Table II. Treatment recommendations of Ehrlichia and Anaplasmosis

Patient group	Antibiotic	Preferred therapy
Adults	Doxycycline	100 mg p.o. Q12H*
Children >100 Kg	Doxycycline	100 mg p.o. Q12H*
Children <100 Kg	Doxycycline	2.2 mg/kg p.o. Q12H*
Pregnant women with severe illness or known <i>E. chaffeensis</i> infection	Doxycycline	100 mg p.o. Q12H*
Pregnant women with mild illness	Rifampin	300 mg p.o. Q12H for 7-10 days (anecdotal data on efficacy only)
Doxycycline allergy	Doxycycline	100 mg p.o. Q12H* (after desensitization)
Seropositive, asymptomatic individuals	No therapy recommended	
Tick bite	No therapy recommended	

<sup>\*</sup> Treatment duration: Continue doxycycline for at least 3 days after resolution of fever and other clinical features. Minimum duration: 5-7 days.