

Literatur:

- Adamo KB, Ferraro ZM, Brett KE (2012): Can we modify the intrauterine environment to halt the intergenerational cycle of obesity? *Int J Environ Res Public Health*; 9(4):1263-307. Epub 2012 Apr 16.
- Bui T, Christin-Maitre S (2011): Vitamin D and pregnancy. *Ann Endocrinol (Paris)*;72 Suppl 1:S23-8.
- Ciappio ED, Mason JB, Crott JW (2011): Maternal one-carbon nutrient intake and cancer risk in offspring. *Nutr Rev*; 69(10):561-71.
- Davis DR (2009). Declining Fruit and Vegetable Nutrient Composition: What Is the Evidence? *Hortscience* 44(1): 15-19.
- Erkkola M, Kaila M, Nwaru BI, Kronberg-Kippilä C, Ahonen S, Nevalainen J, Veijola R, Pekkanen J, Ilonen J, Simell O, Knip M, Virtanen SM (2009): Maternal vitamin D intake during pregnancy is inversely associated with asthma and allergic rhinitis in 5-year-old children. *Clin Exp Allergy*;39(6):875-82.
- Food and Nutrition Board (FNB)(2005): Dietary Reference Intakes for Water, Potassium, Sodium, Chloride, and Sulfate. Panel on Dietary Reference Intakes für Elektrolytes and Water. The National Academies Press. Washington DC. S. 239. http://www.nap.edu/openbook.php?record_id=10925&page=239 (23.07.2012)
- Frederick IO, Williams MA, Dashow E, Kestin M, Zhang C, Leisenring WM (2005): Dietary fiber, potassium, magnesium and calcium in relation to the risk of preeclampsia. *J Reprod Med*; 50(5):332-44.
- Hogeveen M, Blom HJ, den Heijer M (2012): Maternal homocysteine and small-for-gestational-age offspring: systematic review and meta-analysis. *Am J Clin Nutr*; 95(1):130-6. Epub 2011 Dec 14.
- Hovdenak N, Haram K (2012): Influence of mineral and vitamin supplements on pregnancy outcome. *Eur J Obstet Gynecol Reprod Biol*. 2012 Jul 5.
- Imdad A, Bhutta ZA (2012): Effects of calcium supplementation during pregnancy on maternal, fetal and birth outcomes. *Paediatr Perinat Epidemiol*. 2012 Jul;26 Suppl 1:138-52. doi: 10.1111/j.1365-3016.2012.01274.x.
- Jarvie E, Hauguel-de-Mouzon S, Nelson SM, Sattar N, Catalano PM, Freeman DJ (2010): Lipotoxicity in obese pregnancy and its potential role in adverse pregnancy outcome and obesity in the offspring. *Clin Sci (Lond)*; 119(3):123-9.
- Jensen H.; Batres-Marques; Carriquiry, A.; Schalinske, K. (2007): Choline in the diets of the U.S. Population: NHANES, 2003–2004; Presented at the National Nutrient Data Bank Conference.
- Lönnerdal B (2007): The importance and bioavailability of phytoferritin-bound iron in cereals and legume foods. *Int J Vitam Nutr Res*. 2007 May;77(3):152-7.
- Mayer AM (1997). "Historical changes in the mineral content of fruits and vegetables", *British Food Journal* 99(6): 207 – 211.
- Micle O, Muresan M, Antal L, Bodog F, Bodog A (2012): The influence of homocysteine and oxidative stress on pregnancy outcome. *J Med Life*; 5(1):68-73. Epub 2012 Mar 5.
- Miller J (2012): The Scientist: Prof. Caudill Researches the Effects of Choline on Fetal Development. *The Cornell Daily Sun*, 25 April. (<http://cornellsun.com/node/51557>)
- Nair AV, Hochar B, Verkaart S, van Zeeland F, Pfab T, Slowinski T, Chen YP, Schlingmann KP, Schaller A, Gallati S, Bindels RJ, Konrad M, Hoenderop JG (2012): Loss of insulin-induced activation of TRPM6 magnesium channels results in impaired glucose tolerance during pregnancy. *Proc Natl Acad Sci U S A*. 2012 Jun 25.
- Nakano S, Noguchi T, Takekoshi H, Suzuki G, Nakano M (2005): Maternal-fetal distribution and transfer of dioxins in pregnant women in Japan, and attempts to reduce maternal transfer with *Chlorella* (*Chlorella pyrenoidosa*) supplements. *Chemosphere*; 61(9):1244-55.
- Nakano S, Takekoshi H, Nakano M (2007): *Chlorella* (*Chlorella pyrenoidosa*) supplementation decreases dioxin and increases immunoglobulin a concentrations in breast milk. *J Med Food*; 10(1):134-42.
- Qiu C, Coughlin KB, Frederick IO, Sorensen TK, Williams MA (2008): Dietary fiber intake in early pregnancy and risk of subsequent preeclampsia. *Am J Hypertens*; 21(8):903-9.
- Shaw G, Carmichael S, Yang W, Selvin S, Schaffer D (2004): Periconceptional dietary intake of choline and betaine and neural tube defects in offspring. *Am J Epidemiol*;160:102–109.
- Shaw GM, Finnell RH, Blom HJ, Carmichael SL, Vollset SE, Yang W, Ueland PM (2009): Choline and risk of neural tube defects in a folate-fortified population. *Epidemiology*. ; 20(5):714-9.
- Simmer K, Patole SK, Rao SC (2008): Long-chain polyunsaturated fatty acid supplementation in infants born at term. *Cochrane Database Syst Rev*. 2008 Jan 23;(1):CD000376.
- Theil EC, Chen H, Miranda C, Jansen H, Elsenhans B, Núñez MT, Pizarro F, Schümann K (2012): Absorption of iron from ferritin is independent of heme iron and ferrous salts in women and rat intestinal segments. *J Nutr*. 2012 Mar;142(3):478-83. Epub 2012 Jan 18.
- Vollset SE, Refsum H, Irgens LM, Emblem BM, Tverdal A, Gjessing HK, Monsen AL, Ueland PM (2000): Plasma total homocysteine, pregnancy complications, and adverse pregnancy outcomes: the Hordaland Homocysteine study. *Am J Clin Nutr*; 71(4):962-8.
- Yajnik CS, Deshpande SS, Jackson AA, Refsum H, Rao S, Fisher DJ, Bhat DS, Naik SS, Coyaji KJ, Joglekar CV, Joshi N, Lubree HG, Deshpande VU, Rege SS, Fall CH (2008): Vitamin B12 and folate concentrations during pregnancy and insulin resistance in the offspring: the Pune Maternal Nutrition Study. *Diabetologia*; 51(1):29-38. Epub 2007 Sep 13.
- Zeisel SH (2006): The fetal origins of memory: the role of dietary choline in optimal brain development. *J Pediatr*; 149(5 Suppl):S131-6.