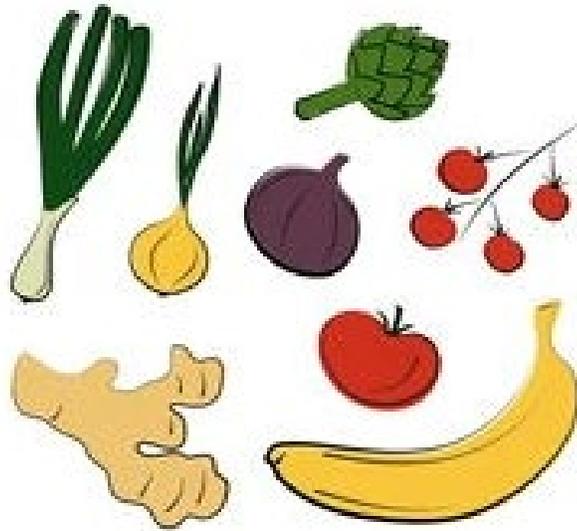


FRUCTOOLIGOSACCHARIDES



Highlights

Fructooligosaccharides (FOS), a **type of prebiotic fiber that selectively serves as food for gut microbiome improving its growth and productivity. Thereby, providing a positive influence on the general health of the recipient.**

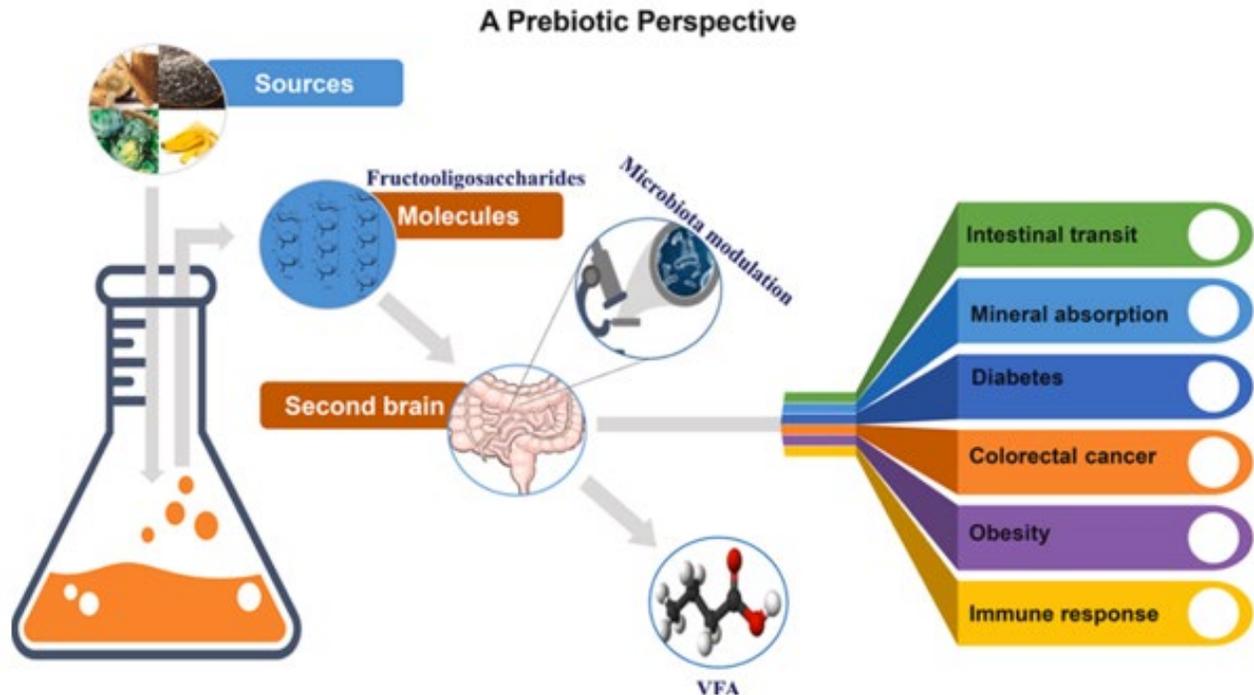
Fructooligosaccharides (FOS) promote **Calcium and mineral adsorption leading to enhanced bone formation with respected strength and structural integrity .**

FOS offers health benefits and **non-cariogenic abilities to prevent or fight cavities and tooth decay.** (Kumar et al., 2018;Kherade et al., 2021).

FOS provides potential **health benefits for reducing the influence of cancer and diabetes, while improving immune response** and addressing other disorders.

The safety and tolerability of FOS have been clearly demonstrated in clinical trials and with the **FDA classification as GRAS - "generally recognized as safe"**.

New Pre-Biotic products are rapidly becoming commercialized



<https://www.webmd.com/vitamins/ai/ingredientmono-1048/inulin#overview>

A general comment on FOS by WebMD.com

Overview

Fructooligosaccharides (FOS) and Inulin are closely related types of prebiotics. They are not digested or absorbed in the [stomach](#). They stay in the bowel and helps certain beneficial bacteria to grow.