

WE ARE THAENA

Humans Healing Humans





Would You Eat Poop?

Keep that visceral reaction. *We just hacked it into a microbiome supplement.*

Your gut holds the key to unlocking optimal health. Today's journey reveals how.

AM

by Andrea McBeth, ND
CEO & Founder of Thaena



Team Thaena - Thank You



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*Manufacturing
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Gut Climate Change = Dysbiosis

Dysbiosis isn't just "bad bugs." It's a mass extinction event of sensitive keystone species that has resulted in a metabolic climate crisis. Loss of fiber metabolizing species is turning our microbiomes into a clear cut forest.

The consequences are severe:

☐ Leaky Barrier

Compromised intestinal walls allow toxins to enter bloodstream.

☐ Chronic Inflammation

Persistent immune activation leads to system-wide damage.

☐ Missing Metabolites

Critical molecules your body needs simply vanish.
"Scurvy of modern age"





Missing Molecules, Missing Health



Healthy microbes produce over 10,000 bio-actives that feed, signal, and protect us.



Low Diversity

Reduced microbial species limits production capacity.



Broken Supply Chain

Critical metabolites no longer reach your cells.



Health Symptoms

Body functions decline without these essential molecules.



Meet ThaenaBiotic®

"Restore what your microbiome could not make."

Sterile Human-Derived
Postbiotic
Delivered in a convenient capsule format.

No Live Bacteria
Zero infection risk, unlike fecal transplant.

Patent Protected
Two issued US patents cover longevity and gut-brain applications.

