A 39-year-old woman was admitted with dysarthria, left facio-brachio-crural paresis, and increased fronto-temporal headache. She had undergone heart transplantation due to end-stage Chagas heart disease 4 months previously and was on immunosuppression therapy. MRI of the brain demonstrated a right cortico-subcortical frontoparietal lesion with mass effect and heterogeneous enhancement with gadolinium (figure 1). Stereotaxic brain biopsy demonstrated nests of amastigotes and assay for *Trypanosoma cruzi* confirmed the diagnosis (figure 2). Therapy with benznidazole was successful. This case illustrates that *T. cruzi* infection reactivation may occur and requires early diagnosis and treatment.2

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