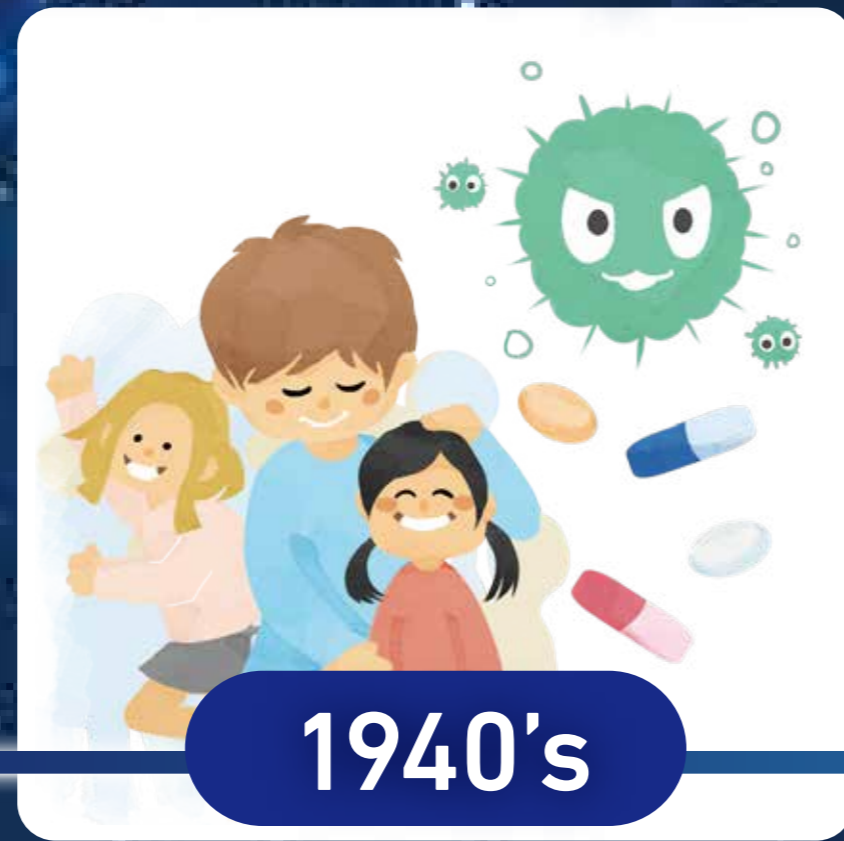


One Century History of Antibiotics



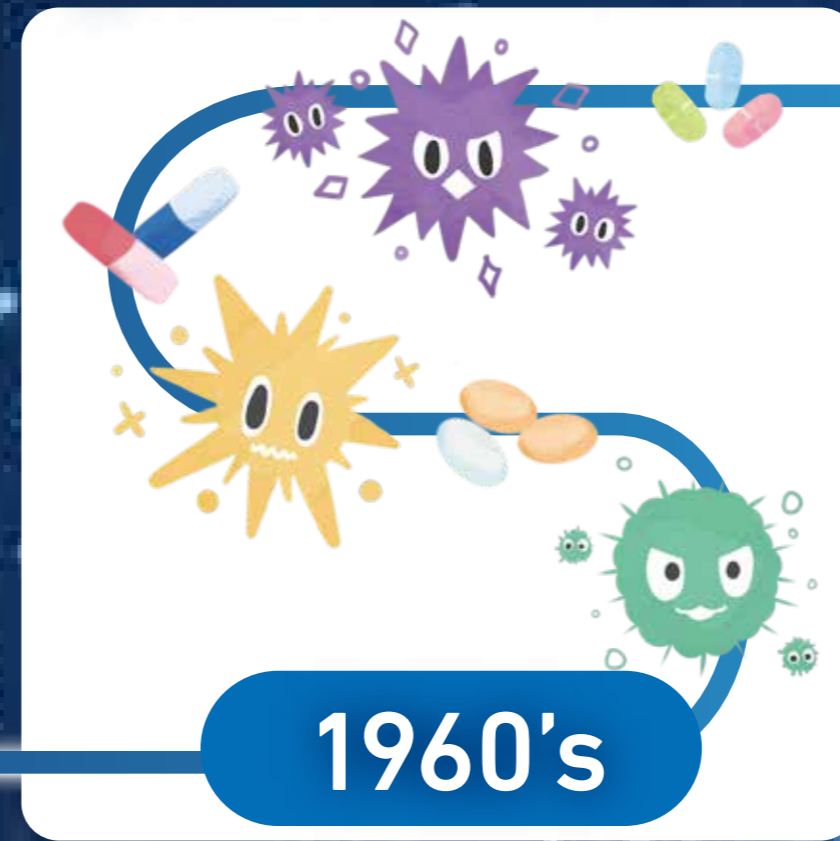
1928

Dr Alexander Fleming discovered the antibiotic penicillin.



1940's

Antimicrobial-resistant bacteria emerged while antibiotics saved a great number of infected patients.



1960's

Antimicrobial-resistant bacteria continued to emerge, though new antibiotics were developed and put on sale.



To date

Antimicrobial-resistant bacteria have spread throughout the world due to inappropriate use of antibiotics.

Act Together on AMR

(Antimicrobial Resistance)

of the people, by the people, for the people.

Antibiotics, the 20th century's great discovery, should be handed on to the future generations as common assets of mankind. "One Health" actions which are taken across the boundary of nations, medics and patients, as well as that of human and animals are required in order to overcome the challenge of AMR.

"One Health" Actions

Do Not Give Up



Develop new drugs effective for antimicrobial-resistant bacteria.

Do Not Let Them Emerge



Make sure that antibiotics are properly prescribed and used.

Do Not Miss



Continuously monitor to find antimicrobial-resistant bacteria.

Act Together



Cooperate on and contribute to AMR issues on a global scale.