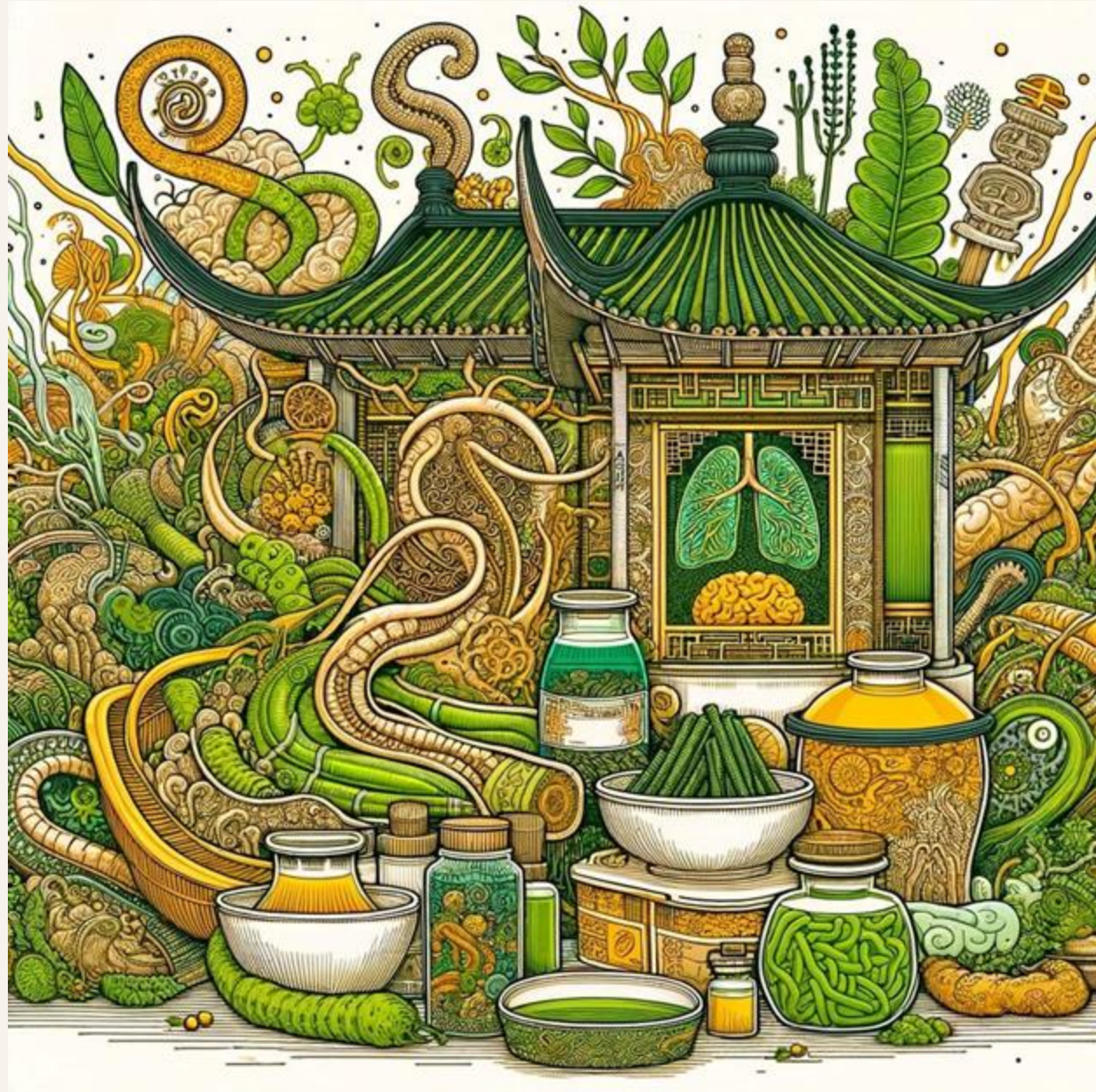


Humans Healing Humans™



Fecal Microbiota Transplant (FMT)

Whole Ecosystem Reset



80%+

C. diff Cure Rate

FMT has remarkable
success for
recurrent *C. difficile*
infection

100s

Species Transferred

Introduces entire
microbial community
plus their biochemical
milieu

1

Key Insight

Metabolites in donor
stool play a big role
in FMT's success



Unicorn-Grade Sourcing & Safety

0.1%

Donor
Acceptance Rate

Less than 0.1% of applicants pass our rigorous screening process.

2X

Sterilize &
Stabilize Process

Every batch undergoes a patented sterilization using an autoclave and pH and freeze-dry stabilization.

3rd

Party
Verification

Independent quality control confirms safety.

Improvement on donor programs used by clinicians in fecal transplant. “Healthy” both in disease risk, but also lifestyle and microbiome health. Vaginally born, breastfed, healthy diet, exercise...



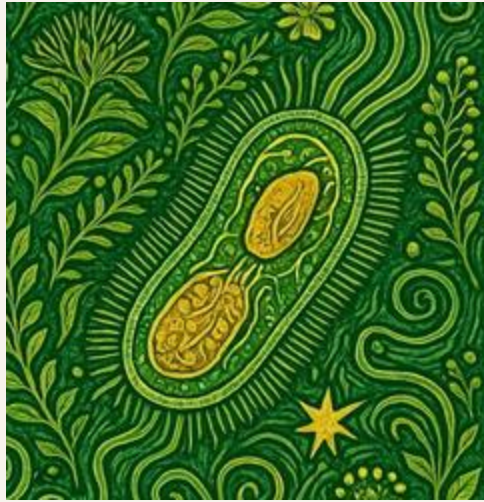
How ThaenaBiotic® Compares to Other Interventions

Feature	Probiotics	Prebiotics	FMT	ThaenaBiotic
Live organisms	Yes	No	Yes	No
Compounds & species	1-10	Few	300+	10,000+
Use with antibiotics	Limited	Yes	No	Yes
Regulatory status	Supplement	Supplement	Biologic	Supplement





Restoring Postbiotic Signaling – Replacing What's Missing



Short-Chain Fatty Acids

ThaenaBiotic is rich in SCFAs like butyrate that signal colon cells to strengthen tight junctions and educate immune cells to be anti-inflammatory.



