

Abstract

Eleven patients with brucellosis presented with neurological features closely simulating transient ischaemic attacks, cerebral infarction, acute confusional state, motor neuron disease, progressive multisystem degeneration, polyradiculoneuropathy, neuralgic amyotrophy, sciatica and cauda equina syndrome. Most patients improved quickly after adequate antibiotic treatment but chronic cases responded poorly. These protean neurological manifestations of brucellosis indicate that the underlying pathological mechanisms are diverse.