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## Interventions for treating obesity in children (Review)

Oude Luttikhuis H, Baur L, Jansen H, Shrewsbury VA, O'Malley C, Stolk RP, Summerbell CD

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Interventions for treating obesity in children.

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[Intervention Review]

# Interventions for treating obesity in children

Hiltje Oude Luttikhuis<sup>1</sup>, Louise Baur<sup>2</sup>, Hanneke Jansen<sup>3</sup>, Vanessa A Shrewsbury<sup>2</sup>, Claire O'Malley<sup>4</sup>, Ronald P Stolk<sup>5</sup>, Carolyn D Summerbell<sup>6</sup>

<sup>1</sup>Beatrix Children's Hospital and Department of Epidemiology, University Medical Center Groningen, Groningen, Netherlands.

<sup>2</sup>Department of Paediatrics and Child Health, The University of Sydney, Westmead, Australia. <sup>3</sup>Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Utrecht, Netherlands. <sup>4</sup>School of Medicine, Pharmacy and Health, Durham University Queen's Campus, Durham, UK.

<sup>5</sup>Department of Epidemiology, University Medical Center Groningen, Groningen, Netherlands.

<sup>6</sup>Department of Sport and Exercise Science, Durham University, Durham, UK

**Contact:** Hiltje Oude Luttikhuis, Beatrix Children's Hospital and Department of Epidemiology, University Medical Center Groningen, PO Box 30.001 (CA80), 9700RB, Groningen, Netherlands. [h.oudeluttikhuis@bkk.umcg.nl](mailto:h.oudeluttikhuis@bkk.umcg.nl).

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## REASON FOR WITHDRAWAL FROM PUBLICATION

This review has been withdrawn because it has been split into the following reviews: [Surgery for the treatment of obesity in children and adolescents](#); [Drug interventions for the treatment of obesity in children and adolescents](#); [Diet, physical activity, and behavioural interventions for the treatment of overweight or obesity in preschool children up to the age of 6 years](#); [Diet, physical activity and behavioural interventions for the treatment of overweight or obese children from the age of 6 to 11 years](#) and [Diet, physical activity and behavioural interventions for the treatment of overweight or obese adolescents aged 12 to 17 years](#).

The editorial group responsible for this previously published document have withdrawn it from publication.

## WHAT'S NEW

Date	Event	Description
7 March 2019	Amended	This review has been withdrawn because it has been split into the following reviews: <a href="#">Surgery for the treatment of obesity in children and adolescents</a> ; <a href="#">Drug interventions for the treatment of obesity in children and adolescents</a> ; <a href="#">Diet, physical activity, and behavioural interventions for the treatment of overweight or obesity in preschool children up to the age of 6 years</a> ; <a href="#">Diet, physical activity and behavioural interventions for the treatment of overweight or obese children from the age of 6 to 11 years</a> and <a href="#">Diet, physical activity and behavioural interventions for the treatment of overweight or obese adolescents aged 12 to 17 years</a> .
11 October 2008	New citation required and conclusions have changed	This review concludes that combined behavioural lifestyle interventions compared to standard care or self-help can produce a

[Interventions for treating obesity in children \(Review\)](#)

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Date	Event	Description
		<p>significant and clinically meaningful reduction in overweight in children and adolescents.</p> <p>The search was updated to May 2008. Some amendments were made to update the search strategies. No changes have been made to other aspects of the methodology. Forty-six new studies have been included. These included information on drug interventions for treating obesity in adolescents. The added evidence suggests that lifestyle interventions appear to have positive effects in the treatment of child and adolescent obesity. Furthermore, orlistat and sibutramine were found to have beneficial effects on adiposity in obese adolescents. However, a range of adverse effects was noted.</p>

## SOURCES OF SUPPORT

### Internal sources

- University Medical Center, Groningen, Netherlands.
- The Children's Hospital at Westmead, Sydney, Australia.
- Centre for Food Physical Activity and Obesity Research, University of Teesside, UK.
- The Wolfson Research Institute, University of Durham, UK.
- Australian National Health & Medical Research Council, Australia.

Postgraduate Research Scholarship for Ms Shrewsbury

### External sources

- No sources of support supplied