

**Photocopy of letter (1896) from David Bruce in Ubombo, Zululand (South Africa) re theories re transmission of trypanosomiasis to game and domestic animals**

**Publication/Creation**

1896

**Persistent URL**

<https://wellcomecollection.org/works/yjus7yjy>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

Wellcome. (msb.) had original

at them if you so wished -  
Apologizing for trespassing  
so much on your time.

Yours truly

Dear Sir.

Yours most truly

David Bruce

Dr David Bruce

RMC 1675/2

Udombos.

Jululand. 29. 2. 96.

Dear Sir.

As I know you take a great  
interest in parasitic diseases I take the  
liberty of sending you a prelim. report  
on the Tsetse Fly Disease. Since the  
Report was written I have been able to  
give the disease to horses and dogs  
by feeding Tsetse Flies on them, the flies  
being brought up from the Fly Country  
to a healthy locality on the top of the  
Udombos - and further have given  
the disease to healthy animals kept  
in the same place, by injecting the  
blood of Big Game also brought up  
from the same place -

In 19 cases of buffaloes, wildebeests

And Kordoo 5 were successful.

If you have time I would like you to write to me your opinion of this disease - Do you think these infusorial parasites do form a resting stage or spore form and if so how can it be demonstrated.

I was of opinion on first coming up here that the disease was probably as a rule spread about by the water or perhaps being contaminated in the fly country by the parasite, but now I am rather of opinion that all the cases of infection may be carried by the fly.

It seems to me that this disease may throw some light on Malaria the parasite of which may I suppose in some stage be called a flagellated infusorian.

Don't you think it possible that all cases of Malaria may be spread by means of flies - or is the air-borne theory still to be held.

If you could suggest any line of observation or experiment I would be greatly obliged, as I have no books up here and don't throw the latest tips -

Do you think there is any likelihood of any immunising method being of use in this sort of disease - All the latest look for serums or vaccines at the present day.

I have sent Pringle some spec<sup>s</sup> of blood for photography, I have no doubt you sometimes see him & could have a look