



\*Refer to respective bottles for daily supplement serving dosages.

\*\*Klaire Labs: Register as Patient. Use Code: 78G

\*\*\*View Medical Disclosure at bottom of page

## **Step II. Eradication & Re-inoculation: The Microbial Matrix (8 weeks)**

### **I. Supporting Detoxification and Digestion:**

**EXPLANATION:** The below list will support the journey in a healthy, safe and comfortable way. These below supplements while you are eradicating and seeding the digestive system will not only aid the process but also abate any uncomfortable detoxification symptoms.

#### **A. Betain HCl: (Need 1 bottle total)**

**Register as patient. Use Code: 78G**

**<https://klaire.com/bhc-betaine-hci>**

**Warning:** Do not take HCl if you are currently taking any anti-inflammatory drugs and/or medications such as corticosteroids (e.g. prednisone), aspirin, Indocin, ibuprofen (e.g. Motrin, Advil, etc.) or other NSAIDS. Do not take HCl if you have been clinically diagnosed with a stomach ulcer.

**<https://chriskresser.com/get-rid-of-heartburn-and-gerd-forever-in-three-simple-steps/>**

#### **B. Digestive Enzymes:**

**Digestive Enzymes: (1 bottle - 180 capsules)**

**Register as patient. Use Code: 78G**

**<https://klaire.com/cp6241-digestive-enzymes>**



## C. Maximum Keto Electrolytes:

Maximum Keto Electrolytes: (2 bottles total)

<https://amzn.to/3eKgYxA>

## D. Gallbladder Enzymes: (5 boxes total)

**ONLY Purchase If Gallbladder Has Been Removed**

Gallbladder Enzymes

(2 boxes)

<https://bit.ly/3dHmZK3>

(3 boxes)

<https://bit.ly/389OdrA>

## E. Bentonite Clay

Detox clay to pull out die-off of pathogenic bacteria, parasites, toxins etc

Bentonite Clay (1 bag)

<https://amzn.to/3jPkAku>



## II. Eradication

### A. SIBO Positive Antimicrobials

(You **HAVE** SIBO)

(To Eradicate: SIBO (Small Intestinal Bacteria Overgrowth) Campylobacter (C. jejuni, C. coli and C. lari, Clostridioides difficile, (C. difficile), toxin A, Escherichia coli (E. coli) O157:H7, Enterotoxigenic E. coli, (ETEC) LT/ST, Shiga-like Toxin producing E. coli (STEC) stx1/stx2, Salmonella, (S. enterica), Shigella (S. boydii, S. sonnei, S. flexneri, and S. dysenteriae), Vibrio cholerae, cholera toxin gene (ctx), Adenovirus, 40/41, Norovirus GI/GII, Rotavirus A, Candida albicans, Candida spp, Geotrichum, etc. etc.

#### 1. (Weeks 1-8) Bio-film Disrupter

Breaks Up the Biofilm where pathogenic microbes, yeasts, parasites etc. reside in

**Interfase Plus: (1 bottle - 120 capsules)**  
<https://klaire.com/k-intp120-interfase-plus>

#### 2. (Weeks 1-4) IBGuard

(Peppermint oil in microspheres to protect peppermint from being destroyed by stomach acid & allow for proper distillation into small intestine)

**IBGuard: (2 boxes total)**

**(2 boxes)**

<https://amzn.to/2Zh0vdH>



### 3. (Weeks 1-8) GI Synergy

GI Synergy: (1 Container - 90 packets)

<https://amzn.to/3xUStIL>

### 4. (Weeks 1-8) Ecophage

Ecophage: (1 bottle)

<https://bit.ly/3tYU6nt>

### 5. Parasites Positive ONLY:

**IF YOU TESTED POSITIVE** for Any of the Following Parasites:

Cryptosporidium (C. parvum and C. hominis), **Entamoeba, histolytica (E. histolytica)** Giardia (G. lamblia only - also known as G. intestinalis and G. duodenalis), Blastocystis hominis, Ascaris lumbricoides (roundworm), Trichuris trichiura (human whipworm), Enterobius, Vermicularis, Taenia Solium, Wuchereria, bancrofti, Trichinella, Fasciola, Hepatica

### (Weeks 5-8) Scram OR R.U.G.

Scram: (1 bottle)

<https://amzn.to/2Wp7Mah>

OR

RUG: (1 Bottle)

