References

1. *Sun Hwan Bae. Diets for Constipation. Pediatr Gastroenterol Hepatol Nutr. 2014 Dec; 17(4): 203–208.*
2. *E Lever, J Cole, S M Scott, P W Emery, K Whelan. Systematic review: the effect of prunes on gastrointestinal function. Aliment Pharmacol Ther. 2014 Oct;40(7):750–8.*
3. *Cheskin LJ, Mitola AH, Ridore´M et al. A naturalistic, controlled, crossover trial of plum juice versus psyllium versus control for improving bowel function.Internet J Nutr Wellness 2009;7(2).*
4. *A. Attaluri, R. Donahoe, J. Valestin, K. Brown, S. S. C. Rao. Randomised clinical trial: dried plums (prunes) vs. psyllium for constipation. Aliment Pharmacol Ther 2011;33:822–828.*
5. *Ellen Lever, S. Mark Scott, Petra Louis, Peter W. Emery, Kevin Whelan. The effect of prunes on stool output, gut transit time and gastrointestinal microbiota: A randomised controlled trial. Randomized Controlled Trial Clin Nutr. 2019; 38(1):165–73.*
6. *Emma Beards, Kieran Tuohy, Glenn Gibson. Bacterial, SCFA and gas profiles of a range of food ingredients following in vitro fermentation by human colonic microbiota. Anaerobe. 2010 Aug;16(4):420–5.*
7. *Gruenwald, J et al. PDR for herbal medicine. 2nd Edition (2000). Medical Economics.*
8. *Izzo AA, Sautebin L, Borrelli F et al. The role of nitric oxide in aloe-induced diarrhoea in the rat. Eur J Pharmacol 1999 Feb 26;368(l):43–8.*
9. *P. Sahu, D. Giri, R. Singh, P. Pandey, S. Gupta, A. Shrivastava, A. Kumar and K. Pandey, "Therapeutic and Medicinal Uses of Aloe vera: A Review," Pharmacology & Pharmacy, Vol. 4 No. 8, 2013, pp. 599–610. doi: 10.4236/pp.2013.48086.*
10. *Wang HH, Chung JG, Ho CC, Wu LT, Chang SH. Aloeemodin effects on arylamine N-acetyltransferase activity in the bacterium Helicobacter pylori. Planta Med 1998 Mar;64(2):176–8.*
11. *Friedman RN, Si K. Initial characterization of the effects of Aloe vera at a crayfish neuromuscul junction. Phytother Res 1999 Nov;13(7):580–3.*
12. *Susi Elaine Dal'Belo, Lorena Rigo Gaspar, Patrícia Maria Berardo Gonçalves Maia Campos. Moisturizing effect of cosmetic formulations containing Aloe vera extract in different concentrations assessed by skin bioengineering techniques. Clinical Trial Skin Res Technol. 2006 Nov;12(4):241–6.*
13. *Leila Maria Leal Parente, Lívia Martins Carneiro, Leonice Manrique Faustino Tresvenzol, Nilo E. Gardin. Aloe vera: botanical, phytochemical and therapeutic characteristics. Arte Méd Ampl. 2013; 33(4): 160–4.*
14. *Satouchi M, Wakabayashi S, Ohkuma K, Fujiwara K and Matsuoka, A. Effects of Indigestible Dextrin on Bowel Movements. Jpn. J. Nutr. 1993 (51) 31–7.*
15. *Kimura K, Ida M, Matoba T. Effect of Jelly Drink Containing Dietary Fiber on Human Defecation. J Nutritional Food, 1998 (1) 12–9.*
16. *Inaki M, Fujii S, Lino H. Effects of the administration of soft drink containing indigestible dextrin on defecation frequency and fecal characteristics of Japanese healthy female volunteers. J Nutritional Food 1999, 2 (1), 44–51.*
17. *Ogiso, H., Ito, Y. and Hayashi, K. Effects of Cookies Containing Indigestible Dextrin on Defecation and Fecal Condition in Human Subjects. J. Jpn. Assoc. Dietary Fiber Res., 3 (2), 79–83 (1999)*
18. *Umekawa, T, Fujii, K, and Matuoka, T. Effect of drinks supplemented with indigestible dextrin on fecal amount. J. Nutritional Food, 2 (2), 52–7 (1999).*
19. *Yamamoto, Y., Nishida, T., and Sone, Y. The effect of ingestion of beverage supplemented with indigestible dextrin on human defecation. J. Nutritional Food, 3(2), 29–36 (1999).*
20. *Unno, T., Nagata, K., Yayabe, F., and Horiguchi, T. Effect of drinks supplemented with indigestible dextrin on defecation in humans. J. Nutritional Food, 3 (4), 31–8 (2000).*
21. *E A Flickinger, B W Wolf, K A Garleb, J Chow, G J Leyer, P W Johns, G C Fahey Jr. Glucose-Based Oligosaccharides Exhibit Different in-vitro Fermentation Patterns and Affect in-vivo Apparent Nutrient Digestibility and microbial Population in Dogs. J. Nutr., 130, 1267–73, 2000.*
22. *Tanaka, Y., Mizutani, H., Yamada, S., Iwata, Y., Katada, T., and Nakata, S. Beneficial effect of a vegetable drink containing indigestible dextrin on defecation in women with constipation. J. Nutritional Food, 3 (4), 39–46 (2000).*
23. *Unno, T., Nagata, K., Suziki, N., Yayabe, F., and Horiguchi, T. Effect of a vegetable drink supplemented with indigestible dextrin on defecation in females. J. Nutritional Food, 4 (4), 21–7 (2001).*

