



Build Your Resilient Gut: Restoring Oral Tolerance Guide

First Edition

Copyright © 2025 by Rebel Health. All Rights Reserved.

No part of this book may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of the publisher, except in the case of brief quotations embodied in reviews or certain other noncommercial uses permitted by copyright law.

Medical Disclaimer

This book is for informational purposes only and is not intended as a substitute for professional medical advice, diagnosis, or treatment. Rebel Health and Kiran Krishnan are not medical practitioners or doctors and do not practice medicine. Always seek the advice of your physician or other qualified healthcare provider with any questions you may have regarding a medical condition. Never disregard professional medical advice or delay in seeking it because of something you have read in this book. The author and publisher expressly disclaim responsibility for any adverse effects that may result from the use or application of the information contained in this book.

Dysbiosis and Leaky Gut: Main Drivers of Lost Oral Tolerance

Dysbiosis and leaky gut/endotoxemia are major drivers when someone loses oral tolerance and begins reacting to foods, fragrances, supplements, environments, etc... Therefore, optimizing the health and diversity of the microbiome and reversing leaky gut/reducing endotoxemia are essential when attempting to restore oral tolerance.

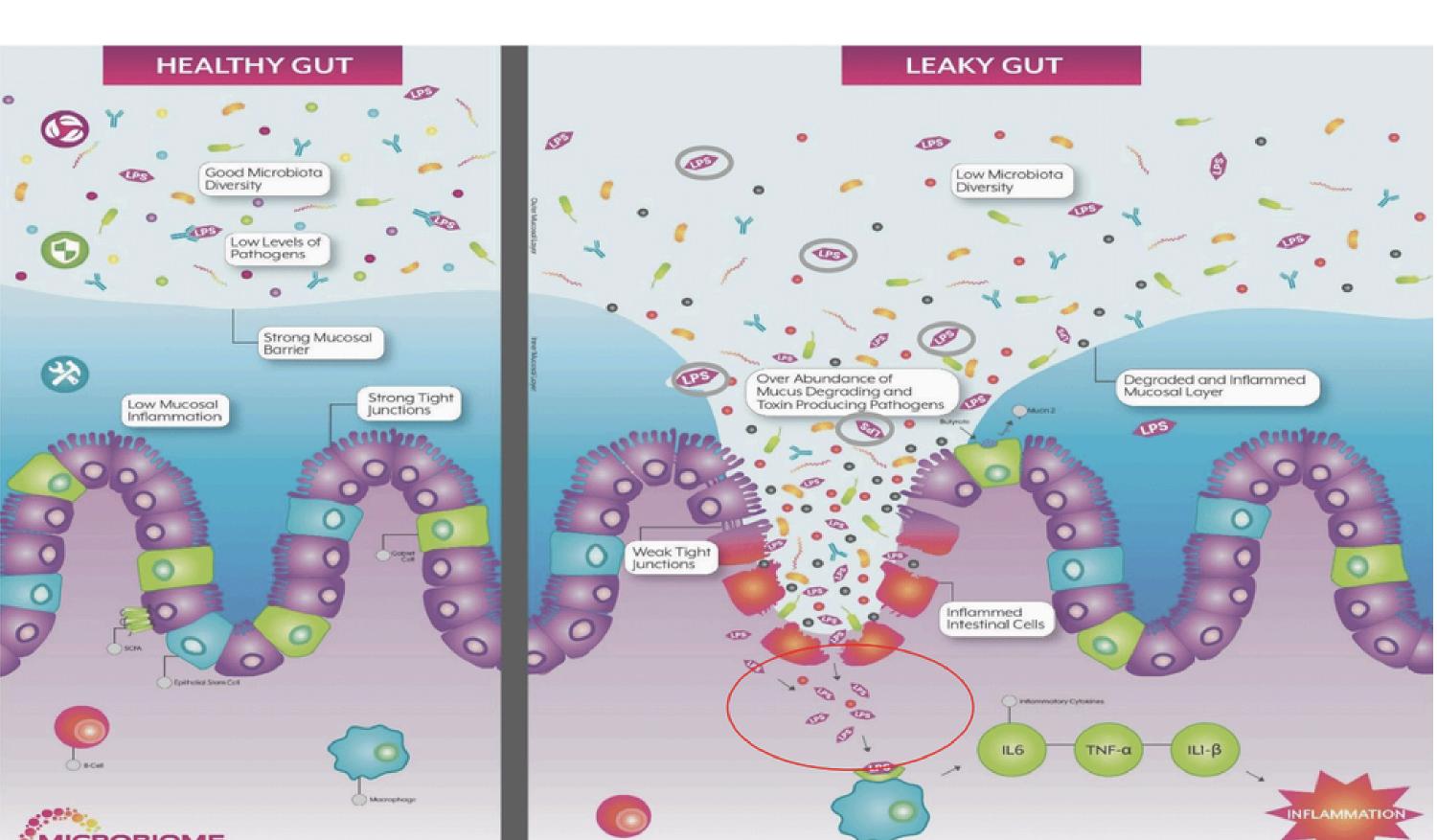
And since dysbiosis is a major contributing factor to the development of leaky gut and increased endotoxemia, it all starts and ends with the microbiome (and you're now well aware of!).

