Table I. Treatment regimens for patients with acute toxoplasmosis¹ and ocular disease¹

Treatment is indicated for patients with the acute infection particularly in the setting of myocarditis, myositis, hepatitis, pneumonia, brain abscesses or skin lesions. In addition, it is indicated in patients with lymphadenopathy, if accompanied by severe or persisting symptoms.

In patients with ocular disease treatment is indicated for those with active chorioretinitis² (either as a result of a concomitant acute infection or reactivation of chronic infection).

Pyrimethamine (PO):	50 mg every 12 hours for 2 days
	followed by 25 to 50 mg daily
³ Folinic acid (PO):	10-20 mg daily
	(during and 1 week after therapy with pyrimethamine)
plus	
Sulfadiazine (PO):	75 mg/kg (first dose)
	followed by 50 mg/kg every 12 hours
	(maximum 4 grams/day)
or	
Clindamycin (PO or IV)	300 mg every 6 hours
or	
Atovaquone (PO)	1500 mg orally twice daily
Trimethoprim/	10 mg/kg/day (trimethoprim component) in two to three doses
Sulfamethoxazole (PO or IV)	
Pyrimethamine/folinic acid	Same doses as above
plus	
Clarithromycin (PO)	500 mg every 12 hours
or	
Dapsone (PO)	100 mg/d
or	
Azithromycin (PO)	900 to 1200 mg/day

¹Preferred regimens: pyrimethamine/sulfadiazine/folinic acid or Trimethoprim/sulfamethoxazole. Assistance is available for the diagnosis of patients with toxoplasmosis at the Palo Alto Medical Foundation Toxoplasma Serology Laboratory, PAMF-TSL; Palo Alto, CA; www.pamf.org/serology/; +650-853-4828; toxolab@pamf.org

²Regimens for toxoplasmic chorioretinitis also include intravitreal injections with corticosteroids or clindamycin

³Folinic acid = leucovorin; folic acid must not be used as a substitute for folinic acid