References

24. *J López Román, A B Martínez Gonzálvez, A Luque, J A Pons Miñano, A Vargas Acosta, J R Iglesias, M Hernández, J A Villegas. The effect of a fibre enriched dietary milk product in chronic primary idiopatic constipation. Randomized Controlled Trial Nutr Hosp. 2008 Jan-Feb;23(1):12–9.*

25. *Kishimoto Y, Kanahori S, Sakano K, Ebihara S. The maximum single dose of resistant maltodextrin that does not cause diarrhea in humans. J Nutr Sci Vitaminol (Tokyo). 2013 59(4):352–7.*

26. *David J Baer, Kim S Stote, Theresa Henderson, David R Paul, Kazuhiro Okuma, Hiroyuki Tagami, Sumiko Kanahori, Dennis T Gordon, William V Rumpler, Maria Ukhanova, Tyler Culpepper, Xiaoyu Wang, Volker Mai. The metabolizable energy of dietary resistant maltodextrin is variable and alters fecal microbiota composition in adult men. J Nutr. 2014 Jul;144(7):1023–9.*

27. *Abellán Ruiz MS, Barnuevo Espinosa MD, Contreras Fernández CJ, Luque Rubia AJ, Sánchez Ayllón F, Aldeguer García M, García Santamaría C, López Román FJ. Digestion-resistant maltodextrin effects on colonic transit time and stool weight: a randomized controlled clinical study. Eur J Nutr. 2016 Dec;55(8):2389–97.*

28. *Watanabe N, Suzuki M, Yamaguchi Y, Egashira Y. Effects of resistant maltodextrin on bowel movements: a systematic review and meta-analysis. Clin Exp Gastroenterol. 2018;11:85–96*

29. *Alyssa M Burns, Rebecca J Solch, Jennifer C Dennis-Wall, Maria Ukhanova, Carmelo Nieves Jr, Volker Mai, Mary C Christman, Dennis T Gordon, Bobbi Langkamp-Henken. In healthy adults, resistant maltodextrin produces a greater change in fecal bifidobacteria counts and increases stool wet weight: a double-blind, randomized, controlled crossover study. Randomized Controlled Trial Nutr Res. 2018 Dec;60:33–42.*

30. *Kilua A, Pelpolage S, Goto A, Nakayama Y, Kitazono E, Toyohara K, Nagata R, Fukuma N, Han KH, Fukushima M. Deciphering the colonic fermentation characteristics of agavin and digestion-resistant maltodextrin in a simulated batch fermentation system. Int J Biol Macromol. 2021 Oct 31;189:151–9.*

31. *Noack J, Timm D, Hospattankar A, Slavin J. Fermentation Profiles of Wheat Dextrin, Inulin and Partially Hydrolyzed Guar Gum Using an In Vitro Digestion Pretreatment and In Vitro Batch Fermentation System Model. 2013. Nutrients. May 3, 2013; 5(5):1500–10.*

32. *Anne Lundby Hess, Alfonso Benítez-Páez, Trine Blædel, Lesli Hingstrup Larsen, Jose Ramón Iglesias, Carmen Madera, Yolanda Sanz, Thomas Meinert Larsen, MyNewGut Consortium. The effect of inulin and resistant maltodextrin on weight loss during energy restriction: a randomised, placebo-controlled, double-blinded intervention. Randomized Controlled Trial Eur J Nutr. 2020 Sep;59(6):2507–24.*

33. *Matsutani. Fibersol® recognized as low FODMAP ingredient by Monash University. Disponible en: https://www.fibersol.com/wp-content/uploads/2019/04/Fibersol-FODMAP-Press-Release_4.12.19.pdf*