THE LANCET Child & Adolescent Health

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Tagarro A, García-Salido A, Martínez E-V, Vega-Piris L, Mellado MJ. Low COVID-19 mortality in Spanish children. *Lancet Child Adolesc Health* 2021; published online April 14. http://dx.doi.org/10.1016/S2352-4642(21)00125-5.

	Age (years)	Primary diagnosis	Comorbidities	Significant Immunosuppression	Codetection type
1	0.3	Pneumonia-ARDS	Niemann-Pick type C	No	N/A
2	0.2	Pneumonia and sepsis	Myocardiopathy	No	N/A
3	5.5	Pneumonia and sepsis	Bronchopulmonary dysplasia	No	E. faecalis
4	8.4	Pneumonia	Hematopoietic stem cell transplantation, congenital STAT3 deficiency.	Yes	S. epidermis∙ C. difficile
5	8.5	Pneumonia	Hematopoietic stem cell transplantation, severe congenital immunodeficiency	Yes	VHS-1

6	11.6	MIS-C	Hematopoietic stem cell transplantation, Acute Leukaemia B		Influenza B, parainfluenza 1
7	11.8	Pneumonia and sepsis	Dermatomyositis	Yes	E. Faecium
8	12.5	MIS-C	Overweight	No	N/A
9	15.5	MIS-C	Malignant neoplasm	Yes	N/A
10	17	ARDS	Diffuse B Mediastinal Lymphoma	Yes	N/A

Table 1. Clinical features of children died with SARS-CoV-2 infection recorded in the National Registry of Covid-19 in Spanish Children of the Spanish Pediatric Association (EPICO-AEP) and the Registry of children with SARS-Cov2 infection admitted to Pediatric Intensive Care Units of the Spanish Society of Pediatric Intensive Care (SECIP). At least 5 more children have been identified by the coordination of the registries, at least 3 of them with serious prior comorbidities. However, they were not included in any of the clinical registries for different reasons, including lack of consent. MIS-C: Multiinflammatory syndrome associated with Covid-19. ARDS: Acute Respiratory Distress Syndrome.