

A comparative study of some combined treatment regimens in acute toxoplasmosis in mice

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The effectiveness of five treatment regimens was compared in mice during acute and late infection with *Toxoplasma gondii*. Parasitic cure rates, as judged by failure of brain tissue from surviving mice to produce infection when inoculated into clean mice, were as follows: pyrimethamine + sulfamethoxypyridazine, 92%; clindamycin + sulfamethoxypyridazine, 75%; spiramycin + sulfamethoxypyridazine, 16.7%; trimethoprim + sulfamethoxazole, 16.7%; sulfamethoxypyridazine alone, 0%. Pyrimethamine + sulfamethoxypyridazine was the most effective combination against acute toxoplasmosis in mice.