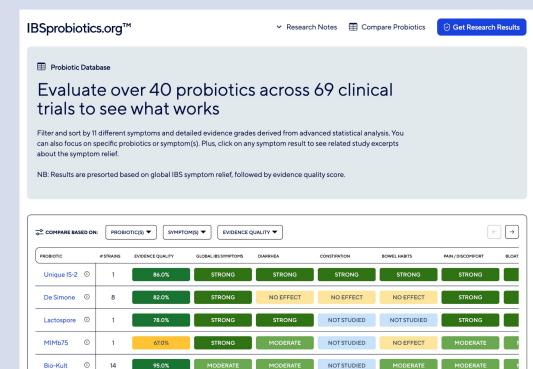
Navigating Probiotics for IBS with

IBSprobiotics.org[™]

Bailey Hanna, MS, RDN



IBSprobiotics.org

Learning Objectives

Learning Objectives

- Understand the Current Evidence for Probiotics in IBS: A Look at Diverse Guidelines
- Recognize Key Issues in Probiotic Use for IBS Patients
- 3. Learn How to Navigate IBSprobiotics.org for Evidence-Based Decisions

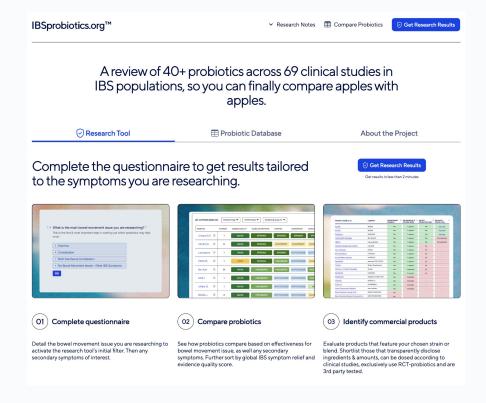
Disclosure

- Creator of IBSprobiotics.org An independent educational resource.
 IBSprobiotics.org maintains full editorial independence with no sponsored or promotional content
- Served as Product Formulation Advisor for Miome Health, providing expertise in probiotic product development. No current financial relationships with other probiotic manufacturers or distributors

Introduction

What is IBSProbiotics.org?

- Free, ad-free tool; identifies symptom-specific probiotics based on RCT evidence in IBS populations
- Resource to support clinician-patient discussions about probiotics for IBS



Team



Bailey Hanna, MS, RDN Project Lead & Creator



Dr. Vladimir Hedrih, PhD
Lead Statistician & Research Consultant

Learning Objective 1

Understanding the Current Evidence for Probiotics in IBS: A Look at Diverse Guidelines

The Guidelines

General Guideline Stance	Organizations	
Recommends against probiotic use in IBS	- American College of Gastroenterology (ACG) ¹	
No recommendation or does not advise routine probiotic use in IBS	 American Gastroenterological Association (AGA)² The Asian Neurogastroenterology and Motility Association (ANMA)³ 	
Advises strain-specific probiotic use in IBS and/or provides specific strain/strain blend recommendations	 Experts of Yale Workshop on Probiotics ⁴ German Society for Digestive and Metabolic Diseases ⁵ Polish Society of Gastroenterology ⁶ World Gastroenterology Organisation (WGO) ⁷ 	
Advises probiotic use in IBS, but with no strain-specific recommendations	 Canadian Association of Gastroenterology ⁸ Japanese Society of Gastroenterology ⁹ Romanian Society of Neurogastroenterology ¹⁰ 	
Probiotic use may be considered in IBS. Probiotic response and trials should be assessed within a certain time frame or aimed at specified symptoms	 British Society of Gastroenterology ¹¹ British Dietetic Association (BDA) ¹² Korean Society of Neurogastroenterology and Motility (KSNM) ¹³ 	

Guideline Spectrum

- Guidelines range from firm "No" stances to open/emphatic "Yes" recommendations.
- The gradient shows the strength and direction of recommendations

