

FS-3B : Studi clinici condotti sui ceppi

Ceppi	Citazione
Lactobacillus rhamnosus GG	Aljumaah MR, Bhatia U, Roach J, Gunstad J, Azcarate Peril MA.. The gut microbiome, mild cognitive impairment, and probiotics: A randomized clinical trial in middle-aged and older adults. Clin Nutr. 2022 Nov;41(11):2565-2576. doi: 10.1016/j.clnu.2022.09.012. Epub 2022 Sep 28.
Lactobacillus rhamnosus GG	Schnadower D, O'Connell KJ, VanBuren JM, Vance C, Tarr PI, Schuh S, Hurley K, Rogers AJ, Poonai N, Roskind CG, Bhatt SR, Gouin S, Mahajan P, Olsen CS, Powell EC, Farion K, Sapien RE, Chun TH, Freedman SB; Pediatric Emergency Care Applied Research Network and Pediatric Emergency Research Canada.. Association Between Diarrhea Duration and Severity and Probiotic Efficacy in Children With Acute Gastroenteritis. Am J Gastroenterol. 2021 Jul 1;116(7):1523-1532. doi: 10.14309/ajg.0000000000001295.
Lactobacillus rhamnosus GG	Johnstone J, Meade M, Lauzier F, Marshall J, Duan E, Dionne J, Arabi YM, Heels-Ansdell D, Thabane L, Lamarche D, Surette M, Zytaruk N, Mehta S, Dodek P, McIntyre L, English S, Rochwerf B, Karachi T, Henderson W, Wood G, Ovakim D, Herridge M, Granton J, Wilcox ME, Goffi A, Stelfox HT, Niven D, Muscedere J, Lamontagne F, D'Aragnon F, St-Arnaud C, Ball I, Nagpal D, Girard M, Aslanian P, Charbonney E, Williamson D, Sligl W, Friedrich J, Adhikari NK, Marquis F, Archambault P, Khwaja K, Kristof A, Kutsogiannis J, Zarychanski R, Paunovic B, Reeve B, Lellouche F, Hosek P, Tsang J, Binnie A, Trop S, Loubani O, Hall R, Cirone R, Reynolds S, Lysecki P, Golan E, Cartin-Ceba R, Taylor R, Cook D; Prevention of Severe Pneumonia and Endotracheal Colonization Trial (PROSPECT) Investigators and the Canadian Critical Care Trials Group.. Effect of Probiotics on Incident Ventilator-Associated Pneumonia in Critically Ill Patients: A Randomized Clinical Trial. JAMA. 2021 Sep 21;326(11):1024-1033. doi: 10.1001/jama.2021.13355.
Lactobacillus rhamnosus GG	Savino F, Montanari P, Galliano I, Daprà V, Bergallo M.. Lactobacillus rhamnosus GG (ATCC 53103) for the Management of Infantile Colic: A Randomized Controlled Trial. Nutrients. 2020 Jun 5;12(6):1693. doi: 10.3390/nu12061693.
Lactobacillus rhamnosus GG	Schnadower D, Tarr PI, Casper TC, Gorelick MH, Dean JM, O'Connell KJ, Mahajan P, Levine AC, Bhatt SR, Roskind CG, Powell EC, Rogers AJ, Vance C, Sapien RE, Olsen CS, Metheney M, Dickey VP, Hall-Moore C, Freedman SB.. Lactobacillus rhamnosus GG versus Placebo for Acute Gastroenteritis in Children. N Engl J Med. 2018 Nov 22;379(21):2002-2014. doi: 10.1056/NEJMoa1802598.
Lactobacillus rhamnosus GG	Swanljung E, Tapiovaara L, Lehtoranta L, Mäkivuokko H, Roivainen M, Korpela R, Pitkäranta A.. Lactobacillus rhamnosus GG in adenoid tissue: Double-blind, placebo-controlled, randomized clinical trial. Acta Otolaryngol. 2015 Aug;135(8):824-30. doi: 10.3109/00016489.2015.1027412. Epub 2015 Mar 26.
Lactobacillus rhamnosus GG	Conrad LA, LeCroy MN, Rothschild E, Rodgers CRR, Cabana MD.. Effect of Early Infant Lactobacillus rhamnosus GG Supplementation in Preventing Viral Respiratory Illness. Clin Pediatr (Phila). 2023 Jun;62(5):485-491. doi: 10.1177/00099228221137427. Epub 2022 Nov 18.
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Lactobacillus rhamnosus GG	Folwarski M, Dobosz M, Małgorzewicz S, Skonieczna-Żydecka K, Kaźmierczak-Siedlecka K.. Effects of Lactobacillus rhamnosus GG on early postoperative outcome after pylorus-preserving pancreatoduodenectomy: a randomized trial. Eur Rev Med Pharmacol Sci. 2021 Jan;25(1):397-405. doi: 10.26355/eurev_202101_24407.

