MYCOBACTERIUM AVIUM PARATUBERCULOSIS CULTURED FROM THE FAECES OF A BLACK RHINOCEROS (DICEROS BICORNIS MINOR) AND OBSERVATIONS SUBSEQUENT TO ANTI-TUBERCULOUS THERAPY

Bryant B

Taronga Western Plains Zoo

Mycobacterium avium paratuberculosis (Map) was cultured from the faeces of a wildcaught, female, adult southern black rhinoceros. The animal, which presented with a 4 month history of diarrhoea and weight loss, was prescribed a course of anti-mycobacterial drugs. The clinical signs resolved and the faeces were repeatedly culture negative thereafter. Although the rhinocerotidae are likely to be resistant to Johnes disease, this case raises the possibility that they can become transiently infected with the causative organism.