

**Short Communication**

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**Performance of a Herd of Ndama Cattle During and After Cessation of Chemoprophylaxis for Trypanosomiasis.**

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**ABSTRACT**

Suspension of Isometamidium prophylaxis in a herd of Ndama cattle was followed by an outbreak of *T. vivax* infection. The disease was characterised by anaemia, significantly increased herd mortality rates, decreased birth-weight of calves and retarded weight gains in 0-3 month old calves. No further losses occurred after re-introduction of chemoprophylaxis. The findings indicated that Ndama cattle under trypanosomiasis risk can benefit from chemoprophylaxis.

**Keyword**

Ndama Cattle, Trypanosomiasis. *T. vivax*, chemoprophylaxis