Cross-Feeding Nutrients

Contains compounds that remaining beneficial microbes can use to grow – seeding and fertilizing simultaneously.



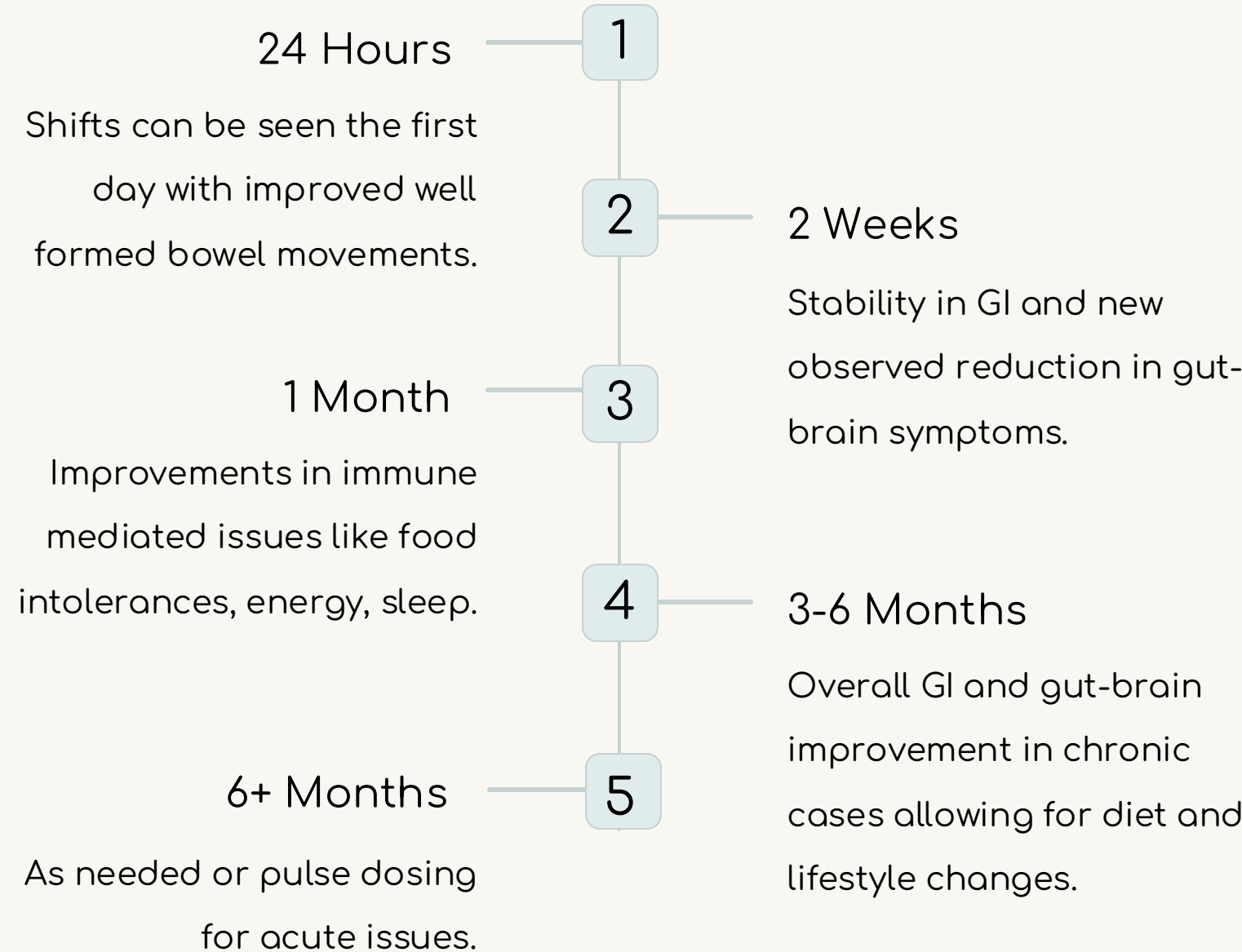
Regulating Bad Actors

Bacteriocins and microcins from commensals can suppress opportunistic bacteria and restore normal metabolic competition.



