- Complement deviation. On the sero-diagnosis of glanders.

 Report of the Government Veterinary Bacteriologist for the year 1909-1910,
 pp. 156-169.
- Notes on the pathological anatomy of pleuro-pneumonia contagiosa bovum. Commemoration Rept., 1909, p. 135.

Mitchell, D. T.

Lamziekte.

2nd Rept. of the Dir. of Vet. Res., U. of S.A., October, 1912, pp. 161-180.

- Investigations into jaagziekte or chronic catarrhal-pneumonia of sheep. 3rd and 4th Repts. of the Dir. of Vet. Res., U. of S.A., Nov., 1915, pp. 585-614.
- The effects of arsenite of soda dipping fluids on working oxen.

 5th and 6th Repts. of the Dir. of Vet. Res., U. of S.A., April, 1918, pp. 553-591.
- A condition produced in cattle feeding on maize infected with *Diplodia zea*.

 7th and 8th Repts. of the Dir. of Vet. Res., U. of S.A., April, 1918, pp. 426-437.
- The effects produced on cattle by feeding on Paspalum dilatatum with a species of Ergot claviceps paspali.

 7th and 8th Repts. of the Dir. of Vet. Res., April, 1918, pp. 441-450.
- Urginea macrocentra (Baker): Its toxic effects on ruminants.
 11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 303-327.

Mitchell, D. T., Theiler, A., and Du Toit, P. J.

Gousiekte in sheep.

9th and 10th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., April, 1923, pp. 1-106.

Mogg, A. O. D.

Vlei poisoning, Part II.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 815-830.

Mönnig, H. O.

- South African parasitic nematodes.

 9th and 10th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., April, 1923, pp. 435-478.
- The anatomy and life-history of the fowl tape worm. (Amoebotaenia splenoides).

 11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept.,
 1926, pp. 199-206.
- Helminthological notes.

 11th and 12th Repts. of the Div. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 221-228.
- The life-histories of *Trichostrongylus instabilis* and *T. rugatus* of sheep in South Africa.

 11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 231-251.
- Check list of the worm parasites of domesticated animals in South Africa.

 13th and 14th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Oct.,
 1928, pp. 801-837.
- The guinea worm of the ostrich, Contortospiculum spicularia, 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 299-302.
- Hypodontus macropi N. gen., N. sp. A Hockworm of the Kangaroo. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 303-306.
- Filarinema flagrifer N. gen., N. sp. A trichostrongylid parasite of the Kangaroo. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 307-310.
- Agriostomum equidentatum N. sp. A Hookworm of the springbuck.

 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 311-316.
- Investigations into the life history of the tapeworm, Monieza expansa.

 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 317-327.

- Physaloptera canis, N. sp. A new nematode parasite of the dog. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 329-333.
- Studies on the Bionomics of the Free-living stages of Trichostrongylus spp. and other parasitic nematodes.

 16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930,

pp. 175-198.

- A note on the preservation of engorged female ticks.

 16th Rept. of the Dir. of Vet. Ser. and An. In., U. of S.A., Aug., 1930,
 pp. 199-200.
- Wild antelopes as carriers of nematode parasites of domestic ruminants. Part I. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1951, pp. 233-254.
- The specific diagnosis of nematode infestation in sheep. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 255-266.
- The development of nematode eggs and larvae in cattle dung. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 267-268.
- A second species of the nematode genus Acanthoxyurus. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 269-272.
- Two new species of the nematode genus Hartertia.

 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 273-276.
- Two new nematodes from the suricat (viverridae). 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 277-282.
- Wild antelopes as carriers of nematode parasites of domestic ruminants. Part II. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 153-172.
- Syngamus indicus. A new nematode from the Indian Elephant. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 173-176.
- Murray, C. A., Duerden, J. E., and Botha, P. S.
 - Growth of wool in the merino. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 973-990.
- Murray, C. A., Murray, G. N., Romyn, A. E., and Bonsma, F. N.
 - Investigations into the production of bacon.

 16th Rept. of the Dir. of Vet. Ser. and An. In., U. of S.A., Aug., 1930, pp. 503-522.
- Murray, G. N., Murray, C. A., Romyn, A. E., and Bonsma, F. N.
 - Investigations into the production of bacon.

 16th Rept. of the Dir. of Vet. Ser. and An. In., U. of S.A., Aug., 1930, pp. 503-522.
- Murray, G. N., and Schutte, D. J.
 - The Effect of barley in the ration on the quality of bacon.

