

Effect of *n*-3 long chain polyunsaturated fatty acids on later body composition

British Journal of Nutrition

107, S117-S128

DOI: [10.1017/s0007114512001511](https://doi.org/10.1017/s0007114512001511)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Maternal Plasma Polyunsaturated Fatty Acid Status in Late Pregnancy Is Associated with Offspring Body Composition in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 299-307.	1.8	140
2	Evidence-based interventions for improvement of maternal and child nutrition: what can be done and at what cost?. <i>Lancet, The</i> , 2013, 382, 452-477.	6.3	2,031
3	Sex-dependent nutritional programming: fish oil intake during early pregnancy in rats reduces age-dependent insulin resistance in male, but not female, offspring. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R313-R320.	0.9	39
4	Effect of maternal n-3 long-chain polyunsaturated fatty acid supplementation during pregnancy and/or lactation on adiposity in childhood: a systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 1277-1287.	1.3	35
5	Importance of Fatty Acids in the Perinatal Period. <i>World Review of Nutrition and Dietetics</i> , 2015, 112, 31-47.	0.1	31
6	Meeting the fetal requirement for polyunsaturated fatty acids in pregnancy. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2014, 17, 151-155.	1.3	17
7	Current Information and Asian Perspectives on Long-Chain Polyunsaturated Fatty Acids in Pregnancy, Lactation, and Infancy: Systematic Review and Practice Recommendations from an Early Nutrition Academy Workshop. <i>Annals of Nutrition and Metabolism</i> , 2014, 65, 49-80.	1.0	131
8	Role of Dietary Fats in the Prevention and Treatment of the Metabolic Syndrome. <i>Annals of Nutrition and Metabolism</i> , 2014, 64, 167-178.	1.0	27
9	Association between polyunsaturated fatty acid concentrations in maternal plasma phospholipids during pregnancy and offspring adiposity at age 7: The MEFAB cohort. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 91, 81-85.	1.0	49
10	Effects of polyunsaturated fatty acid intake and status during pregnancy, lactation, and early childhood on cardiometabolic health: A systematic review. <i>Progress in Lipid Research</i> , 2015, 59, 67-87.	5.3	31
11	Adipose tissue dysregulation and metabolic consequences in childhood and adolescent obesity: potential impact of dietary fat quality. <i>Proceedings of the Nutrition Society</i> , 2015, 74, 67-82.	0.4	34
12	Efecto de los Ácidos grasos poliinsaturados en la prevención de la obesidad a través de modificaciones epigenéticas. <i>Endocrinología Y Nutricion: Organo De La Sociedad Espanola De Endocrinología Y Nutricion</i> , 2015, 62, 338-349.	0.8	14
13	1.3.5 Fats. <i>World Review of Nutrition and Dietetics</i> , 2015, 113, 51-55.	0.1	1
14	Early fatty acid exposure and later obesity risk. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2015, 18, 113-117.	1.3	11
15	Serum Trans Fatty Acids Are Not Associated with Weight Gain or Linear Growth in School-Age Children. <i>Journal of Nutrition</i> , 2015, 145, 2102-2108.	1.3	4
16	Reduced linoleic acid intake in early postnatal life improves metabolic outcomes in adult rodents following a Western-style diet challenge. <i>Nutrition Research</i> , 2015, 35, 800-811.	1.3	15
17	The effect of polyunsaturated fatty acids on obesity through epigenetic modifications. <i>Endocrinología Y Nutrición (English Edition)</i> , 2015, 62, 338-349.	0.5	10
18	The effect of long-chain polyunsaturated fatty acids intake during pregnancy on adiposity of healthy full-term offspring at birth. <i>Journal of Perinatology</i> , 2015, 35, 177-180.	0.9	9