Real-World Impact

Provider registry and patient and provider anecdotal reports outline ThaenaBiotic outcomes and timeline:



What People Are Saying

"I'm experiencing an improvement not only with bowel movements, but also with gut tolerance. I have started to carefully [and] slowly include raw vegetables in the form of salad and very slowly introducing raw apple. Both of which I am tolerating. Thank you to Thaena for creating this therapy."






"...This product has helped my chronic stomach issues better than anything I've tried. I kind of feel like a 'normal' person again and I haven't felt that way in years. I've even started reintroducing foods that used to give me issues and I'm happy to report I can eat bread again! And I'm sleeping better!..."



What's In It? - Metabolomics Analysis

Untargeted and targeted mass spec (LC-MS) analysis reveals *14,000+ unique signatures* across multiple compound classes. Most of which are “dark matter” or unknown to date.



-  **Amino Acids (SCFAs, Indoles)**
Short-chain fatty acids and indole derivatives fuel colon cells and calm gut-brain inflammation, reinforcing the intestinal barrier.
-  **Lipids (Bile Acids)**
Secondary bile acids act as hormonal signals, activating TGR5 receptors to spark gut motility and systemic metabolic balance.
-  **Vitamins & Cofactors (Urolithin A)**
Urolithin A triggers mitophagy—the cell’s “spring-cleaning” cycle that refreshes mitochondrial energy output.
-  **Nucleotide Derivatives (Inosine)**
Inosine serves as an alternative fuel for immune cells, softening excessive inflammation while promoting tissue repair.
-  **Energy (Succinate)**
Succinate feeds the citric-acid cycle, acting as a metabolic spark plug that powers both microbial cross-talk and host energy production.



Why They Matter



SCFAs

Fuel colonocytes and tighten junctions, preventing leaky gut.