American College of Gastroenterology (ACG) Clinical Guideline: Management of IBS/USA/2021 The Asian Neurogastroenterology and Motility Association (ANMA) – Second Asian Consensus/Asia/2019 American Gastroenterological Association (AGA)/USA/2020
British Society of Gastroenterology (BSG)/UK/2021
British Dietetic Association (BDA)/UK/2016
Polish Society of Gastroenterology/Poland/2018
Korean Society of Neurogastroenterology and Motility (KSNM)/Korea/2018
Romanian Society of Neurogastroenterology/ Romania/2021
World Gastroenterology Organisation (WGO)/Global Guidelines/2017
Experts of Yale Workshop on Probiotics/USA/2015
Canadian Association of Gastroenterology/ Canada/2019
German Society for Digestive and Metabolic Diseases/ Germany/2011
Japanese Society of Gastroenterology (JSGE)/ Japan/2021

A Closer Look IBSprobiotics.org™

Research Notes

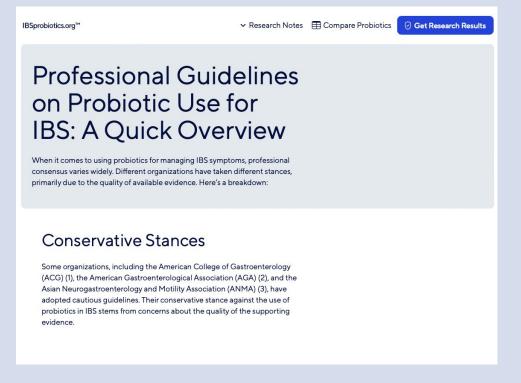


Methodology

Effect Size Explainer

Symptom Categorization

Professional Guidelines



Justification For Both

Open to Use ('Yes/Maybe') Stance	Conservative ('No') Stance		
 Encouraging early research on certain probiotics Generally safe intervention Some exceptions Limited IBS treatment options Should we dismiss potential therapies? 	 Evidence quality Concerns Risk of bias Small sample sizes Dose, duration, & formulation uncertainties Need for results replication Few subtype-specific studies Regulatory concerns 		

IBSprobiotics.org

Regional Regulations vs. Guidelines

Regulations

 Stronger Supplement Regulation → More Open Endorsements?

 Weaker Regulation → More Conservative Stances? PUBLIC LAW 103-417-OCT. 25, 1994

108 STAT, 4325

Public Law 103-417 103d Congress

An Act

To amend the Federal Food, Drug, and Cosmetic Act to establish standards with respect to dietary supplements, and for other purposes.

Oct. 25, 1994 [S. 784]

Supplement

Health and

21 USC 301

21 USC 321

Education Act

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE; REFERENCE; TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the "Dietary Supplement Health and Education Act of 1994".

(b) REFERENCE.—Whenever in this Act an amendment or repeal is expressed in terms of an amendment to, or repeal of, a section or other provision, the reference shall be considered to be made to a section or other provision of the Federal Food, Drug, and

(c) TABLE OF CONTENTS.—The table of contents of this Act is as follows:

Sec. 1. Short title; reference; table of contents.

Sec. 2. Findings.

Sec. 3. Definitions.

Sec. 4. Safety of dietary supplements and burden of proof on FDA.

Sec. 5. Dietary supplement claims.

Sec. 6. Statements of nutritional support.

Sec. 7. Dietary supplement ingredient labeling and nutrition information labeling.

Sec. 8. New dietary ingredients.
Sec. 9. Good manufacturing practices.

Sec. 10. Conforming amendments.

Sec. 11. Withdrawal of the regulations and notice.

Sec. 12. Commission on dietary supplement labels.

Sec. 13. Office of dietary supplements.

SEC. 2. FINDINGS.

