

Table I. Anti-infective Agents

		Treatment	Dose (adult)	Alternatives	Notes
<i>Bartonella henselae</i>					
	Cat scratch disease	Azithromycin	500mg po x 1 on day 1, then 250mg po qd (If < 100 lbs, 10mg/kg day 1, then 5mg/kg qd)	Alternatives are trimethoprim - sulfamethoxazole 1 DS tablet po bid x 7-10 days or rifampin 300mg po bid x 7-10 days.	Some experts would not treat mild cases. Total azithromycin duration is 5 days.
	Hepatosplenic disease	Rifampin PLUS Gentamicin OR Azithromycin	Rifampin 300 mg po bid Gentamicin loading dose 2mg/kg then 1.5mg/kg q8 hours based on normal renal function Azithromycin as above		Duration 10-14 days
	Eye or CNS disease	Doxycycline PLUS rifampin	Doxycycline 100mg po bid Plus rifampin 300mg po bid		Duration of treatment for eye disease is 28 days; manage in close conjunction with ophthalmology. Treat CNS disease for 10-14 days.

	Endocarditis	Doxycycline PLUS gentamicin	100mg po/IV bid x 6 weeks 1mg/kg q 8 hours x 14 days	Azithromycin 500mg po/IV qd x 6 weeks pLUS Rifampin 300mg po/IV bid x 14 days	
<i>Bartonella quintana</i>					
	Trench fever (acute bacteremia)	Doxycycline PLUS Gentamicin	100mg po/IV bid x 4 weeks 3mg/kg IV once daily x 14 days		
	Bacillary angiomatosis				Can also be due to <i>B. henselae</i>
	Endocarditis	As for <i>B. henselae</i> above			
<i>B. bacilliformis</i>					
	Oroya fever	Chloramphenicol PLUS Penicillin G	Chloramphenicol 500mg PO/IV q 6 hours x 14 days PLUS Penicillin G 3 million units IV q 4 hours x 14 days	Doxycycline 100mg PO/IV bid x 14 days	Prompt treatment reduces mortality, but the majority of surviving patients are left with sequelae.
	Verruga peruana	Rifampin	10mg/kg po daily (max 600mg)	Streptomycin (not available in the United States)	