Diagnostics
- Card Agglutination Test for human Trypanosomiasis
- LATEX/IgM
- Detection of T.b. gambiense-specific antibodies
- Detection of T.b. rhodesiense-specific antibodies
- Card Agglutination Test for animal Trypanosomiasis
- Direct Agglutination Test for Visceral Leishmanias

Peripheral material
- Card Test Rotator
- Microscope View Chamber
- Capillary Tube Holder
- Puncher
- Microlancet

Card Agglutination Test for human Trypanosomiasis

The Card Agglutination Test for human Trypanosomiasis caused by T.b. gambiense (CATT/T.b.gambiense) is a field and laboratory test for serodiagnosis of T.b. gambiense sleeping sickness. It is currently being applied for mass screening of the population at risk in West and Central Africa. CATT is a direct card agglutination test for detection of trypanosome specific antibodies in blood, serum or plasma.

Reagent | Freeze dried suspension of purified, fixed and stained trypanosomes of a cloned predominant Variable Antigen Type (VAT LiTat 1.3) of T.b.gambiense.
Test sample | Whole blood (for screening), plasma (on heparine or EDTA) or serum
Shelf life - Expiry date | When stored under the prescribed storage conditions, all the reagents will retain their activity until the expiry date mentioned on the "Reagent" boxes and on the packing list. (1 year)

Packaging
CATT/Tbg R250 / A250: 250 screening tests containing all reagents and accessory materials + protocol.
CATT/Tbg R500 / A250 (2 pieces): 500 screening tests containing all reagents and accessory materials + protocol.
CATT/Tbg Bulk: Bulk packing for ≥ 150,000 tests possible. This reduces shipment cost.

Storage
- Freeze dried reagents (antigen, controls) : in the refrigerator (+2°C to +8°C) or in the freezer (-20°C)
- CATT buffer: in the refrigerator (+2°C to 8°C) – do not freeze!
- During transportation, storage and handling: avoid exposure to heat and direct sunlight.
- It is recommended to dispatch the reagents from a central storage centre to the field under refrigerated conditions (cold chain).

What else do you need?
- Card Test Rotator
- Capillary Tube Holder
- Microlancets

Brochures
- EN: Card Agglutination Test for human Trypanosomiasis
- EN: Explanatory note
- FR: Sérodiagnostic de la trypanosomiase humaine
- FR: Notice explicative

References