

NOBEL PRIZE IN MEDICINE 2015

The Nobel Prize in Physiology or Medicine 2015 was awarded with one half jointly to **William C. Campbell & Satoshi Omura** & the other half to **Youyou Tu**.

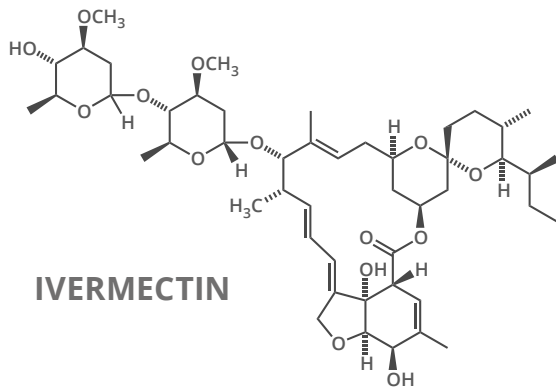


Youyou Tu is the first China-based scientist to win a Nobel Prize.



An ancient Chinese herbal remedy led to the isolation of artemisinin.

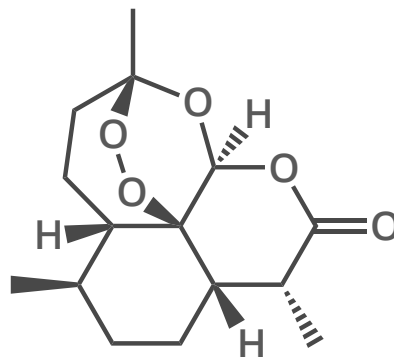
AVERMECTINS



IVERMECTIN

A class of compounds, discovered by Omura and Campbell, that kill roundworms, parasites that cause diseases such as river blindness.

ARTEMISININ



(+)-ARTEMISININ

An antimalarial drug discovered by Tu in the 1970s. It was derived from the wormwood plant, after a search of herbal remedies to find antimalarial drugs.