Congress finds that-

(1) improving the health status of United States citizens ranks at the top of the national priorities of the Federal Govern-

(2) the importance of nutrition and the benefits of dietary supplements to health promotion and disease prevention have been documented increasingly in scientific studies;

(3)(A) there is a link between the ingestion of certain nutrients or dietary supplements and the prevention of chronic diseases such as cancer, heart disease, and osteoprosis; and

(B) clinical research has shown that several chronic diseases can be prevented simply with a healthful diet, such as a diet that is low in fat, saturated fat, cholesterol, and sodium, with a high proportion of plant-based foods:

High vs. Low Regulation

High Regulation	Low Regulation		
Canada	United States		
"We suggest offering IBS patients probiotics to improve IBS symptoms." 8	"We suggest against probiotics for the treatment of global IBS symptoms." 1		
Conditional recommendation; low-quality evidence (Canadian Association of Gastroenterology, 2019)	Conditional recommendation; very low evidence quality (American College of Gastroenterology, 2021)		
Japan	United States		
"Probiotics are effective in treating IBS. Probiotics are recommended for IBS." 9	otics are "In symptomatic children and adults with irritable bowel syndrome, we recommend the use of probioti only in the context of a clinical trial." ²		
Strong recommendation; Level A (High) quality evidence (Japanese Society of Gastroenterology, 2021)	No recommendation; (American Gastroenterological Association 2020)		

Key Takeaways

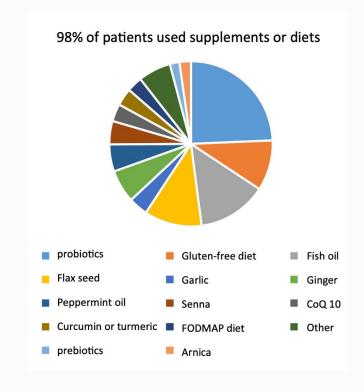
- 1. Probiotic guidelines for IBS vary
- 2. Both conservative and open stances have merit
- 3. Regional regulations may play a role

Learning Objective 2

Key Issues in Probiotic Use for IBS Patients: The "Why" Behind IBSprobiotics.org

CAM Use

- ~50% of IBS patients use CAM (range: 21%–73%) ¹⁴
- Survey of 269 GI patients, including IBS ¹⁵
 - Among CAM users, 98% used dietary supplements or diet changes ¹⁵
 - Most commonly used of all CAM therapies: Probiotics (64%) ¹⁵

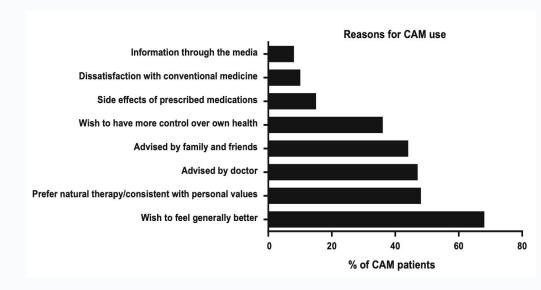


Source: Hung et al., *Dig Dis Sci* (2015) 60:1883–1888. DOI: 10.1007/s10620-014-3498-3 ¹⁵

The Appeal

Why do GI patients turn to CAM?

- Dissatisfaction with Conventional Medicine & Concerns About Side Effects (~15–20%) ¹⁵
- Control Over One's Health & Preference for "Natural" Therapies (~40–50%) 15
- 3. External Influence (Media, Social, & Doctor's Advice) (~10–50%) ¹⁵
- 4. They Just Want to Feel Better (~70%) 15



Treatment Dissatisfaction

IBS Medications: Limitations

- Fewer than 50% of IBS patients experience significant symptom relief with prescription medications ¹⁶
 - Modest benefit over placebo (therapeutic gain: 7–15%) ¹⁶
- High dissatisfaction with pain & bowel symptom management (~45–50%) ¹⁷

TABLE 3 Satisfaction with control of symptoms, HCP management of symptoms, and treatment to manage symptoms of IBS-C and IBS-D.