<http://bit.ly/3r9qjFF>



## (Weeks 5-8) Liver Rescue:

(mandatory if using Scram or RUG!) Liver Rescue (1 bottle)  
<https://amzn.to/2QJ7paQ>

## B. SIBO Positive Antimicrobials

(You DO NOT HAVE SIBO)

(To Eradicate: SIBO (Small Intestinal Bacteria Overgrowth)Campylobacter (C. jejuni, C. coli and C. lari, Clostridioides difficile, (C. difficile),toxin A, Escherichia coli (E. coli) O157:H7, Enterotoxigenic E. coli, (ETEC) LT/ST, Shiga-like Toxin producing E. coli (STEC) stx1/stx2, Salmonella, (S. enterica),Shigella (S. boydii,S. sonnei, S. flexneri, and S. dysenteriae), Vibrio cholerae, cholera toxin gene (ctx), Adenoa Virus, 40/41, Norovirus GI/GII, Rotavirus A, Candida albicans, Candida spp, Geotrichum, etc. etc.

### 1. (Weeks 1-8) Bio-film Disrupter

Breaks Up the Biofilm where pathogenic microbes, yeasts, parasites etc. reside in.

Interfase Plus: (1 bottle - 120 capsules)  
<https://klaire.com/k-intp120-interfase-plus>

### 2. (Weeks 1-8) Garlic Extract

Garlic Extract (1 bottle)  
<https://amzn.to/3xEqpH>  
<https://klaire.com/k-intp120-interfase-plus>



### 3. (Weeks 1-4) IBGuard

(Peppermint oil in microspheres to protect peppermint from being destroyed by stomach acid & allow for proper distillation into small intestine)

**IBGuard: (2 boxes total)  
(2 boxes)**

<https://amzn.to/2Zh0vdH>

### 4. (Weeks 1-8) GI Synergy

**GI Synergy: (1 Container - 90 packets)**

<https://amzn.to/3xUStIL>

### 5. (Weeks 1-8) Ecophage

**Ecophage: (1 bottle)**

<https://bit.ly/3tYU6nt>

### 6. Parasites Positive ONLY:

**IF YOU TESTED POSITIVE for Any of the Following Parasites:**

Cryptosporidium (C. parvum and C. hominis), **Entamoeba, histolytica** (**E. histolytica**) Giardia (**G. lamblia** only - also known as **G. intestinalis** and **G. duodenalis**), **Blastocystis hominis**, **Ascaris lumbricoides** (roundworm), **Trichuris trichiura** (human whipworm), **Enterobius, Vermicularis**, **Taenia Solium**, **Wuchereria, bancrofti**,



Trichinella, Fasciola, Hepatica

## (Weeks 5-8) Scram OR R.U.G.

Scram: (1 bottle)

<https://amzn.to/2Wp7Mah>

OR

RUG: (1 Bottle)

<http://bit.ly/3r9qjFF>

## (Weeks 5-8) Liver Rescue:

(mandatory if using Scram or RUG!) Liver Rescue (1 bottle)

<https://amzn.to/2QJ7paQ>

## III. Re-inoculation Probiotics: The Microbial Matrix

### A. Spore Based Probiotics

Scroll down to Sources at bottom of page to read the scientific journals on each bacterial overgrowth and the probiotic strains that help prevent and eradicate the pathogenic bacteria and balance the microbiome.

#### 1. SIBO Positive (You Have SIBO)

MegaSporeBiotic: (2 bottles)

<https://amzn.to/39OMJsd>



**Ideal Bowel Support by Jarrow Formulas: (1 bottle)**  
<https://amzn.to/3OlyBPO> OR <https://bit.ly/3Oocw9C>

## **2. SIBO Negative (You **DO NOT** Have SIBO)**

**SBO Probiotics (Salluna): (2 bottles)**  
<https://amzn.to/3HViA7e>

## **B. Targeted Probiotics:**

Please locate the pathogenic bacteria you found on your test as described in the video and purchase the specific probiotic strains for your specific strains. If the probiotics overlap for whatever reason DO NOT purchase them twice. Simply purchase ONE round for 8 weeks as described in the directions below.

Scroll down to Sources at bottom of page to read the scientific journals on each bacterial overgrowth and the probiotic strains that help prevent and eradicate the pathogenic bacteria and balance the microbiome.

