

## Talking Biotech: Artemisinin—the malaria treatment that could help prevent 400,000 deaths a year

Malaria is a tremendous world health problem, affecting the lives of hundreds of millions of people in the developing (and industrialized) world. One of the most effective therapies is derived from a natural compound produced in the plant *Artemisia annua*. In this week's podcast Dr. Ian Graham from the University of York describes the problem of malaria, historical treatments, the use of artemesia and the isolation of artemisinin. Breeding and engineering of plants and microbes to enhance production is discussed.

<https://geneticliteracyproject.org/wp-content/uploads/2018/08/147-graham.mp3>

[Prof. Graham's website](#)

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