NNR5 – Selected articles for calcium – included and excluded

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| **Article** | **Reason for exclusion** |
| (2009). "Evidenced-based review of clinical studies on periodontics." Journal of endodontics **35**(8): 1135-1138. | Not a study question |
| Abrahamsen et al (2010). "Patient level pooled analysis of 68 500 patients from seven major vitamin D fracture trials in US and Europe." BMJ (Clinical research ed.) **340**: b5463. | No sole calcium exposure  |
| Abalos, E., et al. (2010). "Effects of calcium supplementation on fetal growth in mothers with deficient calcium intake: a randomised controlled trial." Paediatric and perinatal epidemiology **24**(1): 53-62. | Included |
| Angeles-Agdeppa, I., et al. (2010). "High-calcium milk prevents overweight and obesity among postmenopausal women." Food and nutrition bulletin **31**(3): 381-390. | Asian population |
| Astrup, A. (2010). "Calcium reduces risk of pre-eclampsia." Lancet **376**(9757): 1986; author reply 1986-1987. | Letter |
| Astrup, A., et al. (2010). "Dairy beverages and energy balance." Physiology & behavior **100**(1): 67-75. | Not a SLR  |
| Atallah, A. N., et al. (2000). "Calcium supplementation during pregnancy for preventing hypertensive disorders and related problems." Cochrane database of systematic reviews (Online)(3): CD001059. | Old; see Hofmeyer 2010 |
| Atallah, A. N., et al. (2002). "Calcium supplementation during pregnancy for preventing hypertensive disorders and related problems." Cochrane database of systematic reviews (Online)(1): CD001059. | Old; see Hofmeyer 2010 |
| Avenell, A., et al. (2009). "Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis." Cochrane database of systematic reviews (Online)(2): CD000227. | No calcium exposure |
| Avenell, A., et al. (2005). "Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis." Cochrane database of systematic reviews (Online)(3): CD000227. | Old; see Avenell 2009 |
| Barba, G., et al. (2006). "Dairy foods, dietary calcium and obesity: a short review of the evidence." Nutrition, metabolism, and cardiovascular diseases : NMCD **16**(6): 445-451. | Not a SLR |
| Bergel, E., et al. (2007). "Effect of maternal calcium intake during pregnancy on children's blood pressure: a systematic review of the literature." BMC pediatrics **7**: 15. | Included |
| Bergman, C., et al. (2009). "What is next for the Dietary Reference Intakes for bone metabolism related nutrients beyond calcium: phosphorus, magnesium, vitamin D, and fluoride?" Critical reviews in food science and nutrition **49**(2): 136-144. | Not calcium |
| Bergman, G. J., et al. (2010). "Efficacy of vitamin D3 supplementation in preventing fractures in elderly women: a meta-analysis." Current medical research and opinion **26**(5): 1193-1201. | No calcium exposure |
| Beyer, F. R., et al. (2006). "Combined calcium, magnesium and potassium supplementation for the management of primary hypertension in adults." Cochrane database of systematic reviews (Online) **3**: CD004805. | Mixture |
| Bhakta, M., et al. (2009). "Oral calcium supplements do not affect the progression of aortic valve calcification or coronary artery calcification." Journal of the American Board of Family Medicine : JABFM **22**(6): 610-616. | Included ( RQ 6) |
| Boath, E., et al. (2005). "The prevention of postnatal depression: a narrative systematic review." Journal of psychosomatic obstetrics and gynaecology **26**(3): 185-192. | Not a research question |
| Bohmer, H., et al. (2000). "Calcium supplementation with calcium-rich mineral waters: a systematic review and meta-analysis of its bioavailability." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **11**(11): 938-943. | Not a SLR |
| Bolland, M. J., et al. (2010). "Effect of calcium supplements on risk of myocardial infarction and cardiovascular events: meta-analysis." BMJ (Clinical research ed.) **341**: c3691. | Included |
| Brandao, C. M., et al. (2008). "Treatment of postmenopausal osteoporosis in women: a systematic review." Cadernos de saude publica / Ministerio da Saude, Fundacao Oswaldo Cruz, Escola Nacional de Saude Publica **24 Suppl 4**: s592-606. | Not a study question |
