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 $An.\ Rept.\ of\ the\ Gov.\ Vet.\ Bacteriologist,\ 1903-04.\ p.\ 93.$ 

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Notes on the treatment of canine piroplasmosis with trypan blue.

 $Rept.\ of\ the\ Gov.\ Vet.\ Bacteriologist,\ 1909-10.\ p.\ 151.$ 

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2nd Rept. of the Dir. of Vet. Res., 1912. p. 375.

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An. Rept. of the Gov. Vet. Bacteriologist, 1904-05, p. 106.

Trypanosomiasis.

Commem. Rept., 1909. p. 43.

Drug treatment of trypanosomiasis.

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A contribution to the study of "immunity" in bovine trypanosomiasis.

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Course of the untreated disease.

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Production of premunition.

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Production of premunition against homologous and heterologous strains.

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A study on bovine trypanosomiasis.

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Identification of and premunition against various strains of T. congolense. 16th Rept. of the Dir. of Vet. Ser. and An. Ind., 1930. p. 51.

Antimony therapy in equine trypanosomiasis.

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A note on the serological diagnosis of Trypanosoma congolense infection.

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A note on the diagnosis of bovine trypanosomiasis.

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## Tsetse Fly.

See also Glossina.

An. Rept. of the Gov. Vet. Bacteriologist, 1904-1905, p. 107.

Survey of Zululand and surrounding territories.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., 1930. p. 255.

### Tuberculin.

 $\label{eq:cubic_constraint} \begin{tabular}{ll} Tuberculin reaction. & An. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, p. 14. \end{tabular}$ 

# Tuberculosis.

Necrosis in musculature and myocard of sheep. — Pseudo-tuberculosis.

 $13th\ and\ 14th\ Repts.\ of\ the\ Dir.\ of\ Vet.\ Ed.\ and\ Res.,\ 1928,\ p.\ 595.$ 

A case of naturally contracted tuberculosis in a goat in South Africa.

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A strain of  $Mycobacterium\ tuberculosis$  from the Giraffe and further observations of M. tuberculosis from the Koodoo and the Duiker.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., 1930. p. 143.

## Tulp.

Tulp poisoning

 $13th\ and\ 14th\ Repts.\ of\ the\ Dir.\ of\ Vet.\ Ed.\ and\ Res.,\ 1928.\ p.\ 197.$ 

## Typhus Fever.

Comparison of the Rickettsia of Rocky Mountain Spotted Fever and of Typhus Fever with the micro-organisms in Heartwater as seen in mammalian tissue. See Cytological studies in Heartwater.

# Typhoid.

Fowl typhoid.

15th Rept. of the Dir. of Vet. Ser., 1929, p. 251.

### Ultravisible Virus-Diseases due to.

See Horsesickness, Bluetongue, Heartwater.

### Urachus.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., 1931. p. 859.

### Urginea burkei.

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### Urginea macrccentra.

Its toxic effects on ruminants.

11th and 12th Repts. of the Dir. of Vet. Ed. and Res., 1926, p. 303.

## Vaginitis.

The aetiological significance of infectious vaginitis to sterility in bovines in South

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., 1928, p. 565.

 $\label{thm:condition} Tendo-vaginitis~in~~equines,~following~horsesickness~immunization,~associated~with~organisms~indistinguishable~from~Salmonella~abortivo-equinus.$ 

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### Valley Poisoning,

See Vlei poisoning.

# Vangueria pygmaea.

See also Gousiekte.

9th and 10th Repts. of the Dir. of Vet. Ed. and Res., 1923, p. 10.

Feeding experiments with Vangueria pygmaea.

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### Vasectomy.

Vasectomy as a method of sterilizing ram lambs.

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# Vegetation.

Gouwsiekte Veld-its vegetation and flora.

9th and 10th Rept. of the Dir. of Vet. Ed. and Res., 1923. p. 109.

Micro-determination of some inorganic elements in blood and vegetation.

11th Rept. of the Dir. of Vet. Ser. and An. Ind., 1931. p. 443.

## Veld Poisoning,

See Vlei poisoning.

# Veratrine.

Symptoms produced in healthy cattle by the use of veratrine.

 $2nd\ Rept.\ of\ the\ Dir.\ of\ Vet.\ Res.,\ 1912.\ p.\ 231.$ 

Veratrine hydrochlorate — symptoms produced in healthy cattle by the use of. 2nd Rept. of the Dir. of Vet. Res., 1912. pp. 233. 259.

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# Vibrion Septique.

Vaccination against malignant oedema (Vibrion septique).

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Vibrio foetus as a cause of bovine abortion in South Africa. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., 1931, p. 197.

# Viperidae.

Experiments with viperidae.

2nd Rept. of the Dir. of Vet. Res., 1912, p. 455.

#### Virus

Inoculation of mules with polyvalent horsesickness virus.

An. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, p. 5, and 1907-1908, p. 24.

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Variability of particular strains of horsesickness virus.

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A contribution to the study of the virus, haematology and pathology of infectious anaemia in equines under South African conditions.

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15th. Rept. of the Dir. of Vet. Ser., 1929. p. 79.

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Resistance of the virus.

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The immunization of horses against horsesickness by the use of formalized virus. 15th Rept. of the Dir. of Vet. Ser. and An. Ind., 1930. p. 85.

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The immunization of mules with formalized borsesickness virus.

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