

# Toxoplasmosis

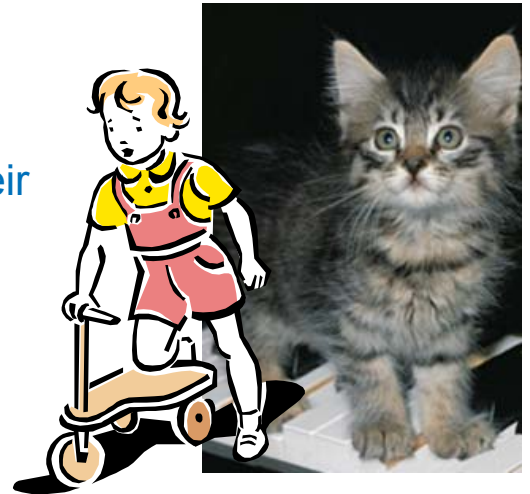
## What is Toxoplasmosis?

A zoonotic illness, that spreads to humans from cats which harbor the parasites in their intestine

## How do we get infected?

**Acquired infection:** By ingestion of infected meat which contain bradyzoites, by contact with cat's feces which contains eggs of the parasites

**Congenital infection:** by infected mother to the fetus



## What are the symptoms?

**Acquired:** Can present with neurologic, ocular, flu like symptoms

**Congenital:** In neonates (1 in 1000 newborns) ranges from no signs to severe disease like mental retardation, convulsions, jaundice, ocular disease

## What are its ophthalmic implications?

Toxoplasmosis is the cause of 30 – 50% of all posterior uveitis in childhood, causes bilateral retinochoroiditis in 80% of infected children leading to impaired vision