| Buppasiri P, Lumbiganon P, Thinkhamrop J, Ngamjarus C, Laopaiboon M: Calcium supplementation (other than for preventing or treating hypertension) for improving pregnancy and infant outcomes. Cochrane Database of Systematic Reviews 2011; Issue 10. Art. No.: CD007079. Doi:10.1002/14651858.CD007079.pub2. | Included |
| Buchowski, M. S., et al. (2010). "Effect of dairy and non-dairy calcium on fecal fat excretion in lactose digester and maldigester obese adults." International journal of obesity (2005) **34**(1): 127-135. | Not a study question |
| Burrows, M., et al. (2009). "Bone mineral accrual across growth in a mixed-ethnic group of children: are Asian children disadvantaged from an early age?" Calcified tissue international **84**(5): 366-378. | Asian population |
| Butler, L. M., et al. (2010). "Calcium intake increases risk of prostate cancer among Singapore Chinese." Cancer research **70**(12): 4941-4948. | Asian population |
| Cameron, I. D., et al. (2010). "Interventions for preventing falls in older people in nursing care facilities and hospitals." Cochrane database of systematic reviews (Online)(1): CD005465. | Not a study question |
| Caroli A, et al. Invited review: Dairy intake and bone health: a viewpoint from the state of the art. J Dairy Sci 2011; 94: 8549-5262 | Not a SLR |
| Carroll, C., et al. (2010). "Supplemental calcium in the chemoprevention of colorectal cancer: a systematic review and meta-analysis." Clinical therapeutics **32**(5): 789-803. | Patients |
| Chanavaz, M. (2000). "Sinus graft procedures and implant dentistry: a review of 21 years of surgical experience (1979-2000)." Implant dentistry **9**(3): 197-206. | Not a study question |
| Chaput, J. P., et al. (2009). "Risk factors for adult overweight and obesity in the Quebec Family Study: have we been barking up the wrong tree?" Obesity (Silver Spring, Md.) **17**(10): 1964-1970. | Not a study question |
| Chaput, J. P., et al. (2010). "Risk factors for adult overweight and obesity: the importance of looking beyond the 'big two'." Obesity facts **3**(5): 320-327. | Not a study question |
| Chen, P., et al. (2010). "Meta-analysis of vitamin D, calcium and the prevention of breast cancer." Breast cancer research and treatment **121**(2): 469-477. | Included |
| Christensen, R., et al. (2009). "Effect of calcium from dairy and dietary supplements on faecal fat excretion: a meta-analysis of randomized controlled trials." Obesity reviews : an official journal of the International Association for the Study of Obesity **10**(4): 475-486. | Not a study question |
| Chung, M., et al. (2009). "Vitamin D and calcium: a systematic review of health outcomes." Evidence report/technology assessment(183): 1-420. | Included |
| Dagnelie, P. C., et al. (2004). "Diet, anthropometric measures and prostate cancer risk: a review of prospective cohort and intervention studies." BJU international **93**(8): 1139-1150. | Not a SLR |
| Dennehy, C., et al. (2010). "A review of select vitamins and minerals used by postmenopausal women." Maturitas **66**(4): 370-380. | Not a SLR |
| Dickinson, H. O., et al. (2006). "Lifestyle interventions to reduce raised blood pressure: a systematic review of randomized controlled trials." Journal of hypertension **24**(2): 215-233. | Same data as in Dickinson et al. in Cochrane 2006 |
| Dickinson, H. O., et al. (2006). "Calcium supplementation for the management of primary hypertension in adults." Cochrane database of systematic reviews (Online)(2): CD004639. | Included |
| Dogan, M., et al. (2009). "The effects of nutrition and physical activity on bone development in male adolescents." The Turkish journal of pediatrics **51**(6): 545-550. | Not a study question |
| Dominguez, L. J., et al. (2010). "Therapeutic options in osteoporosis." Acta bio-medica : Atenei Parmensis **81 Suppl 1**: 55-65. | Not a study question |
| Dorairajan, A., et al. (2005). "Outcome of acetabular revision using an uncemented hydroxyapatite-coated component: two- to five-year results and review." The Journal of arthroplasty **20**(2): 209-218. | Not a study question |
