



# *The Probiotic LGG and Its Benefits to the Immune System*

## Learning and Clinical Resources



### NIH Probiotics: Fact Sheet for Health Professionals

National Institutes of Health (NIH) Office of Dietary Supplements. Strengthening Knowledge and Understanding of Dietary Supplements. Probiotics: Fact Sheet for Health Professionals. Updated December 22, 2021. Available at <https://ods.od.nih.gov/factsheets/Probiotics-HealthProfessional/> Accessed May 16, 2022.



### World Gastroenterology Global Guidelines on Probiotics and Prebiotics

Guarner F, Sanders ME, Eliakim R, et al; World Gastroenterology Organization. World Gastroenterology Organisation Global Guidelines: Probiotics and Prebiotics. February 2017. Available at <https://www.worldgastroenterology.org/UserFiles/file/guidelines/probiotics-and-prebiotics-english-2017.pdf>. Accessed May 16, 2022.



### Probiotics Database, Focus on *Lactobacillus rhamnosus* GG

<https://www.optibacprobiotics.com/professionals/probiotics-database/lactobacillus/lactobacillus-rhamnosus/lactobacillus-rhamnosus-lgg>



### Safety and Tolerance Analysis of *Lactobacillus rhamnosus* GG

Capurso L. Thirty Years of *Lactobacillus rhamnosus* GG: A Review. *J Clin Gastroenterol.* 2019;53 Suppl 1:S1-S41. doi:10.1097/MCG.0000000000001170



### Reducing GI Disorder in Children with Cow's Milk Allergy Using *Lactobacillus rhamnosus* GG

Nocerino R, Di Costanzo M, Bedogni G, et al. Dietary Treatment with Extensively Hydrolyzed Casein Formula Containing the Probiotic *Lactobacillus rhamnosus* GG Prevents the Occurrence of Functional Gastrointestinal Disorders in Children with Cow's Milk Allergy. *J Pediatr.* 2019;213:137-142.e2. doi:10.1016/j.jpeds.2019.06.004



### Reducing the Risk of Cow's Milk Protein Allergy With Use of *Lactobacillus rhamnosus* GG

Guest JF, Fuller GW. Effectiveness of using an extensively hydrolyzed casein formula supplemented with *Lactobacillus rhamnosus* GG compared with an extensively hydrolysed whey formula in managing cow's milk protein allergic infants. *J Comp Eff Res.* 2019;8(15). doi:10.2217/cer-2019-0088



### Management of Colic With Use of *Lactobacillus rhamnosus* GG

Savino F, Montanari P, Galliano I, et al. *Lactobacillus rhamnosus* GG (ATCC 53103) for the management of infantile colic: a randomized controlled trial. *Nutrients.* 2020;12(6):1693. doi.org/10.3390/nu12061693

