• HUMAN BRAIN INFECTION
  Egg ingestion

POPULATION DIAGNOSTIC

→ PIG CYSTICERCOSIS TREATMENT

HUMAN

NEUROCYSTICERCOSIS CASE MANAGEMENT/PREVENTABLE EPILEPSY

PREVENTION OF HUMAN TAENIASIS
→ Meat Inspection
  → Slaughter Control
  → Cook Meat

PIGS

Egg ingestion

PIG SPREAD INFECTION

Larval stage in pig musculature (edible tissue)

Uncooked meat ingestion

Egg ingestion

Infected eggs in environment via faeces

HUMAN

PREVENTION OF PIG CYSTICERCOSIS
→ Sanitation Improvement
  → Pig Husbandry Practice
  → Vaccination of Pigs

PREVENTION OF HUMAN NEUROCYSTICERCOSIS
→ Public Education
  → Sanitation Improvement

→ NCC EARLY DIAGNOSTIC

→ TAENIASIS TREATMENT

→ DIAGNOSTIC

POINTS OF INTERVENTION

PARASITE LIFE CYCLE

DIAGNOSTIC REQUIRED