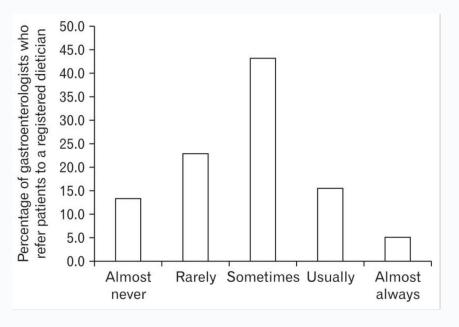
			By type of current medication (
IBS-C	All respondents (n = 910)	HCP management (n = 841)	Prescription, with or without current OTC use (n = 249)	OTC medication only (n=426)	p Value (prescription vs. OTC)
Bowel-movement-related	symptoms				
Dissatisfied, ^a %	47.4	27.2	36.5	53.3	< 0.001
Neither satisfied nor dissatisfied, %	25.4	27.2	20.9	24.2	
Satisfied, ^b %	27.3	42.0	42.6	22.5	
Abdominal symptoms					
Dissatisfied, ^a %	45.9	25.6	32.9	52.3	< 0.001
Neither satisfied nor dissatisfied, %	26.3	29.1	20.5	26.8	
Satisfied, ^b %	27.8	40.9	46.6	20.9	
			By type of current medication (all respondents)		
	All respondents	HCP management	Prescription, with or without	OTC medication only	p Value (prescriptio
IBS-D	(n = 669)	(n = 612)	current OTC use (n = 181)	(n=260)	vs. OTC)
Bowel-movement-related		(n = 612)	current OTC use (n = 181)	(n=260)	vs. OTC)
		(n = 612) 26.0	current OTC use (n = 181) 37.0	(n=260) 51.2	vs. OTC) <0.001
Bowel-movement-related	symptoms				
Bowel-movement-related : Dissatisfied, ** Neither satisfied nor	symptoms 48.1	26.0	37.0	51.2	
Bowel-movement-related of Dissatisfied, ^a % Neither satisfied nor dissatisfied, %	48.1 27.2	26.0	37.0 23.8	51.2 27.3	
Bowel-movement-related of Dissatisfied, 8 Neither satisfied nor dissatisfied, % Satisfied, b %	48.1 27.2	26.0	37.0 23.8	51.2 27.3	
Bowel-movement-related solution in the provided state of the provi	symptoms 48.1 27.2 24.7	26.0 28.4 40.4	37.0 23.8 39.2	51.2 27.3 21.5	<0.001

Source: Lacy BE et al., Neurogastroenterol Motil. 2024 17

Referral Gaps

Gaps in Specialized Care Referrals

- Only 21% of gastroenterologists regularly refer IBS patients to a registered dietitian ¹⁸
- More than 50% of referrals go to general dietitians, with only 30% directed to GI-specialized dietitians. 18
- 78% believed GI-specialized dietitians would improve outcomes ¹⁸



Source: Gastroenterologist referrals to registered dietitians in IBS care. Data from 1,500+ U.S. gastroenterologists. (Lenhart et al., J Neurogastroenterol Motil., 2018). 18

Side Effects

- Concerns about medication safety and side effects may push IBS patients toward CAM alternatives
- Risks depend on the specific medication, polypharmacy, and individual medical factors
- Some FDA-approved IBS medications have known severe risks

Medication	Serious Risks & Prevalence	FDA Actions
Alosetron (Lotronex)	Ischemic colitis (0.2–0.3% in trials). Stable post-marketing rates.	Withdrawn (2000) → Reintroduced (2002) under REMS → REMS removed (2023). 19
Tegaserod (Zelnorm)	Cardiovascular events (0.11% vs. 0.01% placebo).	Withdrawn (2007) → Reapproved (2019) for IBS-C in women <65 with no CVD history. ²⁰

Natural Therapies

Perceived vs. Actual Safety

 Some equate "natural" with safety, but natural ≠ always safe.

Dietary Supplement Risks

- Regulatory Gaps → Variability in quality, potency, purity
- Limited Evidence → Many supplements lack strong clinical support and safety data
- Potential for Severe Adverse Events → Risks depend on the specific supplement in question and individual factors

Probiotic Safety

- Generally appear safe for most, but more structured adverse event monitoring is needed in clinical trials.
- Evolving area of research more to learn about acute and long-term outcomes.
- Isolated severe adverse events have occurred in vulnerable populations.