 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 813-817.
 - Planes of feeding for fattening steers. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 819-836.
- Neitz, W. O.
 - Blood parasites of game in Zululand. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 45-60.
- Neitz, W. O., and Canham, A. S.
 - A short note on the spirochaetal wound infection of pigs.

 16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 69-80.
- Neitz, W. O., and Du Toit, P. J.
 - Bovine anaplasmosis. A method of obtaining pure strains of Anaplasma marginale and Anaplasma centrale through Antelopes.

 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 3-20.
 - The immunization of Mules with formalized horsesickness virus.

 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 35-48.

Neitz, W. O., and Jackson, C.

On the Actiology of Heartwater. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 49-70.

Neitz, W. O., and Marais, I. P.

Rabies as it occurs in the Union of South Africa. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 71-98.

Neser, C. P.

The blood of equines.

9th and 10th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., April, 1923, pp. 481-556.

Blood Studies: A contribution to the study of the blood and circulation in horsesickness.

11th and 12th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 33-53.

The preparation of contagious abortion vaccine on solid media.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 123-127.

Vlei poisoning, Part I. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 805-813.

Ortlepp, R. J.

On a new species of tetrameres (Tetrameres paradisea sp. nov.) from Stanley Cranes. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 177-182.

Some helminths from South African Chiroptera.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 183-196.

Otto, J. S.

Micro-method for the determination of antimony in organic material, and of its course through the animal body.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 329-334.

Studies in mineral metabolism XXII. Phosphorus, calcium and protein. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 703-732.

Palmer, E. W., and Duerden, J. E.

Staple length, variation and distribution of the fleece of the merino. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 991-1004.

Papert, J. L.

Tsetse-fly survey of Zululand and surrounding Territories.

16th Rept. of the Dir. of Vet. Ser. and An. In., U. of S.A., Aug., 1930, pp. 255-263.

Parkin, B. S.

A clinical case—spasm of the diaphragm in a horse.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 1203-1204.

The intra-abomasal administration of drugs to sheep.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 1205-1209.

A study of bovine Trypanosomiasis.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 21-53.

Antimony therapy in equine Trypanosomiasis $(Trypanosoma\ brucei)$.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930. pp. 55-60.

Treatment of piroplasmosis with T.21. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931. pp. 27-43.

Antimony therapy in Trypanosoma brucei infection of horses.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931. pp. 61-76.

Antimosan therapy in Trypanosoma congolense infection of sheep. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 67-76.

Styrylquinoline No. 314 in Trypanosomiasis.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 77-82.

A note on the diagnosis of bovine trypanosomiasis. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 83-86.

Parkin, B. S., and Hornby, H. E.

A contribution to the study of "Immunity" in bovine Trypanosomiasis.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 11-20.

Pole-Evans, I. B.

Gousiekte veld: Its vegetation and flora.

9th and 10th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., April,
1923, pp. 109-119.

Quin, J. I.

Studies on Anthrax Immunity.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 129-182.

Further investigations into geeldikkop (Tribulosis ovis). 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 765-767.

The toxic properties of Cucumis myriocarpus, Naud. and Cucumis africanus, Linn. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 769-775.

Further investigations into the problem of Geeldikkop (Tribulosis) in small stock. 16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 413-416.

The photosensitising influence of Haematoporphyrin on sheep and goats. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 645-659.

Quinlan, J.

The susceptibility of calves to contagious abortion when fed on milk from infected cows.

9th and 10th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., April, 1923, pp. 559-600.

Researches into sterility of cows in South Africa.

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Oct.,
1928, pp. 553-573.

A note on the occurrence of struma colloides in bovines in the Transvaal.

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Oct.,
1928, pp. 577-579.

Vasectomy as a method of sterilizing ram lambs. A comparison with castration. 13th and 14th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Oct., 1928, pp. 583-591.

Researches into sterility of cows in South Africa.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 833-1055.

Cystic osteo-chondroma of the testicle in a stallion.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 361-363.

Quinlan, J., and Curson, H. H.

Anchylosis of the hock joint in a steenbok, 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 877-878.

Quinlan, J., and De Kock, G. v. d. W.

The appearance of Gonderia oris in the blood of splenectomized sheep.

11th and 12th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., Sept.,
1926, pp. 255-256.

