

^f Reference list for included studies

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W34. Stear SJ, Prentice A, Jones SC, Cole, TJ. Effect of a calcium and exercise intervention on the bone mineral status of 16-18-y-old adolescent girls. *Am J Clin Nutr* 2003;77:985-992.

W35. Wang S, Xue Y, Li D, Shu S, Zhen W. Effect of calcium supplementation on bone mineral content in children accustomed to low calcium diet. *Acta Nutrimenta Sinica* 1996;18:97-102.

Appendix 1: Search Strategy

For MEDLINE (OVID) the strategy used was:

1exp CALCIUM/

2exp Calcium, Dietary/

3calcium.tw.

4exp dairy products/

5dairy.tw.

6milk.tw.

7exp dietary supplements/

8or/1-7

9exp OSTEOPOROSIS/

10osteoporos\$.tw.

11exp Bone Density/

12(bone adj2 loss).tw.

13(bone adj2 densit\$).tw.

14bone mass.tw.

15bmd.tw.

16or/9-15

178 and 16

18limit 17 to all child <0 to 18 years>

The Dickersin filter for randomised controlled trials was applied to Medline, and adapted for other databases where relevant (Dickersin K, Scherer R, Lefebvre C. Identifying relevant studies for systematic reviews. *BMJ* 1994;309:1286-91).