



[View Item](#) ▾

# Nutrition and Development: Short and long term consequences for health

## Access

none

## Date

2013-05

## Author

Buttriss, Judy

Stanner, Sara

Wyness, Laura

## Metadata

[Show full item record](#)

## Citation

(2013) Nutrition and Development: Short and long term consequences for health, , no. 356, , London

## Abstract

This Task Force report reviews the evidence that the seeds of many adult diseases are sown in utero and in infancy. The report, written by experts in the field, summarises current knowledge in this area. It illustrates how early life nutrition can bring about changes in organ development and function, thus programming risk of disease in adult life. It also considers what might be done in early life to reduce the burden of future ill health. Nutrition and Development: Short- and Long-Term Consequences for Health includes chapters on the history of this topic area, normal growth and development, and current recommendations and practice in relation to nutrition and diet in early life. Chapters exploring the possible mechanisms and pathways of critical windows for development cover the effects of diet and nutrition in early life on organ and skeletal development, the role of sex hormones in programming disease susceptibility, the establishment of gastrointestinal microbiota, and the impact of early life nutrition on cognitive and neurological development.

## Type

book

## URI

<http://eu.wiley.com/WileyCDA/WileyTitle/productCd-1444336789.html>

## URI

<https://eresearch.qmu.ac.uk/handle/20.500.12289/4013>

## Collections

[Dietetics, Nutrition and Biological Sciences](#)

Queen Margaret University: Research Repositories

[Contact Us](#) | [Send Feedback](#)

The WHO stunting policy brief summarises stunting as being one of the most significant impediments of human development, and it has short and long term consequences. Short term, there's increased risk of morbidity, increased risk of mortality. In the latest Lancet series, stunting is estimated to account for over one million under five child deaths per year. There are important long term consequences too. So for health, starting off with decreased adult stature, there's increased risk for obesity and the many associated comorbidities. There's poorer reproductive health. Some really exciting and interesting research about mental health in women, for example, and how that influences their child's nutritional stasis. So opportunities throughout the life cycle. Nutrition And The Eye Basic And Clinical Research (Developments in Ophthalmology) by Albert J. Augustin [h33t][mkrandow]. 1.69 MB. 10 hours ago. Notice: SkyTorrents.me is the successor and replacement of the old SkyTorrents site. Please spread the word about the new domain name of improved version of SkyTorrents! The site's growth shows that SkyTorrents.me is widely accepted as the real alternative to the former skytorrents.in. Please be aware of fake SkyTorrents copycats and fake URLs if you are using any of them, use it at your OWN risk, and we will not use popups or install any toolbars to your browsers. Nutrition and Development: Short- and Long-Term Consequences for Health Report of the British Nutrition Foundation Task Force. or under-nutrition, can result in permanent alterations in organ development and function and affect risk of adult disease, with specific chapters on allergic disease and asthma, bone health,

cancer, cardiovascular disease, cognitive function, diabetes and obesity. The report summarises current knowledge in this area, and provides important recommendations to help identify long-term strategies for early life nutrition. The Task Force was launched earlier this year with a one-day conference which included video interviews with the speakers (see <http://www.nutrition.org.uk/bnfevents/pastevents/task-force-report-launch>).