| Esposito, M., et al. (2006). "The efficacy of various bone augmentation procedures for dental implants: a Cochrane systematic review of randomized controlled clinical trials." The International journal of oral & maxillofacial implants **21**(5): 696-710. | Not a study question |
| Esterle, L., et al. (2010). "Adverse interaction of low-calcium diet and low 25(OH)D levels on lumbar spine mineralization in late-pubertal girls." Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research **25**(11): 2392-2398. | Cross-sectional |
| Fairweather-Tait, S. J., et al. (2002). "Iron and calcium bioavailability of fortified foods and dietary supplements." Nutrition reviews **60**(11): 360-367. | Not a SLR |
| Forsythe, R. M., et al. (2008). "Parenteral calcium for intensive care unit patients." Cochrane database of systematic reviews (Online)(4): CD006163. | Patients  |
| French, S. A., et al. (2000). "Increasing weight-bearing physical activity and calcium intake for bone mass growth in children and adolescents: a review of intervention trials." Preventive medicine **31**(6): 722-731. | Not a SLR |
| Gates, B. J., et al. (2009). "Review of osteoporosis pharmacotherapy for geriatric patients." The American journal of geriatric pharmacotherapy **7**(6): 293-323. | Pharmacotherapy |
| Geary, D. F., et al. (2010). "Interventions for bone disease in children with chronic kidney disease." Cochrane database of systematic reviews (Online)(1): CD008327. | Patients |
| Ghishan, F. K., et al. (2011). "Advances in the understanding of mineral and bone metabolism in inflammatory bowel diseases." American journal of physiology. Gastrointestinal and liver physiology **300**(2): G191-201. | Not a study question |
| Gibson, R. S., et al. (2010). "A review of phytate, iron, zinc, and calcium concentrations in plant-based complementary foods used in low-income countries and implications for bioavailability." Food and nutrition bulletin **31**(2 Suppl): S134-146. | Not a study question |
| Gillespie, W. J., et al. (2001). "Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis." Cochrane database of systematic reviews (Online)(1): CD000227. | Not calcium |
| Gillespie, W. J., et al. (2000). "Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis." Cochrane database of systematic reviews (Online)(2): CD000227. | Not calcium |
| Grant, W. B., et al. (2004). "A critical review of studies on vitamin D in relation to colorectal cancer." Nutrition and cancer **48**(2): 115-123. | Not calcium |
| Grey, A., et al. (2009). "Is calcium supplementation a risk factor for cardiovascular diseases in older women?" Nutrition reviews **67**(7): 424; author reply 425. | Letter |
| Hagstrom, E., et al. (2009). "Plasma parathyroid hormone and the risk of cardiovascular mortality in the community." Circulation **119**(21): 2765-2771. | Not a study question |
| Hamdy, R. C., et al. (2005). "Review of treatment modalities for postmenopausal osteoporosis." Southern medical journal **98**(10): 1000-1014; quiz 1015-1007, 1048. | Pharmacotherapy |
| Heaney, R. P., et al. (2009). "Preponderance of the evidence: an example from the issue of calcium intake and body composition." Nutrition reviews **67**(1): 32-39. | Opinion |
| Heiss, G., et al. (2010). "Calcium and heart attacks. No evidence for increased risk." BMJ (Clinical research ed.) **341**: c4995. | Letter |
| Hettiarachchi, M., et al. (2010). "Long-term cereal-based nutritional supplementation improved the total spine bone mineral density amongst Sri Lankan preschool children: a randomized controlled study." Journal of pediatric endocrinology & metabolism : JPEM **23**(6): 555-563. | Asian population |
| Hjartåker, A., et al. (2010). "Dairy consumption and calcium intake and risk of breast cancer in a prospective cohort: the Norwegian Women and Cancer study." Cancer causes & control : CCC **21**(11): 1875-1885. | Included |
| Hofmeyr, G. J., et al. (2006). "Calcium supplementation during pregnancy for preventing hypertensive disorders and related problems." Cochrane database of systematic reviews (Online) **3**: CD001059. | Old; see Hofmeyer 2010 |
