Microbiome market is skin deep

Companies bet on supplements targeting gut-skin axis

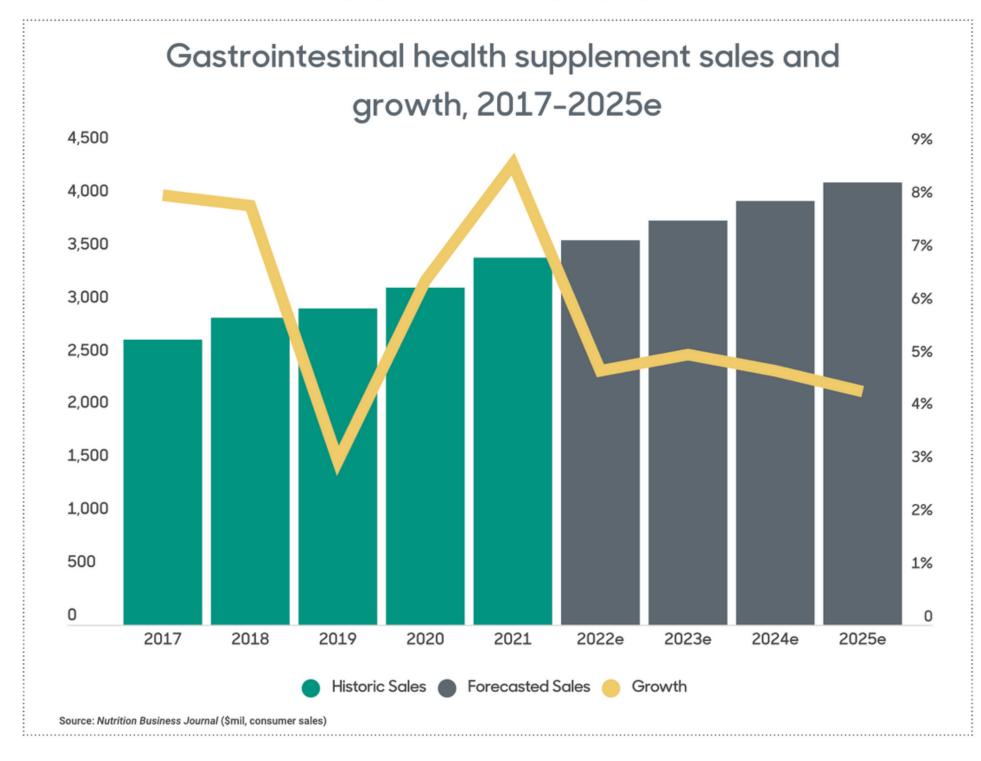
By Robyn Lawrence

The way **Gut to Glow** co-founder Dr. William Davis sees it, the consumer market for products addressing the microbiota-gut-skin axis is in about the same place as the personal computer market was when the 8-bit Commodore 64 was introduced in 1982.

"The science is unfolding very rapidly," says Davis, who developed his oral skincare formulation around a proprietary *Lactobacillus reuteri* strain that provides a useful microbe often missing in the colon and upper GI tract. "It's clear the microbiome is going to dominate and change everything

NBJ Takeaways

- » Nearly a decade after researchers discovered the microbiota-gutbrain axis, consumers are slowly becoming aware of its connection to skin health
- Only a small percentage of consumers are using supplements to fortify the gut-skin axis
- Education and influencer partnerships are needed to bring about widespread awareness
- » Research into irritable bowel disorder has identified skin conditions tied to microbiota



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Paula Simpson, a nutrition and formulation consultant and author of *Good Bacteria for Healthy* Skin: Nurture Your Skin Microbiome with Pre- and **Probiotics for Clear and Luminous Skin (Ulysses** Press,), says all the pieces are coming together for gut-skin axis products to explode. "There's such a snowball effect happening right now in the microbiome science space, with technology and science advancing really quickly," she says.

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"We can get a little bit too excited or hyper-focused on the science and technology and often forget about the education component," Simpson says. "It's a trifecta. They really need to go together."

"Everything in the microbiome world is coming together," Simpson says. After scrubbing away a lot of helpful bacteria along with harmful germs during the COVID hygienic frenzy—and suffering from skin conditions as a result—more consumers are ready to take a less invasive, more minimalist approach to

skin care."

"We have a unique opportunity to talk about an ecosystem and balance and things that consumers are really gravitating toward right now, and consumers are slowly getting it." Million and Sources and Sources for a constant or frequency and formation for a constant administration of the over first odd formation for approx 1 share formation of processing field and frequencies in the second of processing. Solid and

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