live on surfaces, the skin, or inside the body or blood.





People with weakened immune systems - the sick, elderly and newborn babies are particularly at risk.

C. auris is contracted through contact with an infected person or surface.





spread across 25 NHS hospitals.

## C. auris symptoms:

Fever, aches, chills and fatigue.

worryingly, symptoms may not be noticeable as most patients already have other serious conditions.



According to the Centre for Disease Control and Prevention,

Candida auris is an emerging fungus that presents a serious global health threat.

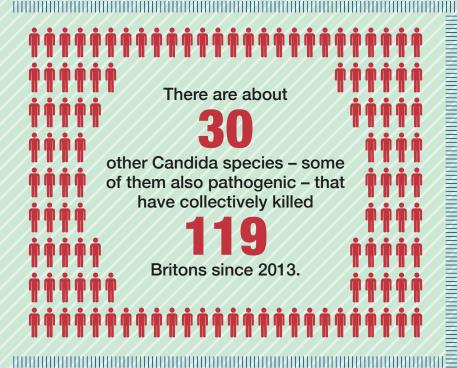
<del>Manadalahan katalahan kat</del>



The number of affected patients in the Neurosciences Intensive Care Unit at Oxford's John Radcliffe Hospital in 2017 was 76: **69** patients had C. *auris* on their skin and **7** had blood infections.

> Once in the blood stream, C. auris circulates and multiplies, causing Sepsis (blood poisoning).

Yeast cells also deposit in organs (liver, spleen, brain), causing abscesses or forming vegetation on heart valves.



days

The length of time the Intensive Care Unit at the **Royal Brompton Hospital** was closed in 2015 after a Candida auris outbreak.

Medipa

Fearless innovation against infection



The time taken for a Medipal wipe to kill Candida auris on a contaminated surface.

