

Online supplementary table 2: Summary of intervention and control for each included trial

Study	Intervention	Control
Azor-Martinez 2018	1. Soap and water + hand hygiene workshop 2. Hand sanitiser + hand hygiene workshop	Existing/usual handwashing practices and education on hand hygiene
Biswas 2019	Hand sanitiser + respiratory hygiene education	Existing/usual handwashing practices
Correa 2012	Hand sanitiser as a complement to handwashing	Existing/usual handwashing practices
Cowling 2008	1. Healthy diet and lifestyle education + face mask education + face masks 2. Healthy diet and lifestyle education + hand hygiene education plus + sanitiser and soap	Education about the importance of a healthy diet and lifestyle for illness prevention and symptom alleviation
Cowling 2009	1. Healthy diet and lifestyle education + face mask education + face masks 2. Healthy diet and lifestyle education + hand hygiene education + hand sanitiser and soap	Education about the importance of a healthy diet and lifestyle for illness prevention and symptom alleviation
Hubner 2010	Hand sanitiser	Existing/usual handwashing practices
Larson 2010	1. Education on upper respiratory tract infection (URTI) prevention and treatment + hand-sanitiser 2. Education on URTI prevention and treatment + hand-sanitiser + face masks	Education on the prevention and treatment of URTIs and influenza
Lennell 2008	Hand sanitiser as a complement to handwashing	Existing/usual handwashing practices
Little 2015	Automated web-based educational intervention, monitored handwashing behaviour, automated emails and tailored feedback	Existing/usual handwashing practices - no access to intervention webpages
Nicholson 2014	Soap + social marketing programme	Existing/usual handwashing practices
Pickering 2013	1. Teacher hand hygiene training session + soap 2. Teacher hand hygiene training session + hand sanitiser	Existing/usual handwashing practices
Ram 2015	Soap + daily handwashing promotion	Existing/usual handwashing practices

Roberts 2000	Handwashing programme and training for staff and children	Existing/usual handwashing practices
Sandora 2005	Hand sanitiser + hand-hygiene educational materials	Education on a healthy diet and good nutrition
Savolainen-Kopra 2012	1. Hand-hygiene with soap and water + standardised instructions on limiting infection transmission 2. Hand-hygiene with hand sanitiser	Existing/usual handwashing practices
Simmerman 2011	1. Hand washing 2. Hand washing + face masks	Education on nutrition, physical activity, and smoking cessation
Stebbins 2011	Training in hand and respiratory hygiene + hand sanitiser	Existing/usual handwashing practices
Zomer 2015	Hand hygiene products (paper towel dispensers, soap, hand sanitiser, hand cream) + training sessions and materials + reminder posters/stickers	Existing/usual handwashing practices