

## **Toxoplasmic Lymphadenitis**

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**OBJECTIVE:** To detect the parasite *Toxoplasma gondii* in patients with posterior cervical lymphadenopathy.

**BACKGROUND:** A human case of congenital or acquire toxoplasmosis has not been reported in Thailand. Enlargement of the posterior cervical lymph gland is the most common finding in acquired type of the infection in man.

**DESCRIPTION:** Patients with enlargement of the posterior cervical lymph gland, attending Phra Mongkutklao Hospital were selected for the study. Blood was collected for a hemagglutination test and lymph glands were removed for an isolation attempt by inoculations into mice.

**RESULTS:** Fifty three patients were included in the study. Only one female patient had hemagglutinating antibody at a titer over 1 : 20,000 but no *Toxoplasma gondii* was recovered for her lymph gland.