

The Journey to Food-Based Tube Feedings in Adult and Pediatric Patients

References

- A.S.P.E.N. Enteral Nutrition Practice Recommendations. Norma A. Metheny, Charles Mueller, Sandra Robbins, Jacqueline Wessel and the A.S.P.E.N. Board of Directors. *JPEN J Parenter Enteral Nutr.* 2009;33;122.
- Bennett K, Hjelmgren B, Piazza J. Blenderized Tube Feeding: Health Outcomes and Review of Homemade and Commercially Prepared Products. *Nutr Clin Pract.* 2020;35(3):417-431.
- Brown T, Zelig R, Rigassio Radler D. Clinical Outcomes Associated With Commercial and Homemade Blenderized Tube Feedings: A Literature Review. *Nutr Clin Pract.* 2020 Jun;35(3):442-453.
- Gallagher K, Flint A, Mouzaki M, et al. Blenderized Enteral Nutrition Diet Study: Feasibility, Clinical, and Microbiome Outcomes of Providing Blenderized Feeds Through a Gastric Tube in a Medically Complex Pediatric Population. *J Parent Enter Nutr.* 2018;42(6):1046-1060.
- Guha S, Bouhriha N, Antonino MJ, et al. Impact of Design Changes in Gastrostomy Tube (G-tube) Devices for Patients Who Rely on Home-Based Blenderized Diets for Enteral Nutrition. *J Am Coll Nutr.* 2019;38(4):311-317.
- Hron B, Fishman E, Lurie M, et al. Health Outcomes and Quality of Life Indices of Children Receiving Blenderized Feeds via Enteral Tube. *J Pediatr.* 2019;211:139-145.
- Hurt R, Edakkanambeth Varayil J, Epp L, et al. Blenderized Tube Feeding Use in Adult Home Enteral Nutrition Patients: A Cross-Sectional Study. *Nutr Clin Pract.* 2015;30(6):824-829.
- Hurt R, Epp L, Duellman W, et al. Blenderized Tube Feedings for Adult Patients on Home Enteral Nutrition: A Pilot Study. *J Altern Complement Med* 2019;25(4):413-416.
- Johnson T, Milton DL, Johnson K, et al. Comparison of microbial growth between commercial formula and blenderized food for tube feeding. *Nutr Clin Pract.* 2019;34(2):257-263.
- Johnson T, Spurlock A, Epp L, et al. Reemergence of Blended Tube Feeding and Parent's Reported Experiences in Their Tube Fed Children. *J Altern Complement Med.* 2017;24:
<https://doi.org/10.1089/acm.2017.0134>.
- Johnson TW, Spurlock A, Pierce L. Survey Study Assessing Attitudes and Experiences of Pediatric Registered Dietitians Regarding Blended Food by Gastrostomy Tube Feeding. *Nutr Clin Pract.* 2015;30(3):402-405.

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References Continued

Kariya C, Bell K, Bellamy C, Lau J, Yee K. Blenderized Tube Feeding: A Survey of Dietitians' Perspectives, Education, and Perceived Competence. *Can J Diet Pract Res*. 2019;80(4):190-194.

Milton, DL, Johnson TW, Johnson K et al. Accepted Safe Food-Handling Procedures Minimizes Microbial Contamination of Home-Prepared Blenderized Tube-Feeding. *Nutr Clin Pract*. 2020;35(3):479-486.

Orel A, Homan M, Blagus R, et al. Nutrition of patients with severe neurologic impairment. *Radiol Oncol*. 2018;52(1):83-89.

Reed GW, Hill, JO. Measuring the thermic effect of food. *Am J Clin Nutr*. 1996;63(2):164-169.
Tanchoco CC, Castro CA, Villadolid MF, et al. Enteral feeding in stable chronic obstructive pulmonary disease patients. *Respirology*. 2001;6(1):43-50.

United States Department of Agriculture Food Safety and Inspection Service,
<https://www.fsis.usda.gov/wps/portal/fsis/topics/food-safety-education/get-answers/food-safety-fact-sheets/safe-food-handling> -Accessed 10/20.

Waila C, Van Hoorn M, Edlbeck A, et al. The Registered Dietitian Nutritionist's Guide to Homemade Tube Feeding. *J Acad Nutr Diet*. 2016 Mar 16. pii: S2212-2672(16)00117-119.

Websites:

The Recipe Builder—Tool to Create Blenderized Tube Feeding Recipes:
Visit www.NestleMedicalHub.com access via the **Resource Center**

Academy of Nutrition and Dietetics www.eatright.org
• The Registered Dietitian Nutritionist's Guide to Homemade Tube

ASPEN videos:
https://www.nutritioncare.org/Guidelines_and_Clinical_Resources/Enteral_Nutrition_Resources/

Oley Foundation https://oley.org/page/HEN_LandingPage

Seattle Children's Hospital <https://www.seattlechildrens.org/pdf/PE442.pdf>