

S2 Appendix: Full strategies for grey, unpublished and supplementary search

Type of search	Resources accessed
Grey literature websites searched	<p>Grey literature report – (http://www.greylit.org)</p> <p>SIGLE- System for Information on Grey Literature in Europe - Open Grey –(http://www.opengrey.eu)</p> <p>Clinical Medicine NetPrints – (https://searchworks.stanford.edu)</p> <p>Gray Literature in Health Research (http://researchguides.dml.georgetown.edu/content.php?pid=352972&sid=2887419)</p> <p>Grey Literature in the Health Sciences (http://guides.library.upenn.edu/healthgreylit?hs=a)</p>
Journals reviewed	<p>Annals of Vaccines and Immunization</p> <p>International Journal of Vaccines & Vaccination</p> <p>International Journal of Vaccines and Immunization</p> <p>Journal of Vaccines</p> <p>Journal of Vaccines & Vaccination</p> <p>Journal of Vaccines and Immunology</p> <p>Paediatric Respiratory Reviews</p> <p>Revista Argentina de Salud Pública</p> <p>Revista Chilena de Salud Pública</p> <p>Vaccine: Development and Therapy</p> <p>World Journal of Vaccines</p> <p>152 issues reviewed</p>
Conference and Meetings annals or proceedings reviewed	<p>World Congress of the World Society for Pediatric Infectious Diseases</p> <p>Annual Meeting of the European Society Pediatric Infection Diseases</p> <p>International Symposium on Pneumococci & Pneumococcal Diseases</p> <p>Jornadas Nacionais de Imunização da Sociedade Brasileira de Imunizações</p> <p>Congreso Latinoamericano de Infectología Pediátrica</p> <p>International Congress on Pediatric Pulmonology</p> <p>American Society of Tropical Medicine & Hygiene Annual Meeting</p> <p>IDweek, Infection Disease Society of America</p> <p>Symposium on New Vaccines</p> <p>Interscience Conference on Antimicrobial Agents and Chemotherapy</p> <p>Annual Meeting of the American Society for Microbiology</p> <p>International Society of Vaccines Annual Global Congress</p>
Finished and ongoing trial sites reviewed	<p>International Standard Randomized Controlled Trial Number Registry</p> <p>EU Clinical Trials Register</p> <p>Clinicaltrials.gov</p> <p>Registro Brasileiro de Ensaios Clínicos</p> <p>Brazil Clinical Trials</p>

	WHO International Clinical Trials Registry Platform
Manufacturer and Expert contacted	16 experts 2 manufacturers
Reference screening reviewed	22 Articles selected 41 Reviews 3200 references screened

Supplementary search result by type of document retrieved (January 2009 – January 2016)

Type of document	Reference screening	Hand search journals	Clinical trials search	Meeting, Congress abstract book	Expert contact, GSK/Pfizer	Grey literature database search	Total
Journal Article	10	1	0	0	7	0	18
Abstract Poster	3	0	0	50	28	0	81
Abstract Oral Presentation	6	0	0	33	50	0	89
PPT Presentation	1	0	0	0	0	0	1
Report	3	0	1	0	0	0	4
Total	23	1	1	83	85	0	193