Indoles

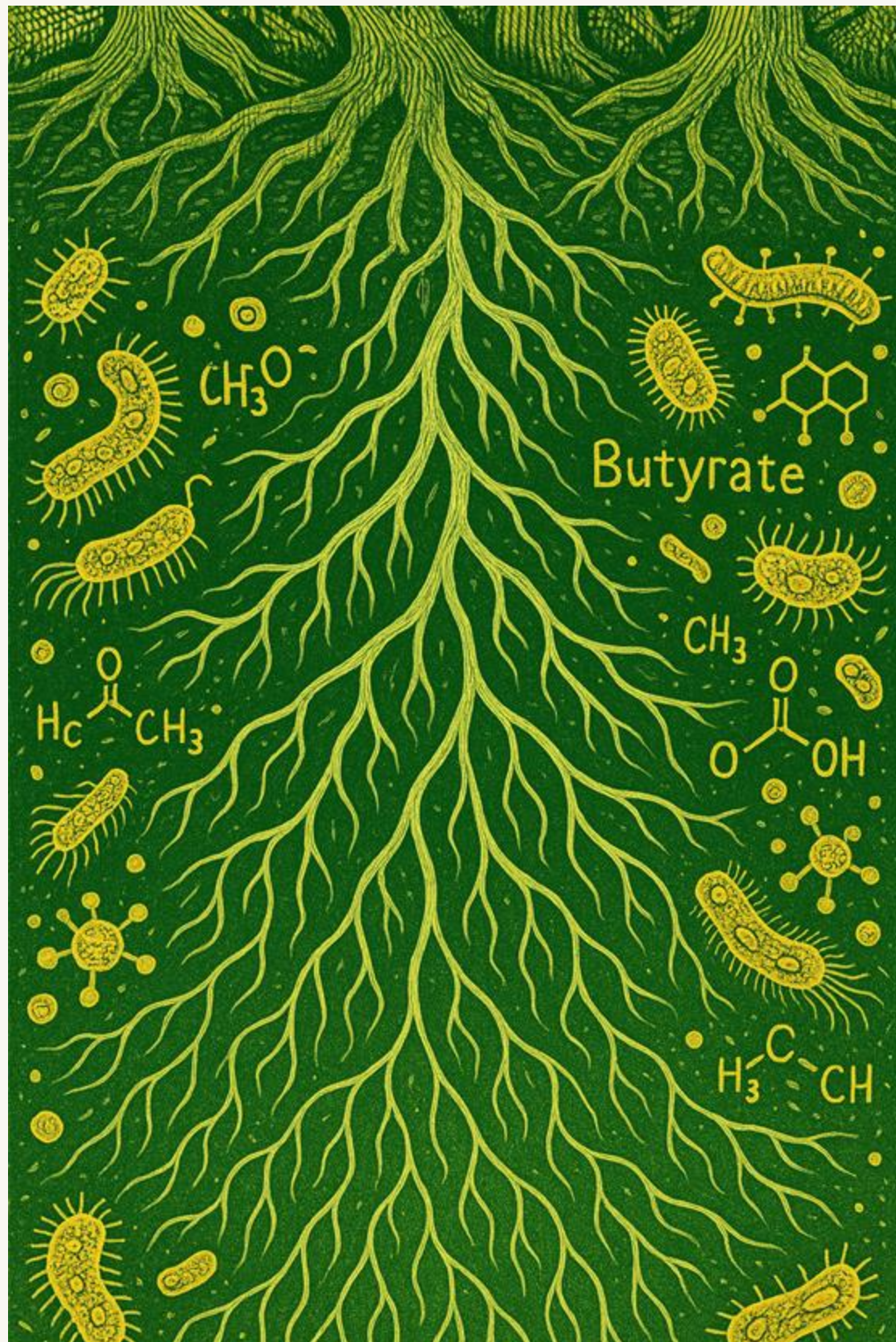
Calm neuro-inflammation via AHR pathways, supporting mental health.