| Hofmeyr, G. J., et al. (2007). "Dietary calcium supplementation for prevention of pre-eclampsia and related problems: a systematic review and commentary." BJOG : an international journal of obstetrics and gynaecology **114**(8): 933-943. | Old, see Hofmeyer 2010 |
| Hofmeyr, G. J., et al. (2010). "Calcium supplementation during pregnancy for preventing hypertensive disorders and related problems." Cochrane database of systematic reviews (Online)(8): CD001059. | Included |
| Hofmeyr, G. J., et al. (2003). "Calcium supplementation to prevent pre-eclampsia--a systematic review." South African medical journal = Suid-Afrikaanse tydskrif vir geneeskunde **93**(3): 224-228. |  Old, see Hofmeyer 2010 |
| Huncharek M, Muscat J, Kupelnick B: Impact of dairy products and dietary calcium on bone-mineral content in children: results of a meta-analysis. Bone 2008; 43: 312-321 | Included |
| Itoh, K., et al. (2008). "Comparison of sevelamer hydrochloride with colestimide, administered alone or in combination with calcium carbonate, in patients on hemodialysis." Therapeutic apheresis and dialysis : official peer-reviewed journal of the International Society for Apheresis, the Japanese Society for Apheresis, the Japanese Society for Dialysis Therapy **12**(2): 126-132. | Pharmacotherpy |
| Jarjou, L. M., et al. (2010). "Effect of calcium supplementation in pregnancy on maternal bone outcomes in women with a low calcium intake." The American journal of clinical nutrition **92**(2): 450-457. | African population |
| Kaluza, J., et al. (2010). "Dietary calcium and magnesium intake and mortality: a prospective study of men." American journal of epidemiology **171**(7): 801-807. | Included |
| Karkkainen, M. K., et al. (2010). "Does daily vitamin D 800 IU and calcium 1000 mg supplementation decrease the risk of falling in ambulatory women aged 65-71 years? A 3-year randomized population-based trial (OSTPRE-FPS)." Maturitas **65**(4): 359-365. | No sole calcium exposure |
| Karp, H. J., et al. (2009). "Acute effects of calcium carbonate, calcium citrate and potassium citrate on markers of calcium and bone metabolism in young women." The British journal of nutrition **102**(9): 1341-1347. | Not a study question |
| Kavanaugh, C. J., et al. (2009). "Qualified health claims for calcium and colorectal, breast, and prostate cancers: The U.S. Food and Drug Administration's evidence-based review." Nutrition and cancer **61**(2): 157-164. | Opinion |
| Kettler, D. B. (2001). "Can manipulation of the ratios of essential fatty acids slow the rapid rate of postmenopausal bone loss?" Alternative medicine review : a journal of clinical therapeutic **6**(1): 61-77. | Not a study question |
| Kirii, K., et al. (2009). "Calcium, vitamin D and dairy intake in relation to type 2 diabetes risk in a Japanese cohort." Diabetologia **52**(12): 2542-2550. | Asian population  |
| Kristal, A. R., et al. (2010). "Diet, supplement use, and prostate cancer risk: results from the prostate cancer prevention trial." American journal of epidemiology **172**(5): 566-577. | Included  |
| Kröger, H., et al. (2010). "Calcium and vitamin D in promotion of postmenopausal bone health." Women's health (London, England) **6**(6): 773-776. | Opinion  |
| Kubota, M. (2003). "[Optimization of calcium intake for the prevention of osteoporosis and osteoporotic fractures: a review of the evidence]." Nippon eiseigaku zasshi. Japanese journal of hygiene **58**(3): 317-327. | Asian population  |
| Kukuljan, S., et al. (2009). "Effects of a multi-component exercise program and calcium-vitamin-D3-fortified milk on bone mineral density in older men: a randomised controlled trial." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **20**(7): 1241-1251. | No sole calcium exposure |
| Kukuljan, S., et al. (2009). "Effects of resistance exercise and fortified milk on skeletal muscle mass, muscle size, and functional performance in middle-aged and older men: an 18-mo randomized controlled trial." Journal of applied physiology (Bethesda, Md. : 1985) **107**(6): 1864-1873. | Not a study question |