High Risk Populations	Risks
Critically III, Immunocompromised, & Preterm Infants	Higher risk of bloodstream infections (sepsis, bacteremia) ²¹ Potential probiotic-drug interactions in patients on immunotherapies ²¹
Pregnant Women with Obesity	Potential risk of pre-eclampsia 21

Probiotic Safety

Safety & Quality Contingent On:

- Strict manufacturing standards for purity, potency, & identity
 - Third party verification

Appropriate product identification, including:

- Genus, species, and strain clearly labeled
- Potency maintained through the end of shelf life

Genus	Species	Strain
Bacillus	coagulans	MTCC 5856

External Influence

Misinformation

 Patients may rely on advice from friends, family, media, online forums, and influencers for medical decisions

Regulatory Gaps & Patient Vulnerability

- Weak regulation in the U.S. enables consumer exploitation
- Difficult for patients to identify evidence-based products amid false or exaggerated claims

Doctor's Advice

AGA IBS in America Survey ²²

(Surveyed 3,254 IBS patients & 302 physicians)

Most Common Non-Pharmacologic Therapies Recommended by Physicians:

- Probiotics 73%
- **Dietary Changes:**
 - Low FODMAP diet 27%
 - Other dietary modifications 28%
- **Relaxation Techniques** 26%

Gastroenterology 2020;158:786-788

Use of Treatments for Irritable Bowel Syndrome and Patient Satisfaction Based on the IBS in America Survey



Vikram Rangan, ¹ Sarah Ballou, ¹ Andrea Shin, ² Michael Camilleri, ³ Beth Israel Deaconess Medical Center GI Motility Working Group, and Anthony Lembo

¹Division of Gastroenterology, Department of Internal Medicine, Beth Israel Deaconess Medical Center and Harvard Medical School, Boston, Massachusetts; 2Division of Gastroenterology and Hepatology, Department of Medicine, Indiana University, Indianapolis, Indiana; and 3 Division of Gastroenterology and Hepatology, Department of Medicine, Mayo Clinic, Rochester,

Treatment Utilization: Patient Satisfaction: Physician Satisfaction.

I rritable bowel syndrome (IBS) is a common, chronic. and often debilitating condition, with an estimated prevalence in the general population ranging from 10% to 15%.1-3 There are many treatment options for individuals with IBS, but there has been limited research on patterns of Physician Selection of and Satisfaction With utilization or satisfaction with specific IBS treatments. This study aimed to better understand treatment utilization and satisfaction among individuals with IBS and to compare treatment recommendations among physicians. We used data from the IBS in America Survey, an online study commissioned by the American Gastroenterological Association in September and October 2015. The data were acquired from 3,254 individuals fulfilling the Rome III criteria for IBS-constipation (IBS-C) or IBS-diarrhea (IBS-D), as well as data from 302 physicians who treat IBS (evenly divided between primary care physicians [PCPs] and gastroenterologists [GIs]). Individuals with IBS and physicians were both asked about utilization of and satisfaction with various IBS treatments using Likert-like scales. The Supplementary Methods provide details about the specific questions to participants in this survey and analysis. The study was completed before the approval of eluxadoline and before wide marketing of plecanatide.

The mean age of individuals with IBS was 47.3 years, 81.2% were female, and approximately 90% identified as white: 72% sought consultation for their IBS symptoms from a PCP and 45% from a GI.

Keywords: Irritable Bowel Syndrome; Diarrhea; Constipation; treatments were loperamide, fiber, and bismuth subsalicylate. Fewer than 20% were very satisfied with each treatment (Table 1). Only 18.7% of individuals with IBS-C and 10.9% with IBS-D reported having tried a prescription medication approved by the US Food and Drug Administration, with approximately 25% of each group being very satisfied with their prescription treatments (Table 1).

Fiber supplementation (78.5%) and PEG (67.9%) were the most commonly recommended OTC treatments for IBS-C (Supplementary Figure 1). In IBS-D, the most commonly recommended OTC treatments were fiber supplementation (69.6%) and loperamide (50.4%) (Supplementary Figure 1). Only 2.6% of physicians reported being very satisfied with OTC options for IBS-D and 6.3% with OTC options for IBS-C.

Prescription PEG was the most commonly recommended prescription treatment for IBS-C (52.0%), followed by linaclotide (43.1%) and lubiprostone (32.1%); 3.6% of physicians reported being very satisfied with prescription treatment options for IBS-D.

