

**Additional File 1.** Minimum inhibitory concentrations and resistance profiles for *Pseudomonas aeruginosa* isolates from ocular infections in pediatric patients aged 0 to 17 years

Antibacterial	N <sup>o</sup>	Range	<u>MIC (µg/mL)</u>		<u>Resistance Profile</u>		
			MIC <sub>50</sub>	MIC <sub>90</sub>	%S	%I	%R
Ofloxacin	39	0.06 to 2	0.5	2	100	0	0
Ciprofloxacin	62	0.008 to 1	0.12	0.25	100	0	0
Levofloxacin	39	0.03 to 1	0.25	1	100	0	0
Gatifloxacin	39	0.03 to 1	0.5	1	100	0	0
Moxifloxacin	62	0.06 to 8	1	2	NA	NA	NA
Besifloxacin	62	0.06 to 8	1	2	NA	NA	NA
Tobramycin	62	0.25 to 256	0.5	1	96.8	0	3.2
Imipenem	52	≤0.5 to 16	1	4	80.8	11.5	7.7
Polymyxin B	39	1 to 4	1	2	97.4	2.6	0

Abbreviations: MIC, minimum inhibitory concentration; N<sup>o</sup>, number of isolates tested; MIC<sub>50</sub>, minimum inhibitory concentration that inhibits visible growth of 50% of isolates; MIC<sub>90</sub>, minimum inhibitory concentration that inhibits visible growth of 90% of isolates; S, susceptible; I, intermediate; R, resistant; NA, Clinical and Laboratory Standards Institute interpretive breakpoints not available.

Percentages may not equal 100 due to rounding.