| Kuschel, C. A., et al. (2000). "Multicomponent fortified human milk for promoting growth in preterm infants." Cochrane database of systematic reviews (Online)(2): CD000343. | Not a study question |
| LaCroix, A. Z., et al. (2009). "Calcium plus vitamin D supplementation and mortality in postmenopausal women: the Women's Health Initiative calcium-vitamin D randomized controlled trial." The journals of gerontology. Series A, Biological sciences and medical sciences **64**(5): 559-567. | No sole calcium exposure |
| Lanou, A. J., et al. (2008). "Dairy and weight loss hypothesis: an evaluation of the clinical trials." Nutrition reviews **66**(5): 272-279. | Opinion |
| Lee, M. S., et al. (2008). "Tai chi for osteoporosis: a systematic review." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **19**(2): 139-146. | Not a study question |
| Lerch, C., et al. (2007). "Interventions for the prevention of nutritional rickets in term born children." Cochrane database of systematic reviews (Online)(4): CD006164. | Not a study question |
| Leung, B. M., et al. (2009). "Perinatal depression: prevalence, risks, and the nutrition link--a review of the literature." Journal of the American Dietetic Association **109**(9): 1566-1575. | Not a study question |
| Lewis, J. R., et al. (2011). "Calcium supplementation and the risks of atherosclerotic vascular disease in older women: results of a 5-year RCT and a 4.5-year follow-up." Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research **26**(1): 35-41. | Included |
| Lin, D., et al. (2007). "Interventions for the treatment of decreased bone mineral density associated with HIV infection." Cochrane database of systematic reviews (Online)(2): CD005645. | Not a study question |
| Lips, P., et al. (2010). "Reducing fracture risk with calcium and vitamin D." Clinical endocrinology **73**(3): 277-285. | Not a SLR |
| Liu, Z., et al. (2011). "Effect of milk and calcium supplementation on bone density and bone turnover in pregnant Chinese women: a randomized controlled trail." Archives of gynecology and obstetrics **283**(2): 205-211. | Asian population |
| Ma, R. W., et al. (2009). "A systematic review of the effect of diet in prostate cancer prevention and treatment." Journal of human nutrition and dietetics : the official journal of the British Dietetic Association **22**(3): 187-199; quiz 200-182. | Included |
| Macfarlane, S., et al. (2006). "Review article: prebiotics in the gastrointestinal tract." Alimentary pharmacology & therapeutics **24**(5): 701-714. | Not a study question |
| Mahabir, S., et al. (2010). "Mineral intake and lung cancer risk in the NIH-American Association of Retired Persons Diet and Health study." Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology **19**(8): 1976-1983. | Included |
| Manson, J. E., et al. (2010). "Calcium/vitamin D supplementation and coronary artery calcification in the Women's Health Initiative." Menopause (New York, N.Y.) **17**(4): 683-691. | No sole calcium exposure |
| McCullough, M. L., et al. (2008). "Vitamin D and calcium intake in relation to risk of endometrial cancer: a systematic review of the literature." Preventive medicine **46**(4): 298-302. | Included |
| Meads, C. A., et al. (2008). "Methods of prediction and prevention of pre-eclampsia: systematic reviews of accuracy and effectiveness literature with economic modelling." Health technology assessment (Winchester, England) **12**(6): iii-iv, 1-270. | Not a study question |
| Merkx, M. A., et al. (2003). "Assessment of the value of anorganic bone additives in sinus floor augmentation: a review of clinical reports." International journal of oral and maxillofacial surgery **32**(1): 1-6. | Not a study question |
| Moreira-Gonzalez, A., et al. (2003). "Clinical outcome in cranioplasty: critical review in long-term follow-up." The Journal of craniofacial surgery **14**(2): 144-153. | Not a study question |
| Moschonis, G., et al. (2010). "The effects of a 30-month dietary intervention on bone mineral density: the Postmenopausal Health Study." The British journal of nutrition **104**(1): 100-107. | Not a study question |