OPTIMIZE THE MICROBIOME

- Watch ALL Module 1 Lessons
- <u>5 Pillars Guide to a Resilient Microbiome PDF</u>
- Feed Your Microbiome Guide PDF

HEAL/REVERSE/REDUCE LEAKY GUT

- Watch ALL Module 3 Lessons
- Leaky Gut Repair Guide & Checklist PDF



Finding Balance: Calming the Immune System & Restoring Oral Tolerance

While you are working to optimize your microbiome, reduce/reverse leaky gut, and reduce endotoxemia - the following factors also need to be addressed in order to calm the overactive immune responses driving your loss of oral tolerance.

1. REDUCE HISTAMINE LOAD

- Consider a low-histamine diet to temporarily reduce symptoms/reactions
- <u>HistaHarmony</u> (breaks down histamine in the gut/can reduce symptoms)

2. STABILIZE MAST CELLS/REDUCE MAST CELL ACTIVATION (MCAS)

- Mast-Cell Stabilizers include: Quercetin, Vitamin C, Stinging Nettle Leaf,
 Chinese Skullcap, Butterbur, Fisetin, Luteolin, Pine Bark Extract
- MegalgG2000 (can bind and neutralize antigens in the gut to reduce immune reactions)
- Avoid fragrances, pollutants, chemicals, mold, etc... + Use air/water filters
- Minimize EMF exposure
- Temporarily eliminate known reactive foods as you build tolerance

3. MODULATE THE IMMUNE SYSTEM

- T-reg cell support (regulates immune responses):
 - Omega 3 EFA's (Especially EPA)
 - <u>Tributyrin-X</u> (reduces immune activation, aids in leaky gut repair/biome optimization)
 - MegaSporeBiotic (promotes T-reg cell activity) START VERY LOW AND SLOW
- Address Chronic Infections
 - Identify & treat underlying infections <u>MegaMycoBalance</u> for candida/yeast
 - Includes mold, lyme, EBV, etc... (w/ trained practitioner)

4. PARAPROBIOTICS CAN DOWN-REGULATE AND BALANCE IMMUNE RESPONSES

HoloImmune

4. STRESS REDUCTION & MIND-BODY PRACTICES

- Bonus Module Breathing & Nervous System
- Breathing for Nervous System Regulation PDF
- <u>TruVaga Vagus Nerve Stimulator</u> (Research-backed health technology)
- ApolloNeuro Wearable Stress-Reduction Tech
- ZenBiome Cope / ZenBiome Sleep (reduces stress response + supports T-reg cell activity)
- Vagus Nerve Stimulation deep breathing, meditation, gargling, humming, etc...
- Grounding/nature
- Trauma Therapies (EMDR, Somatic Experiencing, Biodynamic Breathwork & Trauma Release, etc...)
- Nervous System Regulation
- Yoga, qigong/tai chi, bodywork, TCM (acupuncture)
- Brain Retraining (Primal Trust, Gupta, DNRS)



- In regards to supplements, start low and slow. For example, if utilizing MegaSporeBiotic, you can take as low as 1/8 capsule every other day and slowly work your way up. Keep in mind that the instructions on labels are not one-size-fits all, and that highly sensitive individuals can start very low and very slow.
- It's essential that your body find itself in a state of safety in order to shut off some of the immune reactions pay close attention to section 4 above with mind-body, stress reduction, and nervous system regulation practices.