

A bug's life: Bacteria talk to each other

INSIGHTS into how bacteria "talk" to each other could help scientists halt their growing resistance to antibiotics.

A new study has revealed bacteria use a form of communication similar to human language, but employing chemical signals instead of words.

This language enables bacteria to thrive, and researchers hope that by interpreting it, they can develop new drugs to fight

infections without bacteria developing a resistance to them.

Scientists say the number of dangerous bacteria becoming resistant to antibiotics is growing, posing a serious threat to human health.

Researchers at Edinburgh University found bacteria recognise their physical and even social environment by producing and responding to chemical compounds which act as messages.

