

**Table 2****Association between nosocomial infection and ECMO duration**

<b>Year of publication</b>	<b>Number of patients</b>	<b>Patient population</b>	<b>Association between ECMO duration and nosocomial infection</b>	<b>Reference</b>
2001	202	Neonatal	391 h with infection vs 141 h without, p=0.002	19
2001	141	Neonatal / Pediatric	169 h with infection vs 146 h without, p<0.001	21
2017	66	Neonatal / Pediatric	4 days with infection vs 3.5 without, p=0.03	60
2000	59	Pediatric	275 h with infection vs 135 h without, p=0.004	17
2012	220	Adult	16 days with infection vs 8 days without, p <0.001	36
2017	92	Adult	25.5 days with infection vs 10 days without, p=0.003	55
2018	121	Adult	23 days with infection vs 13 days without, p=0.01	72
2011	20741	All	All patients: 307 h with infection vs 165 h without, Neonates: 303 h vs 172 h, Paediatric: 322 h vs 162 h, Adult: 284 h vs 132 h, p <0.001 for all comparisons	26

ECMO: Extracorporeal membrane oxygenation, h: mean hours of ECMO support