| Multani, S. K., et al. (2010). "Study of bone mineral density in resident doctors working at a teaching hospital." Journal of postgraduate medicine **56**(2): 65-70. | Asian population  |
| Mursu J, Robien K, Harnack LJ, Park K, Jacobs Jr DR: Dietary supplements and mortality rate in older women. The Iowa Women’s Health Study. Arch Intern Med 2011; 171: 1625-1633. | Included |
| Nakamura, K., et al. (2009). "Low calcium intake is associated with increased bone resorption in postmenopausal Japanese women: Yokogoshi Study." Public health nutrition **12**(12): 2366-2370. | Asian population |
| Navaneethan, S. D., et al. (2009). "Benefits and harms of phosphate binders in CKD: a systematic review of randomized controlled trials." American journal of kidney diseases : the official journal of the National Kidney Foundation **54**(4): 619-637. | Patients |
| Newmark, H. L., et al. (2010). "Dairy products and prostate cancer risk." Nutrition and cancer **62**(3): 297-299. | Opinion |
| Nguyen, T. V. (2009). "Calcium supplement and bone loss." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **20**(12): 2149; author reply 2151-2143. | Letter |
| Nishi, H., et al. (2005). "Control of parathyroid function in patients with a short history of hemodialysis." Therapeutic apheresis and dialysis : official peer-reviewed journal of the International Society for Apheresis, the Japanese Society for Apheresis, the Japanese Society for Dialysis Therapy **9**(1): 39-43. | Patients |
| Nitzan Kaluski, D., et al. (2001). "Calcium intake in preschool children--a study of dietary patterns in a low socioeconomic community." Public health reviews **29**(1): 71-83. | Not a study question |
| Norat, T., et al. (2003). "Dairy products and colorectal cancer. A review of possible mechanisms and epidemiological evidence." European journal of clinical nutrition **57**(1): 1-17. | Not a SLR |
| Nordin, B. E. (2009). "The effect of calcium supplementation on bone loss in 32 controlled trials in postmenopausal women." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **20**(12): 2135-2143. | Not a S LR |
| Nordin, B. E., et al. (2011). "Recalculation of the calcium requirement of adult men." The American journal of clinical nutrition **93**(2): 442-445. | Not a study question |
| Onakpoya IJ, Perry R, Zhang J, Ernst E: Efficacy of calcium supplementation for management of overweight and obesity: systematic review of randomized clinical trials. Nutrition Reviews 2011; 69: 335-343. | Included |
| Oudshoorn, C., et al. (2009). "Ageing and vitamin D deficiency: effects on calcium homeostasis and considerations for vitamin D supplementation." The British journal of nutrition **101**(11): 1597-1606. | Not a study question |
| Papadimitropoulos, E., et al. (2002). "Meta-analyses of therapies for postmenopausal osteoporosis. VIII: Meta-analysis of the efficacy of vitamin D treatment in preventing osteoporosis in postmenopausal women." Endocrine reviews **23**(4): 560-569. | Not a study question |
| Papaioannou, A., et al. (2009). "Risk factors for low BMD in healthy men age 50 years or older: a systematic review." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **20**(4): 507-518. | Included |
| Patsiatzi, E., et al. (2006). "A radiographic review of bone levels around Calcitek dental implants supporting mandibular over-dentures. Preliminary results at 3 to 6 years." The European journal of prosthodontics and restorative dentistry **14**(4): 169-173. | Not a study question |
| Payne, R. J., et al. (2005). "Postoperative parathyroid hormone levels in conjunction with corrected calcium values as a predictor of post-thyroidectomy hypocalcemia: review of outcomes 1 year after the implementation of a new protocol." The Journal of otolaryngology **34**(5): 323-327. | Patients |
| Peacock, M. (2010). "Calcium metabolism in health and disease." Clinical journal of the American Society of Nephrology : CJASN **5 Suppl 1**: S23-30. | Not a SLR |
| Pentti, K., et al. (2009). "Use of calcium supplements and the risk of coronary heart disease in 52-62-year-old women: The Kuopio Osteoporosis Risk Factor and Prevention Study." Maturitas **63**(1): 73-78. | No sole calcium exposure  |
