

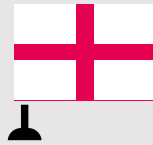
SCIENCE NEWS

IN NUMBERS

Hepatitis C

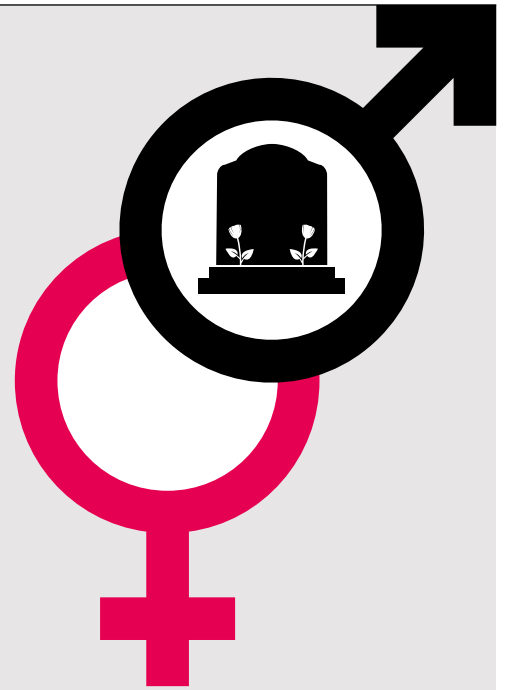
2025 The year by which the NHS hopes to have eradicated hepatitis C in England.

1st If successful, it would be the first country in the world to eliminate the disease.



160,000 The number of people in England chronically infected with hepatitis C.

1.3m The number of deaths worldwide caused by hepatitis C each year.



Avoidable deaths

28%

Approximately 28% of all male deaths in the UK are from avoidable causes.

The figure for women drops to 18% of all deaths.

This means overall males account for 60% of avoidable deaths in the UK.

As a result, the rate for males is significantly higher at 278 deaths per 100,000 compared to 171 per 100,000 for females.

Mental health vs acute spending

Budgets for NHS mental health trusts in England rose by less than 2.5% last year.

While acute trusts and those providing specialist care received a boost of 6%. It is the 5th year in a row that NHS bosses gave physical health services a larger cash increase than mental health services.



1 CUBIC MM Researchers have devised a miniaturised system that can deliver tiny quantities of medicine to brain regions as small as 1 cubic millimetre.

This targeted dosing could make it possible to treat diseases that affect specific brain circuits without interfering with the normal function of the rest of the brain. The device consists of several tubes contained in a needle as thin as a human hair.

500,000 



The number of cases of giardiasis that are diagnosed each year.

It is an infection of the small intestine caused by a microscopic parasite called *Giardia lamblia*. The parasites are found worldwide, especially in areas with poor sanitation and unsafe water, and are often ingested by swallowing contaminated water or eating contaminated food.