

# Approaches to Growth Faltering

## Supplemental Resources

### Guidelines for Healthcare Providers

Poindexter BB, Cormack BE, Bloomfield FH. Approaches to growth faltering. In: Koletzko B, Cheah FC, Domnellöf M, Poindexter BB, Vain N, van Goudoever JB, eds. *Nutritional Care of Preterm Infants. Scientific Basis and Practical Guidelines*. 2nd ed. World Review of Nutrition and Dietetics. 2021;122:312-324. <https://doi.org/10.1159/000514877>

### Key Publications

Bloomfield FH, Cormack BE. Strategies in neonatal care to promote growth and neurodevelopment of the preterm infant. *Nestlé Nutrition Institute Workshop Series*. 2021;96:13-22. [doi:10.1159/000519391](https://doi.org/10.1159/000519391)

Fenton TR, Kim JH. A systematic review and meta-analysis to revise the Fenton growth chart for preterm infants. *BMC Pediatr*. 2013;13:59. [doi:10.1186/1471-2431-13-59](https://doi.org/10.1186/1471-2431-13-59)

Fenton TR, Nasser R, Eliasziw M, Kim JH, Bilan D, Sauve R. Validating the weight gain of preterm infants between the reference growth curve of the fetus and the term infant. *BMC Pediatr*. 2013;13:92. [doi:10.1186/1471-2431-13-92](https://doi.org/10.1186/1471-2431-13-92)

Olsen IE, Groveman SA, Lawson ML, Clark RH, Zemel BS. New intrauterine growth curves based on United States data. *Pediatrics*. 2010;125(2):e214-24. [doi:10.1542/peds.2009-0913](https://doi.org/10.1542/peds.2009-0913)

### Tools for Healthcare Providers

#### Fenton Preterm Growth Charts

<https://live-ucalgary.ucalgary.ca/resource/preterm-growth-chart/preterm-growth-chart>

#### Olsen 2010 Growth Calculator for Preterm Infants

Olsen 2010 Growth Calculator for Preterm Infants. Growth Parameters. PediTools. <https://peditools.org/olsen2010/>

### Resources for Families and Caregivers

#### Your Premie's Growth & Developmental Milestones

American Academy of Pediatrics. Last updated 2020.

<https://www.healthychildren.org/English/ages-stages/baby/preemie/Pages/Premie-Milestones.aspx>

**Growth Charts for Premature Babies: Following Their Own Curve.** A Blog by Pediatric Experts. Nationwide Children's Hospital. 2020.

<https://www.nationwidechildrens.org/family-resources-education/700childrens/2020/01/growth-charts-for-premature-babies>

**Pathways.org App** to Help Track Baby's Development. 2023.

<https://pathways.org/track-baby-development-premature-mobile-app/>

**Prematurity and "Corrected Age": What Does it Mean?** 2023. Pathways.org.

<https://pathways.org/adjusting-age-for-prematurity/>

