

## Tick borne relapsing fever – a systematic review and analysis of the literature

S2 Table

**TBRF treatment details: antimicrobial treatment regimen, dosage and duration.**

Antimicrobial treatment regimen	Reported in number of studies (n)	Daily dosage	Duration (days)
<b>Doxycycline</b>	85	100-400 mg i.v./p.o.	5-21
<b>Penicillin</b>	41	1,000-3,000 mg p.o.; 300,000-4,000,000 U i.m.; 300,000-18,000,000 U i.v.	5-14
<b>Tetracycline</b>	37	500-2,000 mg i.v./p.o.	1-15
<b>Ceftriaxone</b>	28	1,000-2,000 mg i.v.	5-30
<b>Erythromycin</b>	16	750-2,000 mg i.v./p.o.	5-14
<b>Arsenicals</b>	12	unclear	unclear
<b>Ciprofloxacin</b>	5	unclear	unclear
<b>Azithromycin</b>	3	unclear	unclear
<b>Cefuroxime</b>	2	unclear	unclear
<b>Gentamicin and penicillin</b>	2	unclear	unclear
<b>Levofloxacin</b>	2	unclear	unclear
<b>Minocycline</b>	2	unclear	unclear
<b>Bismuth iodide</b>	1	unclear	unclear
<b>Cefotaxime</b>	1	unclear	unclear
<b>Ceftizoxime</b>	1	unclear	unclear
<b>Ertapenem</b>	1	unclear	unclear
<b>Gatifloxacin</b>	1	unclear	unclear
<b>Metronidazole</b>	1	unclear	unclear
<b>Piperacillin/tazobactam</b>	1	unclear	unclear
<b>Streptomycin</b>	1	unclear	unclear
<b>Tobramycin</b>	1	unclear	unclear
<b>Vancomycin</b>	1	unclear	unclear

i.v., intravenous; p.o., per os; i.m., intramuscular.