### **1. Overgrowth of Campylobacter (*C. jejuni*, *C. coli* and *C. lari*)**

Probiotic Strains : *L. salivarius*, *L. reuteri*, *Bacillus*

**Lactoprime Plus: (1 bottle)**  
Klaire Labs: Register as patient. Use Code: 78G  
<https://bit.ly/3ymwYSO>

**Ther-biotic Synbiotic: (1 bottle)**  
Klaire Labs: Register as patient. Use Code: 78G



<https://bit.ly/3ylfdTL>

## 2. Candidiasis (Albicans ... etc any strain)

Probiotic strains: Lactobacillus acidophilus, Lactobacillus casei,  
**Saccharomyces boulardii**

**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## 3. Overgrowth of Citrobacter

Probiotic strains : L. plantarum, L. salivarius, L. casei, L. acidophilus, B. animalis subsp. lactis and B. bifidum, Lactobacillus, helveticus, Lactobacillus rhamnosus

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## 4. Overgrowth of Clostridioides difficile (C-Diff):

Probiotic Strains: Saccharomyces boulardii, Lactobacillus rhamnosus

(C. Diff is a bacteria that is labeled a “super bug.” All this means is that it is caused by the overuse of antibiotics in our culture and



cannot be killed with anti-biotics as it is resistant to them through micro-evolution. C. Diff runs rampant historically in hospitals and can often be seeded in the gut during a time of surgery or even from a visit to a loved one in a hospital. It also is a pandemic in factory (CAFO) farms as anti-biotics are violently abused in the husbandry of our meat/poultry supply. It is an anti-biotic resistant super bug. Ironically it's conventionally addressed using MORE antibiotics to bring it under control. But obviously, being that C. Diff is an anti-biotic resistant super bug, any additional antibiotics can further weaken the gut microbiome and immune system even further - so it's counterintuitive. To rebalance the gut microbiome and prevent a future reoccurrence of C. Diff overgrowth, it's best to use herbal methods so as to not decimate beneficial bacteria in your the gut microbiome but rather being down the levels of C. Diff and build up a healthy community of strong beneficial bacteria to fight off C. Diff in the future. Garlic does this expertly as well as boosting stomach acid (HCl) to prevent reoccurrence.)

**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSQ>

## **5. Enterotoxigenic E. coli (ETEC) LT/ST**

**Probiotics: Lactobacillus reuteri, Lactobacillus Plantarum,**

**Saccharomyces: Pediococcus acidilactici and S. cerevisiae**

**boulardii, Lactobacillus rhamnosus, Lactobacillus**

**johsonii, bacillus licheniformis**

**Ther-biotic Synbiotic: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ylfdTL>



**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

## **6. Overgrowth of Escherichia coli (E. coli) O157:H7**

Probiotics: Bifidobacterium breve, L. rhamnosus and L. acidophilus, Saccharomyces Boulardii, L. rhamnosus, L. acidophilus, Bifidobacterium animalis, Lactobacillus reuteri, Lactobacillus acidophilus, Lactobacillus plantarum, Lactobacillus rhamnosus, Bifidobacterium longum, Bifidobacterium infantis

**Lactoprime Plus: (1 bottle)**

Klaire Labs: Register as patient. Use Code: 78G)

<https://bit.ly/3ymwYSO>

**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

## **7. Overgrowth of Enterococcus (faecium, ... )**

Probiotic Strain: L. rhamnosus

**Ther-biotic Synbiotic: (1 bottle)**

<https://bit.ly/3ylfdTL>

## **8. Overgrowth of Klebsiella (pneumoniae)**



**Probiotic Strains:** *Bifidobacterium longum*, *L. plantarum*, *L. salivarius*, *L. casei*, *L. acidophilus*, *B. animalis* subsp. *lactis* and *B. bifidum*

**Probiotic Pro Bb536: (1 bottle total)**

<https://amzn.to/37qGk2M>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## **9. *Methanobrevibacter Smithii* (M Smithii)**

Probiotic strains: *L. plantarum*, *Lactobacillus reuteri*, *L. salivarius*, *L. casei*, *L. acidophilus*, *B. animalis* subsp. *lactis* and *B. bifidum*

**Ideal Bowel Support by Jarrow Formulas (high dosage of *L. Plantarum* for methanogens in methane SIBO): (1 bottle)**

<https://amzn.to/3OlyBPO> OR <https://bit.ly/3Oocw9C>

**Ther-biotic Synbiotic: (1 bottle)**

<https://bit.ly/3ylfdTl>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## **10. Overgrowth of *Prevotella Copri***



