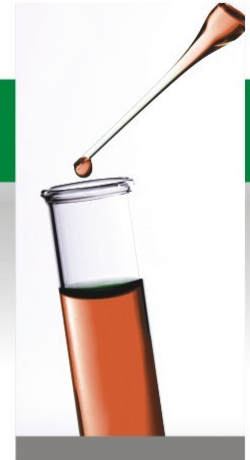




TORCH

Interpretation & serologic diagnostic algorithm:



• **When you see both IgM & IgG positive, In order to avoid being misled by persisting IgM or unspecific IgM, following IgG avidity tests are available with Metropolis :**

1. IgG avidity test for Toxoplasma gondii parasite
2. IgG avidity test for Rubella virus
3. IgG avidity test for Cytomegalo virus

• ***Low avidity:** Indicative of primary infection

• **Moderate or High avidity:** Indicative of past infection

Torch Tests @ Metropolis

Test Name	Test Name
TORCH PCR, Amniotic fluid	TORCH-5 IgG (IgG antibodies to Toxoplasma, CMV, Rubella, HSV-1 and HSV-2), serum
TORCH PCR, Chorionic Villus	TORCH-5 IgM (IgM antibodies to Toxoplasma, CMV, Rubella, HSV-1 and HSV-2), serum
TORCH PCR, CSF	TORCH-8 (IgG/IgM antibodies to Toxoplasma, CMV, Rubella, HSV-1&2 combi), serum
TORCH PCR, urine	TORCH-10 (IgG/IgM antibodies to Toxoplasma, CMV, Rubella, HSV-1 and HSV-2), serum
TORCH-4 IgG (IgG antibodies to Toxoplasma, CMV, Rubella, HSV-1/2 combi), CSF and serum	TORCH-13 (IgG/IgM antibodies to Toxoplasma, CMV, Rubella, HSV-1, HSV-2 and Avidity test for Toxo/CMV/Rubella in appropriate cases), serum
TORCH-4 IgG (IgG antibodies to Toxoplasma, CMV, Rubella, HSV-1/2 combi), serum	
TORCH-4 IgM (IgM antibodies to Toxoplasma, CMV, Rubella, HSV-1/2 combi), serum	
TORCH-5 IgG (IgG antibodies to Toxoplasma, CMV, Rubella, HSV-1 and HSV-2), CSF and serum	

Preg