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19	Effects of Fish Oil Supplementation on Gestational Diabetes Mellitus (GDM): A Systematic Review. Iranian Red Crescent Medical Journal, 2016, 18, e24690.	0.5	12
20	Reduction of the n-6:n-3 long-chain PUFA ratio during pregnancy and lactation on offspring body composition: follow-up results from a randomized controlled trial up to 5 y of age. American Journal of Clinical Nutrition, 2016, 103, 1472-1481.	2.2	41
21	Neonatal fatty acid status and cardiometabolic health at 9years. Early Human Development, 2016, 100, 55-59.	0.8	0
22	Nutritional interventions or exposures in infants and children aged up to 3 years and their effects on subsequent risk of overweight, obesity and body fat: a systematic review of systematic reviews. Obesity Reviews, 2016, 17, 1245-1257.	3.1	101
23	Can long-chain PUFA supplementation during pregnancy influence later obesity risk?. American Journal of Clinical Nutrition, 2016, 103, 1387-1388.	2.2	4
24	Maternal plasma PUFA concentrations during pregnancy and childhood adiposity: the Generation R Study. American Journal of Clinical Nutrition, 2016, 103, 1017-1025.	2.2	79
25	Maternal fish consumption during pregnancy and BMI in children from birth up to age 14 years: the PIAMA cohort study. European Journal of Nutrition, 2016, 55, 799-808.	1.8	9
26	Optimal nutrition in lactating women and its effect on later health of offspring: A systematic review of current evidence and recommendations (EarlyNutrition project). Critical Reviews in Food Science and Nutrition, 2017, 57, 4003-4016.	5.4	15
27	Early Programming of Obesity Throughout the Life Course: A Metabolomics Perspective. Annals of Nutrition and Metabolism, 2017, 70, 201-209.	1.0	44
28	Prenatal Nutrition and Nutrition in Pregnancy: Effects on Long-Term Growth and Development. , 2017, , 3-24.		6
29	The effectiveness of n-3 polyunsaturated fatty acid interventions during pregnancy on obesity measures in the offspring: an up-to-date systematic review and meta-analysis. European Journal of Nutrition, 2019, 58, 2597-2613.	1.8	18
30	Fish Intake in Pregnancy and Offspring Metabolic Parameters at Age 9-16 Does Gestational Diabetes Modify the Risk?. Nutrients, 2018, 10, 1534.	1.7	5
31	Prenatal n-3 long-chain fatty acid status and offspring metabolic health in early and mid-childhood: results from Project Viva. Nutrition and Diabetes, 2018, 8, 29.	1.5	14
32	Infant and young child feeding interventions targeting overweight and obesity: A narrative review. Obesity Reviews, 2019, 20, 31-44.	3.1	25
33	Associations between long-chain PUFAs in maternal blood, cord blood, and breast milk and offspring body composition up to 5 years: follow-up from the INFAT study. European Journal of Clinical Nutrition, 2019, 73, 458-464.	1.3	9
34	The Long-Term Effects of Dietary Nutrient Intakes during the First 2 Years of Life in Healthy Infants from Developed Countries: An Umbrella Review. Advances in Nutrition, 2019, 10, 489-501.	2.9	21
35	Nutritional programming in early life: the role of dietary lipid quality for future health. OCL - Oilseeds and Fats, Crops and Lipids, 2020, 27, 15.	0.6	5
36	The Triad Mother-Breast Milk-Infant as Predictor of Future Health: A Narrative Review. Nutrients, 2021, 13, 486.	1.7	24

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37	The effect of milk type and fortification on the growth of low birthweight infants: An umbrella review of systematic reviews and meta-analyses. <i>Maternal and Child Nutrition</i> , 2021, 17, e13176.	1.4	10
38	The Role of Omega-3 Polyunsaturated Fatty Acids Supplementation in Childhood: A Review. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2013, 8, 42-55.	1.5	22
39	Perinatal Polyunsaturated Fatty Acid Status and Obesity Risk. <i>Nutrients</i> , 2021, 13, 3882.	1.7	4
40	Interventions to Prevent DOHaD Effects in Infancy and Early Childhood. , 2022, , 189-202.		0