



Podcast Show Notes

Impact of the Infant Formula Recall

On February 17, 2022, a facility manufacturing powdered infant formula in Michigan issued a recall of formula suspected to be infected with the *Cronobacter sakazakii* bacteria. As one of only three major formula producers in the United States, this facility shutdown, compounded by the worldwide supply-chain crisis, contributed to a severe shortage of infant formula in the U.S.

Like its causes, the consequences of this shortage are complex and far-reaching. Join host Jannah Amiel, MS, BSN, RN and guest Steven Abrams, MD as they explore what went wrong, how the government responded, and how the shortage has impacted infant nutrition across the country.

This CE course is relevant to all healthcare professionals.

Episode 1: Years in the Making

Episode 2: Benefits and Hazards

Episode 3: The Lasting Impact

Guest

Steven Abrams, MD

- Board certified in general pediatrics and neonatal-perinatal medicine
- Professor in the Department of Pediatrics/Dell Medical School, University of Texas in Austin
- Fellow, American Society for Nutrition
- Fellow, American Institute of Biology and Medicine in Engineering
- Co-Editor-in-Chief, Pediatric Nutrition Handbook, 9th Edition (Yellow Book, primary nutrition publication of the American Academy of Pediatrics)
- Co-author of three books and author of numerous peer reviewed articles



Guest

Shelly McDonald, DNP, RN, PHNC

- Mother of Mason McDonald
- Academic manager and nursing faculty
- Home program manager for kidney care
- Academic coach



- Nursing education consultant
- Nursing education coordinator

Guest

Mason McDonald

- Preterm infant
- Required special formula in first year of life
- Graduate of NICU



Host

Jannah Amiel, MS, BSN, RN

- Senior Product Manager with Colibri Group
- Visionary nurse leader with extensive clinical experience in high-acuity hospital settings
- Education expertise in pre- and post-licensure nursing education and leading organizational teams in building and developing products and talent. She is the founder and nurse educator of an online bootcamp-style course experience that prepares pre-licensure nursing graduates to pass the NCLEX-RN and enter the workforce.



References

Abrams, S. A., & Duggan, C. P. (2022, May 7). Infant and child formula shortages: Now is the time to prevent recurrences. *The American Journal of Clinical Nutrition*. <https://doi.org/10.1093/ajcn/nqac149>

Bresnahan, M., Zhuang, J., Goldbort, J., Bogdan-Lovis, E., Park, S. Y., & Hitt, R. (2020). Made to feel like less of a woman: The experience of stigma for mothers who do not breastfeed. *Breastfeeding Medicine*, 15(1), 35-40.

Davis, S. A., Knoll, L. L., Crowne-White, K. M., Turner, L. W., & McKinley, E. (2020, March 11). Homemade infant formula recipes may contain harmful ingredients: A quantitative content analysis of blogs. *Public Health Nutrition*, 23(8), 1334-1339. <https://doi.org/10.1017/S136898001900421X>

Resources

U.S. Food & Drug Administration: Powdered Infant Formula Recall: What to Know. <https://www.fda.gov/consumers/powdered-infant-formula-recall-what-know>

American Academy of Pediatrics.

https://www.healthychildren.org/English/tips-tools/ask-the-pediatrician/Pages/are-there-shortages-of-infant-formula-due-to-COVID-19.aspx?_gl=1*1hphdwj*_ga*MTA5ODQ3MTM4Ny4xNjU2OTUyNzI3*_ga_FD9D3XZVOQ*MTY1NzA2MDAzMS4yLjEuMTY1NzA2MDA0MS4w&_ga=2.27537916.1151250299.1657060032-1098471387.1656952727