Bile-acid Derivatives

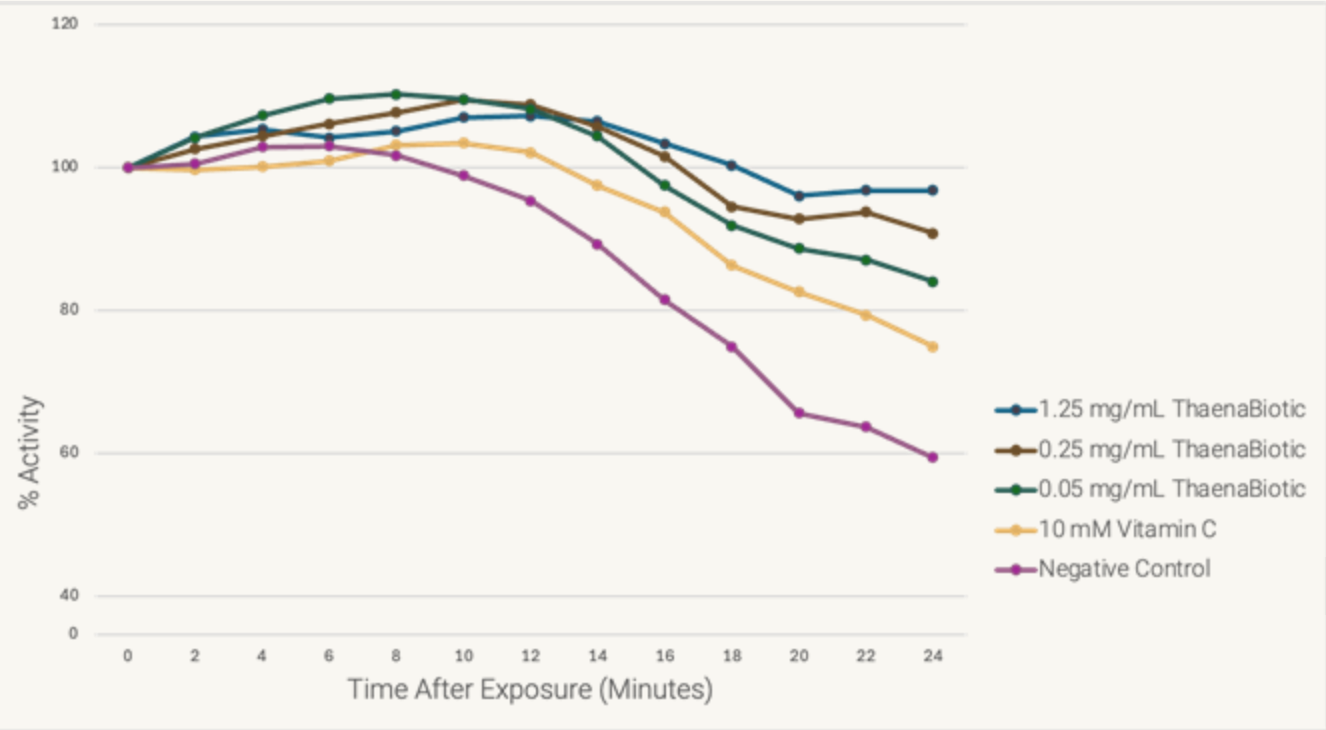
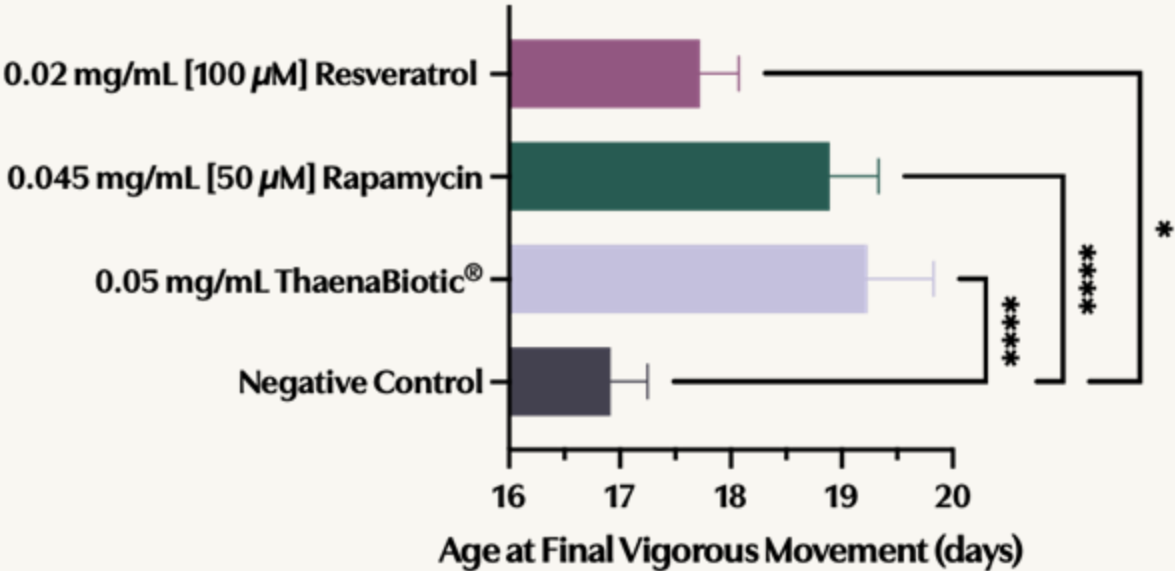
Turn on TGR5 receptors to improve gut motility and flow.

The mix works synergistically at micromolar doses. No single isolate can replicate this profile.





