Supplemental Digital Content 1. Table 1 that illustrates the pediatric cases of meningitis caused by *Kingella kingae* previously published

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| Year of publication | Age | Underlying conditions/Complications | Immunodeficiency screening | Treatment | Duration of treatment | Outcome |
| 19836 | 21 months | Bilateral infarcts of the basal gangliaHemiplegia | Normal(serum immunoglobulins, C3 65mg/100mL, CH50 100 units/mL) | Ampicillin (10 days), chloramphenicol (6 days) | 10 days | Hemiplegia resolved gradually10 days after discharge: normal neurological examination except for mild external rotation of the right leg at the hip |
| 19915 | 19 months | Head injury 7 months before | - | Benzylpenicillin, chloramphenicol | 10 days | Complete recovery (Recovery in 24h of antibiotic) |
| 19927 | 17 years | Partial paralysis of the oculomotor nerve | HIV negative  | Penicillin G | 14 days | Slow but consistent clinical improvement;Complete recovery (namely oculomotor paresis) within 1 month |
| 19988 | 23 months | EndocarditisArthritis of one knee | Normal(HIV 1 and 2 negative, immunoglobulins levels, sub-populationsCD4 and CD8 lymphocytes) | Ceftriaxone, amikacin (3 weeks)Followed by amoxicillin (3 weeks) | 6 weeks | Progressive recovery; Complete recovery 1 year later. |
| 20023 | 5 years | - | - | Cefotaxime and Netromycin (5 days)Ceftriaxone replaced cefotaxime (5 days) | 10 days | Complete (Recovery in 48h of antibiotic; Discharge on D5) |
| 20074 | 3 years | - | - | Cefotaxime, vancomycin | 10 days | Complete recovery(Fast improvement) |
| 20109 | 11 months | Infarction in the distribution of both posterior cerebral arteriesEndocarditis with mitral valve insufficiency | - | Ceftriaxone, vancomycin | - | Neurologic deterioration with extension of the bilateral infarctsDeath on the 7th day of hospitalization |
| 201110 | 16 months | Endocarditis with mitral valve insufficiencySeizure | - | Cefotaxime (4 weeks),Gentamicin (3 weeks) | 4 weeks | No neurologic sequalaeModerate mitral valve insufficiency treated with enalapril  |