

STDs getting 'smarter'? Gonorrhea may become impossible to treat with antibiotics

Gonorrhea is becoming harder and in some cases impossible to treat with antibiotics, the World Health Organization said.

"The bacteria that cause gonorrhea are particularly smart. Every time we use a new class of antibiotics to treat the infection, the bacteria evolve to resist them," said Teodora Wi, a human reproduction specialist at the WHO.

Three superbugs — bacteria that cannot be killed by the best available drug — were detected in Japan, France and Spain, according to the WHO.

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Earlier [in 2017], gonorrhea was named among 11 types of bacteria that health experts believe [pose the greatest threats to human health](#) because they are in urgent need of new antibiotics.

Gonorrhea has developed resistance to nearly every class of antibiotics used to treat it such as penicillin, tetracycline and fluoroquinolones, the CDC said.

"It's important to understand that ever since antibiotics appeared on the scene, *Neisseria gonorrhoeae* has been fairly quick in developing resistance to all the classes of antibiotics that have been thrown at it," Manica Balasegaram, director of the Global Antibiotic Research and Development Partnership, told reporters.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [This STD is becoming 'smarter' and harder to treat](#)