Science Snapshot: Resilience & Longevity



C. elegans Study Results

- 1 Extends vigorous movement (healthspan) beyond resveratrol & rapamycin's effects.
- 2 Outperforms Vitamin C against reactive oxygen species (ROS) in oxidative stress assay.
- 3 RNA-seq shows up-regulation of detoxification, antioxidant, and mitochondrial genes.
- 4 Modulates RedOx balance across local and genetic levels.



Beyond "Postbiotics"

Marketing

Challenge

Consumers need a lot of education to understand "postbiotics."

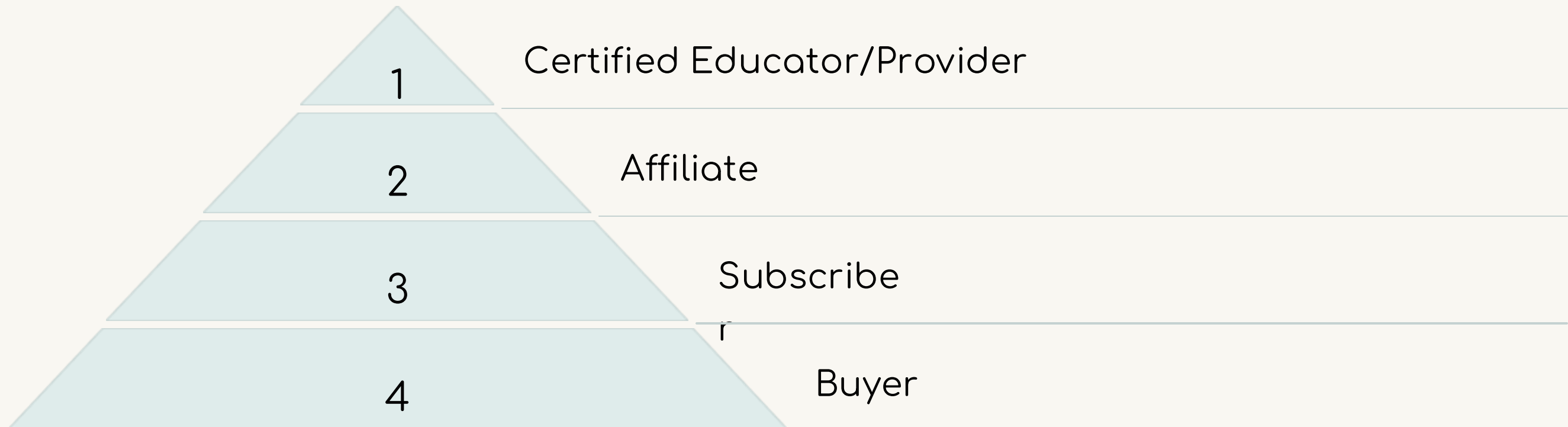
Solution

Position as a "poop-powered HumanBiotic™ multinutrient" that closes the nutrient gap.





Thaena University : Content Fuel for Creators



Ready-made video, infographic, and Q&A packets. Reservoir of marketing and educational material.

Each tier unlocks more exclusive content and earning potential.



Affiliate Partner Perks



30% Revenue Share

Earn substantial commissions on all consumer first-click links with a simple custom URL.

Early Access

Get new SKUs and unpublished data before public release.

