

Supplementary Table S2 Inclusion and exclusion criteria

Criteria	Inclusion	Exclusion
Country	Germany	All other countries
Population	All ages and populations	None
Pathogen	Respiratory syncytial virus (RSV)	All other pathogens
Outcomes	<i>Epidemiology</i> • Incidence • RSV detection/positivity rate (% of acute respiratory tract infection) • Seroprevalence • Age distribution of RSV cases • Distribution of RSV cases across age groups, seasons and other characteristics • Underlying conditions (prematurity, chronic heart diseases, pulmonary disease, diabetes, immunosuppression) • Seasonality	<i>Exclusive focus of outcomes on:</i> • Phylogenetic analysis • Duration of viral shedding • Risk factor of RSV infection and predictors of severe disease course • RSV detection/positivity rate^a
	<i>Clinical manifestation</i> • Bronchiolitis • Bronchitis • Pneumonia • Laryngotracheobronchitis	<i>Exclusive focus of outcomes on:</i> • Signs and symptoms without reporting specific diagnoses • Radiological findings
	<i>Resource use and costs</i> • Hospitalization • Intensive care unit admission • Length of stay • Treatment (inhalation, oxygen therapy, ventilation, antibiotics) • Costs	
	Study design	All types of studies
		Non-pertinent publication types (editorials, letters, reviews, conference abstracts, reports, cost-effectiveness analyses)
Publishing date	All studies published 2003 or later	All studies published before 2003
Language	English and German	All other languages

^aArticles were excluded if no other results meeting the inclusion criteria were reported in addition to RSV detection/positivity rates