Splenectomy in domesticated animals and its sequelae, with special reference to anaplasmosis in sheep.

11th and 12th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 369-480,

Two cases of rhinosporidiosis in equines.

13th and 14th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., Oct., 1928, pp. 635-639.

Quinlan, J., and Marais, I. P.

Gland grafting in merino sheep. Preliminary observations on its influence (c) on castrated sheep.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 819-830.

Quinlan, J., and Maré, G. S.

The physiological changes in the ovary of the merino sheep in South Africa and their practical application in breeding.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 663-704.

The normal temperature of merino sheep during January in the Karroo and how it is influenced by exercise.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 1037-1040.

Quinlan, J., Maré, G. S., and Roux, L. L.

Gland grafting in merino sheep. Preliminary observations on its influence: (A) On body-development, wool production and progeny; (B) on senility.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930,

pp. 367-409.

Quinlan, J., Maré, G. S., and Roux, L. L.

The vitality of the spermatozoon in the genital tract of the Merino ewe, with special reference to its practical application in breeding.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 831-870.

Quinlan, J., Steck, W., and Robinson, E. M.

Necrobacillosis in equines. Clinical, pathological and aetiological studies on an outbreak.

11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 573-615.

Rimington, Claude.

Isolation and chemical examination of the poisonous principles of Dimorphotheca spectabilis and Dimorphotheca zeyheri Sand.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 955-972.

Robertson, Wm., and Theiler, A.

Investigations into the life-history of the wire-worm in ostriches.

3rd and 4th Repts. of the Dir. of Vet. Res., U. of S.A., Nov., 1915, pp. 291-345.

Robinson, E. M.

Contagious abortion of cattle in South Africa.

5th and 6th Repts. of the Dir. of Vet. Res., U. of S.A., April, 1918, pp. 337-373.

The value of the complement fixation test in the routine diagnosis of glanders. 7th and 8th Repts. of the Dir. of Vet. Res., U. of S.A., April, 1918, pp. 579-584.

Serological investigations into some diseases of domesticated animals in South Africa caused by trypanosomes.

11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 9-25.

Preliminary investigations into an icterus of sheep caused by a bacterium (Bacterial Icterus).

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., V. of S.A., Oct., 1928, pp. 733-741.

Notes on Botulism in domesticated animals.

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 97-110.

Outbreaks of Botulism in domesticated animals and birds. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 111-117.

A note on Corynebacterium ovis (Bacillus of Preisz Nocard). 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 119-121.

A note on the serological diagnosis of Trypanosoma congolense infection. 16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 61-67.

The bacteria of the Clostridium botulinum C. and D. types. 16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 107-142.

Robinson, E. M., and Coles, J. D. W. A.

A note on Aegyptianella pullorum in the fowl in South Africa. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 31-34.

Robinson, E. M., Quinlan, J., and Steck, W.

Necrobacillosis in equines. Clinical, pathological and aetiological studies on an outbreak.

11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 573-615.

Robinson, E. M., and Theiler, A.

Botulism (Parabotulism) in equines.

13th and 14th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., Oct., 1928, pp. 47-68.

Robinson, E. M., Theiler, A., Viljoen, P. R., Green, H. H., Du Toit, P. J., and Meier, H.

Lamsiekte (Parabotulism) in cattle in South Africa.

11th and 12th Repts, of the Dir. of Vet. Ed. and Res. V. of S.A., Jan., 1927, pp. 821-1361.

Roets, G. C. S., Du Toit, P. J., Malan, A. I., Louw, J. G., and Holzapfel, C. R.

A study on the mineral content and feeding value of natural pastures in the Union of South Africa (First Report). 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 525-578.

Romyn, A. E., Bonsma, F. N., Murray, C. A., and Murray, G. N.

Investigations into the production of bacon. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Aug., 1930, pp. 503-522.

Rossouw, S. D.

Studies in mineral metabolism X. The effect of bonemeal feeding on the phosphorus partition of the blood of sheep.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 301-306.

A short study of the isotonicity of sheep blood.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., V. of S.A., Aug., 1930, pp. 525-529.

Rossouw, S. D., and Bekker, J. G.

A note on some conditions in sheep in the Strandveld of the Bredasdorp district. 16th Rept. of the Dir. of Vet. Ser. and An. Ind., V. of S.A., Aug., 1930, pp. 293-300.