Antispasmodics (51.0%) and diphenoxylate (33.5%) were the most commonly recommended prescription medications for IBS-D; 8.9% of physicians reported being very satisfied with prescription options for IBS-C.

Some differences in prescribing patterns between GIs and PCPs were noted. Gls were more likely to prescribe bile acid sequestrants and rifaximin for IBS-D, as well as linaclotide and lubiprostone for IBS-C, compared with PCPs (Supplementary Figure 1).

The most common nonpharmacologic therapies recommended by physicians were probiotics (73%), dietary

Clinician Challenges

Limitations of Endorsing Guidelines:

Lack important clinical details for probiotic use in IBS

No FDA-Approved Probiotic Drugs

- No FDA-approved Live Biotherapeutic Products (LBPs) for IBS
- Rx probiotic approval unlikely in the near future ²³

IBSprobiotics.org

They Just Want to Feel Better

Survey Data

IBS Patients' Willingness to Take Risks for Relief

Risk of Death for a Cure:

Median 2.0% risk of death (IQR: 0.0%-9.0%)
 accepted for a 98% chance of permanent symptom relief. ²⁴

Years of Life Sacrificed for Perfect Health:

- Willing to forgo an average of 15.1 years for a cure.

Key Takeaways

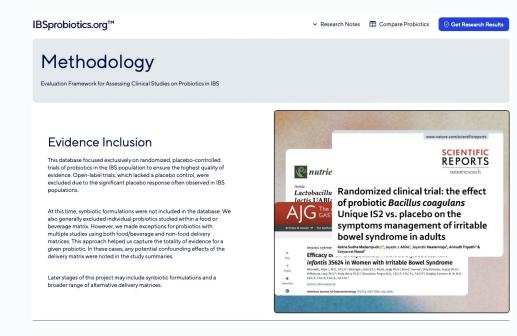
- 1. Probiotics are among the most commonly used and recommended CAM therapies for IBS and other GI disorders
- 2. High CAM Usage in IBS, Patient Desperation & Poor Regulation = The Perfect Storm
- Providers need better tools to support thoughtful discussions on probiotic use in IBS with patients
- 4. Consequences of Inadequate Provider Involvement: Medical decisions influenced more by misinformation and marketing than evidence

IBSprobiotics.org Was Created to Address These Challenges

Learning Objective 3

How to Navigate IBSprobiotics.org for Evidence-Based Decisions

- Randomized, placebo-controlled trials in IBS populations.
 - 69 total trials
 - 44 unique probiotics
- Open-label trials without a placebo control were excluded.
- Studies on synbiotics were excluded.



Two Key Metrics:

1. Strength and Direction of Effects on Symptoms:

- Evaluated 10 common IBS symptoms across 69 RCTs, categorized into:
- Strong, Moderate, Weak, No effects, Adverse effects, or Not reported.
- Effect sizes calculated as Cohen's d and Cohen's h:
 - Weak: ≤0.5 (bottom 40% of positive effect sizes).
 - Moderate: 0.5–1.0 (middle 35% of positive effect sizes).
 - Strong: >1.0 (top 25% of positive effect sizes).

2. Quality of Evidence:

- Composite score derived from study validity indicators.

Quality of Evidence

We calculated a quality of evidence index by evaluating several key indicators of study validity, largely inspired by the methodology of Higgins et al.(1)

- + 01. Randomization Quality (if not reported, assumed to be of poor quality)
- + 02. Sample Size and Sampling Quality
- + 03. Concealing Group Assignments
- + 04. Intervention Adherence
- + 05. Attrition Rate and Missing Data Affecting Validity
- + 06. Quality of Outcome Measurement
- + 07. Reporting Quality / Spin of Research Results