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Lactobacillus rhamnosus GG	Rubin IMC, Mollerup S, Broholm C, Knudsen SB, Baker A, Helms M, Holm MKA, Kallemose T, Westh H, Dahl Knudsen J, Pinholt M, Petersen AM.. No Effect of Lactobacillus rhamnosus GG on Eradication of Colonization by Vancomycin-Resistant Enterococcus faecium or Microbiome Diversity in Hospitalized Adult Patients. Microbiol Spectr. 2022 Jun 29;10(3):e0234821. doi: 10.1128/spectrum.02348-21. Epub 2022 Apr 27.
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Lactobacillus rhamnosus GG	Rauseo AM, Hink T, Reske KA, Seiler SM, Bommarito KM, Fraser VJ, Burnham CD, Dubberke ER; CDC Prevention Epicenter Program.. A randomized controlled trial of Lactobacillus rhamnosus GG on antimicrobial-resistant organism colonization. Infect Control Hosp Epidemiol. 2022 Feb;43(2):167-173. doi: 10.1017/ice.2021.94. Epub 2021 Apr 6.
Lactobacillus rhamnosus GG	Cabana MD, McKean M, Beck AL, Flaherman V.. Pilot Analysis of Early Lactobacillus rhamnosus GG for Infant Colic Prevention. J Pediatr Gastroenterol Nutr. 2019 Jan;68(1):17-19. doi: 10.1097/MPG.0000000000002113.
Lactobacillus rhamnosus GG	Freedman SB, Finkelstein Y, Pang XL, Chui L, Tarr PI, VanBuren JM, Olsen C, Lee BE, Hall-Moore CA, Sapien R, O'Connell K, Levine AC, Poonai N, Roskind C, Schuh S, Rogers A, Bhatt S, Gouin S, Mahajan P, Vance C, Hurley K, Powell EC, Farion KJ, Schnadower D.. Pathogen-Specific Effects of Probiotics in Children With Acute Gastroenteritis Seeking Emergency Care: A Randomized Trial. Clin Infect Dis. 2022 Aug 24;75(1):55-64. doi: 10.1093/cid/ciab876.
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Lactobacillus rhamnosus GG	Gorshein E, Wei C, Ambrosy S, Budney S, Vivas J, Shenkerman A, Manago J, McGrath MK, Tyno A, Lin Y, Patel V, Gharibo M, Schaar D, Jenq RR, Khiabani H, Strair R.. Lactobacillus rhamnosus GG probiotic enteric regimen does not appreciably alter the gut microbiome or provide protection against GVHD after allogeneic hematopoietic stem cell transplantation. Clin Transplant. 2017 May;31(5). doi: 10.1111/ctr.12947. Epub 2017 Mar 31.
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Lactobacillus rhamnosus GG	Tractenberg RE, Groah SL, Frost JK, Rounds AK, Davis E, Ljungberg IH, Schladen MM.. Effects of Intravesical Lactobacillus Rhamnosus GG on Urinary Symptom Burden in People with Neurogenic Lower Urinary Tract Dysfunction. PM R. 2021 Jul;13(7):695-706. doi: 10.1002/pmrj.12470. Epub 2020 Nov 10.
Lactobacillus rhamnosus GG	Pedersen N, Andersen NN, Végh Z, Jensen L, Ankersen DV, Felding M, Simonsen MH, Burisch J, Munkholm P.. Ehealth: low FODMAP diet vs Lactobacillus rhamnosus GG in irritable bowel syndrome. World J Gastroenterol. 2014 Nov 21;20(43):16215-26. doi: 10.3748/wjg.v20.i43.16215.

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Lactobacillus rhamnosus GG	Vajro P, Mandato C, Licenziati MR, Franzese A, Vitale DF, Lenta S, Caropreso M, Vallone G, Meli R.. Effects of Lactobacillus rhamnosus strain GG in pediatric obesity-related liver disease. J Pediatr Gastroenterol Nutr. 2011 Jun;52(6):740-3. doi: 10.1097/MPG.0b013e31821f9b85.
Lactobacillus rhamnosus GG	Tapiovaara L, Kumpu M, Mäkituokko H, Waris M, Korpela R, Pitkäranta A, Winther B.. Human rhinovirus in experimental infection after peroral Lactobacillus rhamnosus GG consumption, a pilot study. Int Forum Allergy Rhinol. 2016 Aug;6(8):848-53. doi: 10.1002/alr.21748. Epub 2016 Mar 17.
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Lactobacillus rhamnosus GG	Groele L, Szajewska H, Szypowska A.. Effects of Lactobacillus rhamnosus GG and Bifidobacterium lactis Bb12 on beta-cell function in children with newly diagnosed type 1 diabetes: protocol of a randomised controlled trial. BMJ Open. 2017 Oct 11;7(10):e017178. doi: 10.1136/bmjopen-2017-017178.

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Lactobacillus rhamnosus GG	Kumpu M, Kekkonen RA, Kautiainen H, Järvenpää S, Kristo A, Huovinen P, Pitkäranta A, Korpela R, Hatakka K.. Milk containing probiotic Lactobacillus rhamnosus GG and respiratory illness in children: a randomized, double-blind, placebo-controlled trial. Eur J Clin Nutr. 2012 Sep;66(9):1020-3. doi: 10.1038/ejcn.2012.62. Epub 2012 Jun 13.
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