

## **11 Anhang (Mitteilungen 1-14)**

**Mitteilung 1:**

Clausen, P.-H., I. Sidibe, I. Kaboré and B. Bauer (1992):

**Development of multiple drug resistance of *Trypanosoma congolense* in Zebu cattle  
under high natural tsetse fly challenge in the pastoral zone of  
Samorogouan, Burkina Faso.**

Acta Tropica **51**, 229-236.

**Mitteilung 2:**

Afewerk, Y., P.-H. Clausen, G. Abebe, G. Tilahun, D. Mehlitz (2000):

**Multiple-drug resistant *Trypanosoma congolense* populations in village cattle  
of Metekel district, north-west Ethiopia.**

Acta Tropica **76**, 231-238.

**Mitteilung 3:**

Tewelde, N., G. Abebe, M. Eisler, J. McDermott, M. Greiner, Y. Afework, M. Kyule,

S. Münstermann, K.-H. Zessin, P.-H. Clausen (2004):

**Application of field methods to assess isometamidium resistance of  
trypanosomes in cattle in western Ethiopia.**

Acta Tropica **90**, 163-170.

**Mitteilung 4:**

McDermott, J., T. Woitag, I. Sidibé, B. Bauer, B. Diarra, D. Ouédraogo, M. Kamuanga,

A. Peregrine, M. Eisler, K.-H. Zessin, D. Mehlitz, P.-H. Clausen (2003):

**Field studies of drug-resistant cattle trypanosomes in Kéné Dougou Province,**

**Burkina Faso.**

Acta Tropica **86**, 93-103.

**Mitteilung 5:**

Olila, D., J.J. McDermott, M.C. Eisler, E.S. Mitema, R.J. Patzelt, P.-H. Clausen,

C.J. Poetzsch, K.-H. Zessin, D. Mehlitz, A.S. Peregrine (2002):

**Drug sensitivity of trypanosome populations from cattle in a peri-urban  
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Acta Tropica **84**, 19-30.

**Mitteilung 6:**

Knoppe, T.N., B. Bauer, J.J. McDermott, A.S. Peregrine, D. Mehlitz, P.-H. Clausen (2006):

**Isometamidium sensitivity of *Trypanosoma congolense* stocks from cattle in West Africa tested in mice and the drug incubation infectivity test.**

Acta Tropica **97**, 108-116.

**Mitteilung 7:**

Eisler, M.C., J. Brandt, B. Bauer, P.-H. Clausen, V. Delespaux, P.H. Holmes,  
A. Ilemobade, N. Machila, H. Mbwambo, J. McDermott, D. Mehlitz, G. Murilla,  
J.M. Ndung'u, A.S. Peregrine, I. Sidibé, L. Sinyangwe, S. Geerts (2001):

**Standardised tests in mice and cattle for the detection of drug resistance in  
tsetse-transmitted trypanosomes of African domestic cattle.**

Veterinary Parasitology **97**, 171-182.



**Mitteilung 8:**

Clausen, P.-H., C. Pellmann, A. Scheer, U. Tietjen, G. Schares, B. Bauer,  
A.S. Peregrine and D. Mehlitz (2000):

**Application of *in vitro* methods for the detection of drug resistance in  
trypanosome field isolates.**

Proceedings of the Workshop on Drug delivery and resistance in the context of integrated  
disease management, held 31 May–4 June 1999, Nairobi, Kenya.

Newsletter on Integrated Control of Pathogenic Trypanosomes and their Vectors **2**, 9-12.

**Mitteilung 9:**

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D. Mehlitz, I. Sidibe, B. Bauer (1999):

**A drug incubation glossina infectivity test (DIGIT) to assess the susceptibility of *Trypanosoma congolense* bloodstream forms to trypanocidal drugs (Xenodiagnosis).**

Acta Tropica **72**, 111-117.

**Mitteilung 10:**

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**Use of a PCR assay for the specific and sensitive detection of *Trypanosoma* spp. in naturally infected dairy cattle in peri-urban Kampala, Uganda.**

Annals of the New York Academy of Sciences **849**, 21-31.

**Mitteilung 11:**

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S. Steuber, D. Mehlitz (1999):

**Polymerase chain reaction and DNA probe hybridization to assess the efficacy of**

**diminazene treatment in *Trypanosoma brucei*-infected cattle.**

Parasitology Research **85**, 206-211.

**Mitteilung 12:**

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A.S. Peregrine, J. McDermott and D. Mehlitz (2001):

**PCR and DNA-probe hybridization to assess the efficacy of therapeutic and  
prophylactic isometamidium treatment in *Trypanosoma* spp.-infected  
dairy cattle in peri-urban Kampala, Uganda.**

Proceedings of the 25<sup>th</sup> International Council for Trypanosomosis Research and Control  
(ISCTRC) Meeting. Mombasa, Kenya, 1999, OAU/STRC, Publication No. **120**, 429-434.

**Mitteilung 13:**

Gall, Y., T. Woitag, B. Bauer, I. Sidibe, J. McDermott, D. Mehlitz, P.-H. Clausen (2004):

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*Acta Tropica* **92**, 7-16.

**Mitteilung 14:**

Gall, Y., T. Woitag, B. Bauer, I. Sidibe, J. McDermott, M. Eisler,  
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**Detection of trypanocide failure in cattle: diagnostic potential of PCR  
compared to parasitological methods.**

Proceedings of the joint DFID Animal Health Programme/ICPTV Workshop on Recent Advances in the Control of Human and Animal Trypanosomiasis: Diagnosis, Epidemiology, Modelling and Decision Support, held 1-3 April 2003 at the Fairview Hotel, Nairobi, Kenya. Newsletter on Integrated Control of Pathogenic Trypanosomes and their Vectors **8**, 36-38.