Group	Total Points Possible Per Group	Indicator	Yes	No	Not repo or uncl
ndomization Quality 3	3	1A. Were participants randomized into groups?	1	0	0
	1B. Is there a description of the randomization procedure? Does the description indicate that the procedure was valid?	1	0	0	
		1C. Does the comparison between groups at baseline indicate potential issues with the randomization procedure?	0	1	Copy sci
Sample Size and ampling Quality	3	2A. Is the sample very small? (e.g., less than 30 people per group)	0	1	0
		2B. Is the sample size sufficient to detect the expected effects?	1	0	0
		2C. Does the sample have characteristics that might limit the generalizability of the findings?	0	1	1
Concealing Group Assignments	3	3A. Was the group assignment concealed from study participants?	0.5	0	0
		3B. If yes, did most or all participants become aware of their assigned intervention during the study? (If not reported, assume they were aware)	0	0.5	Copy so for 3
		3C. Were researchers and other individuals working with the participants aware of the intervention participants were undergoing? (If not reported, assume they were aware)	0	1	0
		3D. Were treatment and placebo/control administration vehicles identical? (If not reported, assume they were not identical)	1	0	0
4. Intervention 3 Adherence	3	4A. Were there deviations from the treatment protocol? If there were deviations, were they equally present in both groups? (If not reported/indicated, assume there were none)	0	1.5	1.5
	4B. Did participants undergo interventions or treatments not part of the protocol? Were they the same across all groups? If yes, could they have affected the outcome? (If not reported/indicated, assume there were none)	0	1.5	1.5	
Attrition Rate and Missing Data	3	5A. Was the attrition rate low? (e.g., up to 5%)	3	0	0
		5B. Did attrition rates differ substantially between groups? (scored only if 5A is 0)	0	1	0
		SC. Are there indications that attrition could have affected the outcome? Was attrition specific to certain values of the outcome or specific study-relevant characteristics? (not reporting was considered bad if the answer to the first question was negative) (scored only if SA is 0.0)	0	1	0
Quality of Outcome 3 Measurement	6A. Did the study use a valid/recognized method of assessing the outcomes?	1	0	0	
	6B. Was the outcome assessment method the same in all study groups (at all time points and with different subgroups)?	1	0	0	
	6C. Were the assessors (or participants in self-reports) aware of the intervention group during the assessment? Could this knowledge affect the assessment? (if yes to both, that is bad; if no to the first, the other is not considered)	0	4	0	
teporting Quality / Spin	3	7A. Did the authors report results for all measures they used, particularly if they used multiple measures of the same outcome variable?	1	0	0
		7B. Did they selectively report results?	0	1	1
		7C. Are there indications of result spinning, inappropriate causal language, or conclusions that do not stem from or contradict the study results? Is there sloppy reporting?	0	1	1
8. Disqualifiers	Multiplier of 1 or 0	The composite score of evidence quality is multiplied by the value of the disqualifier	0	1	1

- Scoring Process:

- Points summed for each indicator group to produce an overall score.
- A disqualifier set the score to zero.

- Weighting for Probiotic Evaluation:

- Combined evidence quality calculated as a weighted mean:
- Weight = number of participants × evidence quality score.

Probiotic Listings Ranked by:

- Weighted mean effect sizes for specific symptoms.
- Global IBS symptom effect sizes.
- Evidence quality.

Top Picks Criteria:

- Commercial availability.
- Average evidence quality >75%.
- Moderate to high effect size (>0.5) for relevant symptoms.

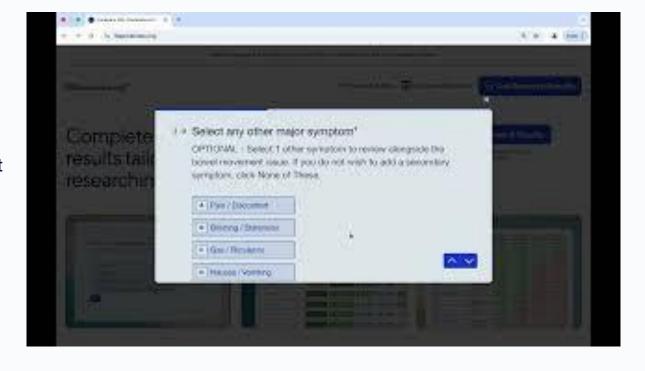
Symptom Filtering

- 1. Compare Probiotics
- 2. Access Database
- 3. Symptom(s)
- Select Symptoms & Evidence Strength



Interactive Quiz

- Get Research Results
- 2. Answer Questions
- 3. Email Address
- 4. Access Symptom Report