Probiotic Strains: Lactobacillus acidophilus, Lactobacillus casei, Bifidobacterium bifidum

**Probiotic Pro Bb536: (1 bottle total)**

<https://amzn.to/37qGk2M>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## **11. Overgrowth of *Proteus* spp**

Probiotic Strains: Lactobacillus casei, Lactobacillus reuteri

**Ther-biotic Synbiotic: (1 bottle)**

<https://bit.ly/3yIfdTL>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## **12. Overgrowth of *Streptococcus* spp.**

Probiotics Strains: Lactobacillus rhamnosus

**Lactobacillus reuteri, Bifidobacterium**

**Ther-biotic Synbiotic: (1 bottle)**



<https://bit.ly/3ylfdTL>

## 13. Overgrowth of **Salmonella**

Probiotic Strains: **Saccaromyces Boulardii, Bacillus Subtilis, Lactobacillus Plantarum**

**Salmonella** is an enteric pathogenic bacteria. It resides in the biofilm of the gut and attaches to the epithelial layer of the gut lining.

**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ymwYSO>

## 14. Overgrowth of **Shigella**

(**S. boydii, S. sonnei, S. flexneri, and S. dysenteriae**)

Probiotic Strains: **Lactobacillus reuteri**

**Ther-biotic Synbiotic: (1 bottle)**

<https://bit.ly/3ylfdTL>

## 15. Overgrowth of **Shiga-like Toxin producing E. coli (STEC) stx1/**

Probiotic Strains: **Bifidobacterium, Pediococcus, and**



### Lactobacillus

**Lactoprime Plus: (1 bottle)**

Klaire Labs: Register as patient. Use Code: 78G)

<https://bit.ly/3ymwYSO>

## 16. Parasites Probiotics

Cryptosporidium (C. parvum and C. hominis), Entamoeba histolytica (E. histolytica), Giardia (G. lamblia only - also known as G. intestinalis and G. duodenalis), Blastocystis, hominis, Ascaris lumbricoides (roundworm), Trichuris trichiura (human whipworm), Enterobius Vermicularis, Taenia Solium, Wuchereria bancrofti, Trichinella, Fasciola, Hepatica

**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

**Probiotic Pro Bb536: (1 bottle total)**

<https://amzn.to/37qGk2M>

**Lactoprime Plus: (1 bottle)**

Klaire Labs: Register as patient. Use Code: 78G)

<https://bit.ly/3ymwYSO>

**Bifidus Power Blend: (2 bottles)**

<https://bit.ly/3NIjnPN>

## 17. Vibrio cholerae, cholera toxin gene (ctx)

Probiotic Strains: Lactobacillus rhamnosus,



**Bifidobacterium longum**

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G**

**<https://bit.ly/3ymwYSO>**

## **18. Serratia marcescens**

**Probiotic Strains: Lactobacillus acidophilus**

**Lactobacillus plantarum**

**Lactoprime Plus: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G**

**<https://bit.ly/3ymwYSO>**

## **Probiotic Strains Research Sources:**

**Spore Probiotics:**

**<https://pubmed.ncbi.nlm.nih.gov/16117982/>**

**<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6770835/>**

**<https://mysolluna.com/2017/07/19/why-you-need-soil-based-probiotics-sbos/?ga=2.23980541.674618648.1647304925-264663639.1647304923&gac=1.17983611>**



8.1647304925.Cj0KCQjwz7uRBhDRARIIsAFqjulk5HR3QqlF8xoljR8nZTRI4QFDeTds  
aT4k-

P3JpSCJr9mvQYDIgXkkaAgVREALw wcB& gl=1\*zedk0x\* ga\*MjY0NjYzNiM5LjE2  
NDczMDQ5MjM.\* ga 88WLBCKNJH\*MTY0NzMwNDkyMS4xLjEuMTY0NzMwNDk  
0Ny4zNA

<https://www.amymyersmd.com/article/soil-based-probiotics-sibo/>

### **1. Campylobacter (C. jejuni, C. coli and C. lari only)**

L. salivarius and L. reuteri

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8150830/>

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### **2. Candidiasis Albicans**

Lactobacillus acidophilus, Lactobacillus casei, Saccharomyces boulardii

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4603435/>

<https://pubmed.ncbi.nlm.nih.gov/6762128/>

<https://pubmed.ncbi.nlm.nih.gov/8228371/>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0012050>

