



## Hand washing is very effective in preventing diarrhoea

Clinical question	How effective is hand washing in preventing diarrhoea in children and adults?
Bottom line	Hand washing can reduce diarrhoea episodes by about 30% in institutions in high-income countries and in communities in low-income or middle-income countries. Hand washing is particularly important after defaecation and handling faeces, and before preparing and eating food.
Caveat	Trials with longer follow-up (more than 12 months) and that test different methods of promoting hand washing are needed.
Context	Diarrhoea is a serious global public health problem, particularly in low-income and middle-income countries. The World Health Organization estimates that over three million episodes occur each year, with many people dying, especially children aged less than five years in low-income and middle-income countries.
Cochrane Systematic Review	Ejemont RI et al. Hand washing for preventing diarrhoea. Cochrane Reviews 2008, Issue 1. Art No: CD004265. DOI: 10.1002/14651858. CD004265.pub2. This review contains 14 trials involving 17,465 participants.
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