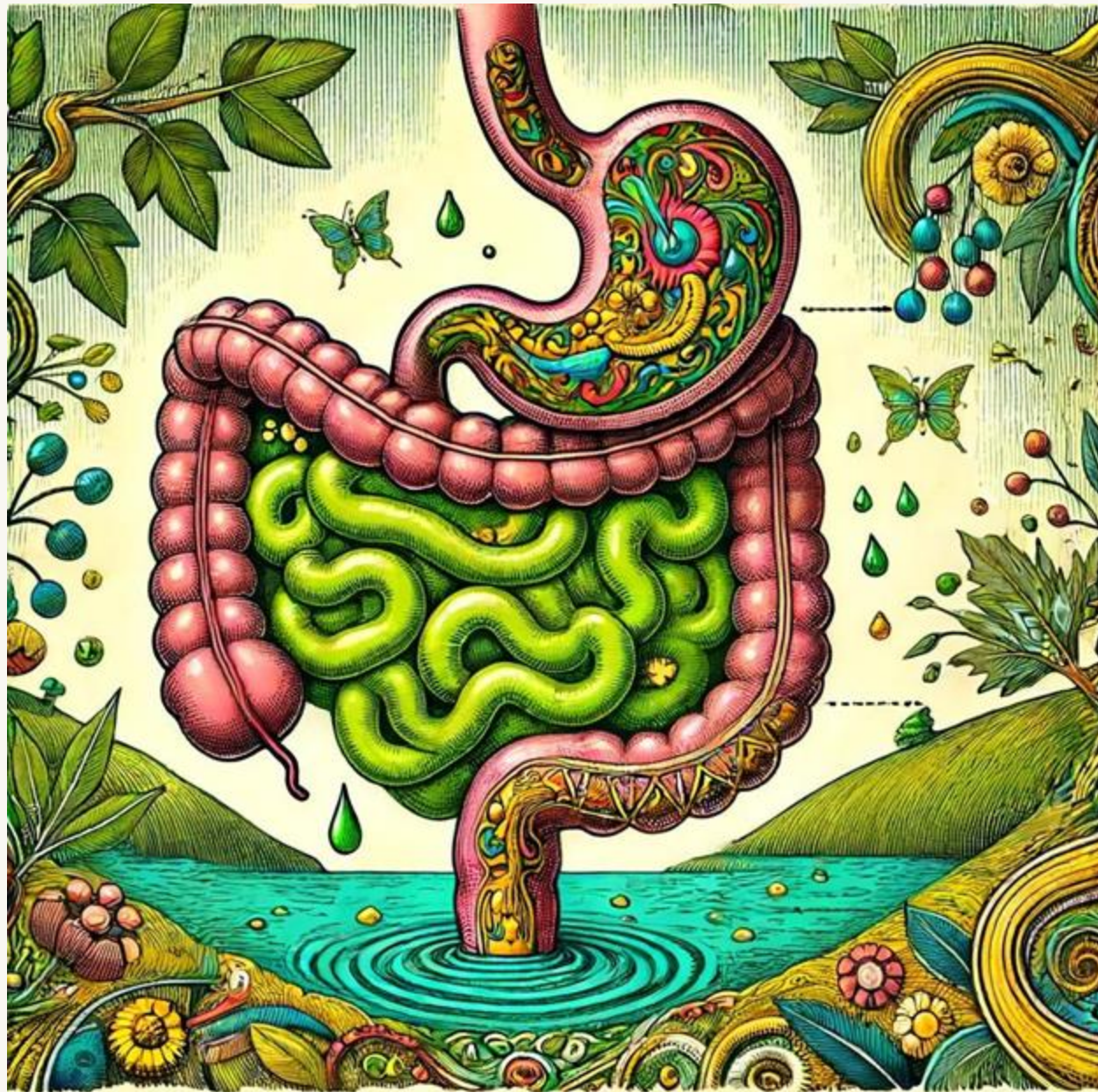
Co-branded Assets

Custom marketing materials delivered within 24 hours.

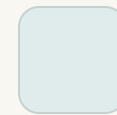




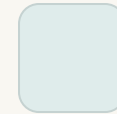
Join Thaena's #PoopPowered Journey



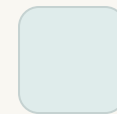
We're Looking For:



Podcast hosts ready to discuss the exciting and weird science.



Affiliates and enthusiasts to help us share the story about our product.



Guest lecturers for scientific and consumer audiences.

Contact Us Today

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Instagram: @Thaena.inc