<https://pubmed.ncbi.nlm.nih.gov/17885943/>

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### **3. Overgrowth of Citrobacter**



**L. plantarum, L. salivarius, L. casei, L. acidophilus, B. animalis subsp. lactis and B. bifidum, Lactobacillus helveticus,Lactobacillus rhamnosus**

<https://pubmed.ncbi.nlm.nih.gov/22430833/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5609747/>

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#### **4. Clostridioides difficile (C. Diff):**

**Saccharomyces boulardii, Lactobacillus rhamnosus**

**Na, Xi, and Ciaran Kelly. "Probiotics in Clostridium difficile infection." *Journal of clinical gastroenterology* 45.Suppl (2011): S154.**

[https://scholar.google.com/scholar?  
hl=en&as\\_sdt=0%2C44&q=Probiotics+in+Clostridium+difficile+Infection&btnG=#d  
=gs\\_qabs&u=%23p%3DyL1\\_mJJXCK4J](https://scholar.google.com/scholar?hl=en&as_sdt=0%2C44&q=Probiotics+in+Clostridium+difficile+Infection&btnG=#d(gs_qabs&u=%23p%3DyL1_mJJXCK4J)

**Na, Xi, and Ciaran Kelly. "Probiotics in Clostridium difficile infection." *Journal of clinical gastroenterology* 45.Suppl (2011): S154.**

[https://scholar.google.com/scholar?  
hl=en&as\\_sdt=0%2C44&q=Probiotics+in+Clostridium+difficile+Infection&btnG=#d  
=gs\\_qabs&u=%23p%3DyL1\\_mJJXCK4J](https://scholar.google.com/scholar?hl=en&as_sdt=0%2C44&q=Probiotics+in+Clostridium+difficile+Infection&btnG=#d(gs_qabs&u=%23p%3DyL1_mJJXCK4J)

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#### **5. Enterotoxigenic E. coli (ETEC) LT/ST**



**Lactobacillus Plantarum, Saccharomyces: *Pediococcus acidilactici* and *S. cerevisiae boulardii*, Lactobacillus rhamnosus, L. reuteri, *Lactobacillus johnsonii*, *bacillus licheniformis***

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5510153/#!po=69.9219>

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#### **6. Escherichia coli (E. coli) O157:H7**

**L. rhamnosus, L. acidophilus, bifidobacterium breve, Saccharomyces boulardii, Bifidobacterium animalis, Lactobacillus reuteri, Lactobacillus acidophilus, Lactobacillus plantarum, Lactobacillus rhamnosus, Bifidobacterium longum Bifidobacterium infantis**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6069398/>

<https://pubmed.ncbi.nlm.nih.gov/10424093/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1201237/>

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#### **7. Enterococcus (faecium ...)**

**L. rhamnosus**

<https://journals.asm.org/doi/10.1128/AEM.01243-16>

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**E. Coli:**



## **Saccharomyces Boulardii**

[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6069398/  
#:~:text=The%20most%20effective%20single%2Dstrain,most%20effective%20probiotics%20against%20E](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6069398/#:~:text=The%20most%20effective%20single%2Dstrain,most%20effective%20probiotics%20against%20E)

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[https://scholar.google.com/scholar?  
hl=en&as\\_sdt=0%2C44&q=saccharomyces+boulardii+e+coli&oq=saccharomyces+boulardii+e#d=gs\\_qabs&u=%23p%3DyTkR8MYXnAIJ](https://scholar.google.com/scholar?hl=en&as_sdt=0%2C44&q=saccharomyces+boulardii+e+coli&oq=saccharomyces+boulardii+e#d=gs_qabs&u=%23p%3DyTkR8MYXnAIJ)

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## **8. Klebsiella pneumoniae, Klebsiella**

**Bifidobacterium longum, L. plantarum, L. salivarius, L. casei, L. acidophilus, B. animalis subsp. lactis and B. bifidum**

<https://www.sciencedirect.com/science/article/pii/S1286457915002312>

<https://pubmed.ncbi.nlm.nih.gov/19462517/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5609747/>

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## **9. Methanobrevibacter Smithii (M Smithii)**

**L. plantarum, Lactobacillus reuteri, L. salivarius, L. casei, L. acidophilus, B. animalis subsp. lactis and B. bifidum**

<https://pubmed.ncbi.nlm.nih.gov/28429333/>



<https://www.scientificwellness.com/blog-view/probiotic-for-methane-dependant-constipation--635>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5609747/>

<https://www.nature.com/articles/s41598-021-84641-8>

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## 10. Overgrowth of Prevotella Copri

Lactobacillus acidophilus, Lactobacillus casei, Bifidobacterium bifidum

Guerreiro, Catarina Sousa, et al. "Diet, microbiota, and gut permeability—the unknown triad in rheumatoid arthritis." *Frontiers in Medicine* (2018): 349.