Direct Links

Compare Probiotics

Based on Symptoms

Diarrhea

Constipation

Bowel Habits

Global IBS Symptoms

Pain / Discomfort

Bloating/Distention

Gas/Flatulence

Nausea/Vomiting

Mental Health

Quality of Life

Based on Multi Symptoms

Diarrhea + Constipation

Diarrhea + Pain

Diarrhea + Bloating

Diarrhea + Gas

Diarrhea + Nausea

Diarrhea + Mental Health

Constipation + Pain

Constipation + Bloating

Constipation + Gas

Constipation + Nausea

Constipation + Mental Health

Diarrhea + Constipation + Pain

Diarrhea + Constipation + Bloating

Diamica - Constipation - Bloati

Diarrhea + Constipation + Gas

Diarrhea + Constipation + Nausea

Diarrhea + Constipation + Mental Health

Based on Strains/Blends

35624 ATCC 55730 Bio-25 Biogaia Bio-K+ Bio-Kult BNR17 CNCM I-745 DDS-1

De Simone

GanedenBC I.31 I-3856 KB290 HA-196 LAB4 LacClean Lactospore LBSC

DuoLac

LGG LP299v MF1298 MIMb75 NCFM Nissle 1917 Paraghurt Probio-Tec R0165

LCR35

Symbioflor-2 Symprove UABIa-12 UCC4331 Unique IS-2 Winclove ATCC-SD5221x-LAFT1

SDC 2012, 2013

x-LAFT1 BGN4 x AD011 x AD031 x IBS041 GG x LC705 x Bb99 x JS LA101 x LA102 x

LA103 x LA104 M63 x M16V x

BB536

NCFM x Bi07

Probiotic Pages

- Summary of findings.
- Dosing information (if applicable)
- Evidence quality ratings (overall and for individual studies).
- Strength of effects (color-coded effect size ranges).
- Patient handouts.
- Study charts with detailed findings.



Probioticfinder.org

View products containing this strain >

630 probiotic supplements reviewed as at 29 January 2025

ProbioticFinder.org

Probiotics

Methodology

About

Submit a Product

A clinician-led open-source project to simplify probiotic choices for IBS patients. This research project contains no affiliate links, sponsored products or ads. Products are graded using transparent & verifiable criteria. View methodology

Find a high quality probiotic that is formulated & dosed according to clinical studies

- 1) Results below are sorted based on 1) Global IBS relief and 2) evidence quality
- 2) Symptom improvement results are taken from IBSprobiotics.org a research project reviewing over 40 probiotic strains/blends across 69 randomized placebo-controlled clinical trials. See the full list of results, as well as explanations about efficacy size improvements, evidence quality ratings and methodology.

IBSprobiotics.org Tool Limitations

Limitations

- Proportion vs. Magnitude Measures
- Symptom Clustering
- Inconsistent Methodologies Across Studies
- Lack of Subtype-Specific Insights

IBSprobiotics.org Tool Strengths

Strengths

- Study Quality Control
- Evidence Grading and Weighting
- Effect Size Measurements
- Independent Statistical Analysis
- Symptom-Specific Guidance
- Dosing Recommendations

IBSprobiotics.org Final Key Takeaways

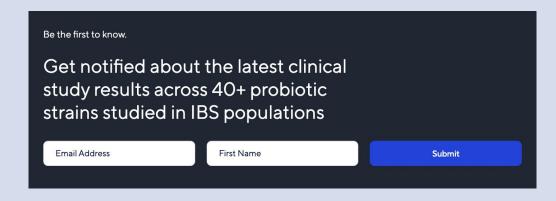
Final Takeaways

- We Need Better Clinician-Patient Conversations
- Clinicians need reliable resources to guide discussions
- IBSprobiotics.org Bridges the Gap.
 - Provides real-time, evidence-based reviews of probiotics for IBS
 - Highlights promising probiotics for specific symptoms and provides practical application guidance
 - Helps protect patients from unsupported treatments and misleading claims
 - Empowers both patients and clinicians with clear, research-backed insights

Let's Continue the Conversation!

IBSprobiotics.org[™]

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