| Peterlik, M., et al. (2009). "Vitamin D and calcium insufficiency-related chronic diseases: molecular and cellular pathophysiology." European journal of clinical nutrition **63**(12): 1377-1386. | Opinion |
| Pilz, S., et al. (2009). "Vitamin D status and arterial hypertension: a systematic review." Nature reviews. Cardiology **6**(10): 621-630. | Not a study question |
| Pittas, A. G., et al. (2007). "The role of vitamin D and calcium in type 2 diabetes. A systematic review and meta-analysis." The Journal of clinical endocrinology and metabolism **92**(6): 2017-2029. | Included |
| Poddar, K. H., et al. (2009). "Low-fat dairy intake and body weight and composition changes in college students." Journal of the American Dietetic Association **109**(8): 1433-1438. | Not a study question |
| Prentice, A. (2011). "Milk intake, calcium and vitamin D in pregnancy and lactation: effects on maternal, fetal and infant bone in low- and high-income countries." Nestle Nutrition workshop series. Paediatric programme **67**: 1-15. | Meeting report |
| Prentice, R. L., et al. (2008). "The women's health initiative: lessons learned." Annual review of public health **29**: 131-150. | Opinion |
| Prince, R. L., et al. (2009). "Comment on Reid et al.: Effect of calcium supplementation on hip fractures." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA **20**(5): 831-832; author reply 835-836. | Letter |
| Pufulete, M. (2008). "Intake of dairy products and risk of colorectal neoplasia." Nutrition research reviews **21**(1): 56-67. | Not a SLR |
| Rajpathak, S. N., et al. (2010). "Effect of 5 y of calcium plus vitamin D supplementation on change in circulating lipids: results from the Women's Health Initiative." The American journal of clinical nutrition **91**(4): 894-899. | Not a study question |
| Reid, I. R., et al. (2010). "Effects of calcium supplementation on lipids, blood pressure, and body composition in healthy older men: a randomized controlled trial." The American journal of clinical nutrition **91**(1): 131-139. | Included |
| Reid, I. R., et al. (2011). "Cardiovascular effects of calcium supplementation." Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA. | Not a SLR |
| Reid, I. R., et al. (2010). "Does calcium supplementation increase cardiovascular risk?" Clinical endocrinology **73**(6): 689-695. | Not a SLR |
| Rennie, K. L., et al. (2003). "Nutritional management of rheumatoid arthritis: a review of the evidence." Journal of human nutrition and dietetics : the official journal of the British Dietetic Association **16**(2): 97-109. | Not a study question |
| Rizzoli, R., et al. (2009). "Management of osteoporosis in the elderly." Current medical research and opinion **25**(10): 2373-2387. | Opinion |
| Rock, C. L. (2011). "Milk and the risk and progression of cancer." Nestle Nutrition workshop series. Paediatric programme **67**: 173-185. | Not a SLR |
| Rodriguez-Rodriguez, E., et al. (2010). "Review and future perspectives on recommended calcium intake." Nutricion hospitalaria : organo oficial de la Sociedad Espanola de Nutricion Parenteral y Enteral **25**(3): 366-374. | Not a SLR |
| Rodriguez-Rodriguez, E., et al. (2010). "An adequate calcium intake could help achieve weight loss in overweight/obese women following hypocaloric diets." Annals of nutrition & metabolism **57**(2): 95-102. | Not a SLR |
| Ross, A. C., et al. (2011). "The 2011 report on dietary reference intakes for calcium and vitamin D from the Institute of Medicine: what clinicians need to know." The Journal of clinical endocrinology and metabolism **96**(1): 53-58. | Opinion |
| Sabbagh, Z., et al. (2009). "Is calcium supplementation a risk factor for cardiovascular diseases in older women?" Nutrition reviews **67**(2): 105-108. | Not a SLR |
| Sahni, S., et al. (2010). "Protective effect of high protein and calcium intake on the risk of hip fracture in the Framingham offspring cohort." Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research **25**(12): 2494-2500. | Mixture |
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