

## Definitions and Concepts for CAIE Biology IGCSE

### Topic 15: Drugs

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*Definitions in **bold** are for supplement only*

**Antibiotic** - A chemical or compound produced by a living organism that kills or prevents the growth of bacteria. Antibiotics have no effect on the cells of the host organism or viruses.

**Antibiotic-resistant bacteria** - Bacteria that mutate to become resistant to an antibiotic, survive and reproduce very rapidly, passing on their antibiotic resistance.

**Drug** - A substance that when introduced into the body, alters the body's chemical reactions.

**MRSA** - A type of bacteria commonly found in hospitals that is resistant to almost all antibiotics.