<https://www.frontiersin.org/articles/10.3389/fmed.2018.00349/full>

[https://scholar.google.com/scholar\\_lookup?author=B.+Zamani&author=HR.+Golkar&author=S.+Farshbaf&author=M.+Emadi-Baygi&author=M.+Tajabadi-Ebrahimi&author=P.+Jafari+&publication\\_year=2016&title=Clinical+and+metabolic+response+to+probiotic+supplementation+in+patients+with+rheumatoid+arthritis%3A+a+randomized,+double-blind,+placebo-controlled+trial&journal=Int+J+Rheum+Dis&volume=19&pages=869-79#d=gs\\_qabs&t=1656476603882&u=%23p%3DJfnBoIQAfsoJ](https://scholar.google.com/scholar_lookup?author=B.+Zamani&author=HR.+Golkar&author=S.+Farshbaf&author=M.+Emadi-Baygi&author=M.+Tajabadi-Ebrahimi&author=P.+Jafari+&publication_year=2016&title=Clinical+and+metabolic+response+to+probiotic+supplementation+in+patients+with+rheumatoid+arthritis%3A+a+randomized,+double-blind,+placebo-controlled+trial&journal=Int+J+Rheum+Dis&volume=19&pages=869-79#d=gs_qabs&t=1656476603882&u=%23p%3DJfnBoIQAfsoJ)

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## 11. Overgrowth of Proteus spp

Lactobacillus casei, Lactobacillus reuteri



<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7355612/>

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**12. Streptococcus spp.**

**Lactobacillus rhamnosus GG,[10] Lactobacillus reuteri, Bifidobacterium**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6519182/#!po=9.57447>

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**13. Salmonella:**

**Saccaromyces Boulardii, Bacillus Subtilis, Lactobacillus Plantarum**

<https://pubmed.ncbi.nlm.nih.gov/10424093/>

<https://www.sciencedirect.com/science/article/abs/pii/S0034528811003419>

<https://www.sciencedirect.com/science/article/pii/S0023643821015929>

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**14. Overgrowth of Shigella (S. boydii, S. sonnei, S. flexneri, and S. dysenteriae)**

**Lactobacillus reuteri**

<https://www.spandidos-publications.com/10.3892/etm.2020.8469>

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**15. Overgrowth of Shiga-like Toxin producing E. coli (STEC) stx1/**



## Bifidobacterium, Pediococcus, and Lactobacillus

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4364364/#!po=11.6162>

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### 16. Vibrio cholerae, cholera toxin gene (ctx)

Lactobacillus rhamnosus, Bifidobacterium longum

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3763660/>

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### 17. Serratia marcescens

Lactobacillus acidophilus, Lactobacillus plantarum

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5825935/>

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<https://www.optibacprobiotics.com/professionals/latest-research/gut-health/probiotics-best-for-candida>

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## IV. Probiotic Product List (Alphabetical Order)

**Bifidus Power Blend: (2 bottles)**

<https://bit.ly/3NIjnPN>

**GI Distress Relief Probiotic: (1 bottle)**

<https://bit.ly/3u4f709>

**Ideal Bowel Support by Jarrow Formulas (high dosage of L. Plantarum for methanogens in methane SIBO): (1 bottle)**

<https://amzn.to/3OlyBPO> OR <https://bit.ly/3Oocw9C>

**Lactoprime Plus: (1 bottle)**

Klaire Labs: Register as patient. Use Code: 78G)

<https://bit.ly/3ymwYSO>

**MegaSporeBiotic: (2 bottles) <https://amzn.to/39OMJsd>**

**Probiotic Pro Bb536: (1 bottle total)**

<https://amzn.to/37qGk2M>



**SBO Probiotics (Salluna): (2 bottles)** <https://amzn.to/3HViA7e>

**Ther-biotic Synbiotic: (1 bottle)**

**Klaire Labs: Register as patient. Use Code: 78G)**

<https://bit.ly/3ylfdTL>