Rossouw, S. D., Du Toit, P. J., and Malan, A. I.

Studies in mineral metabolism XII. Phosphorus in the sheep industry. Preliminary report.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 313-326.

Roux, L. L., Quinlan, J., and Maré, G. S.

Gland grafting in merino sheep. Preliminary observations on its influence: (A) On

body-development, wool production and progeny; (B) On senility, 16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 367-409.

The vitality of the spermatozoon in the genital tract of the merino ewe, with special reference to its practical application in breeding.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 831-870.

Scheuber, J. R.

A note on investigations into the distribution of the lamsiekte organism. (Cl.parabot, C. type.)

15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 223-226.

Black Quarter and Malignant Oedema. A new method for the preparation of a Bi-valent vaccine against B. chauroci and Vibrion septique.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 193-196.

The occurrence of B. oedematiens in South Africa.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 141-144.

Scheuber, J. R., and Viljoen, P. R.

Blackquarter in South Africa, with special reference to improved methods of inoculation.

11th and 12th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 501-570.

Schutte, D. J., and Murray, C. A.

The effect of barley in the ration on the quality of bacon.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 813-817.

Schutte, D. J., and Murray, G. N.

Planes of feeding for fattening steers. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 819-836.

Shilston, A. W.

Notes on Zululand Trypanosomes, 2nd Rept. of the Dir. of Vet. Res., 1912, pp. 345-361.

Sheep Scab. Observations on the life-history of *Psocaptes communis* var. ocis and some points connected with the epizootology of the disease in South Africa.

3rd and 4th Repts. of the Dir. of Vet. Res., U. of S.A., Nov., 1915, pp. 69-98.

Sieber, Hans.

Anaplasmosis of cattle. Anaplasma marginale (Theiler).

Rept. of the Gov. Vet. Bacteriologist for the year 1909-1910, pp. 104-116.

Sigwart, H., and Curson, H. H.

Anatomical studies No. 24. Amniotic adhesion in a calf. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 863-864.

Smit, Bernard.

A study of the sheep blow-flies of S.A.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 299-421.

Snyman, P. S.

Vibrio foctus as a cause of bovine abortion in South Africa. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 197-203.

Snyman, P. S., and De Kock, G. v. d. W.

Occurrence of Onchocerca in South Africa.

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., U. of S.A.,
Oct., 1928, pp. 603-607.

Steck, W.

Remarkable case of volvulus in a calf due to aplasia of the mesentery. 11th and 12th Repts. of the Dir. of Vet. Ed. and Res., V. of S.A., Sept., 1926, pp. 57-60.

Histological Studies on East Coast Fever.

13th and 14th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A.,
Oct., 1928, pp. 243-280.

Pathological studies on heartwater.

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., V. of S.A., Oct., 1928, pp. 283-305.

Steck, W., Robinson, E. M., and Quinlan, J.

Necrobacillosis in equines. Clinical, pathological and aetiological studies on an outbreak.

11th and 12th Repts, of the Dir. of Vet. Ed. and Res., U. of S.A., Sept., 1926, pp. 573-615.

Steyn, D. G.

Gifblaar poisoning. A summary of our present knowledge in respect of poisoning by Dichapetalum cymosum.

13th and 14th Repts. of the Dir. of Vet. Ed. and Res., V. of S.A.,

Oct., 1928, pp. 188-194.

Tulp poisoning.

13th and 14th Repts, of the Dir, of Vet, Ed, and Res., V. of S.A., Oct., 1928, pp. 198-202.

Preliminary report on a South African virus disease amongst pigs.

13th and 14th Repts, of the Dir, of Vet. Ed. and Res., U. of S.A., Oct., 1928, pp. 415-428.

A note on the symptomatology of phenol poisoning in sheep induced by certain dips. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 657-658.

Recent investigations into the toxicity of known and unknown poisonous plants in the Union of South Africa. 15th Rept. of the Dir. of Vet. Ser., U. of S.A., Oct., 1929, pp. 777-803.

Pisgoed or Pisgras.

16th Rept. of the Dir. of Vet. Ser. and An. Ind., U. of S.A., Aug., 1930, pp. 417-420.

Investigations into the cause and transmission of lumpy wool affecting merino sheep and its treatment. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 205-213.

The toxicity of the pupae of the moth Nudaurelia cytherea.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 423-429.

The effects of sulphur on Merino sheep.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 481-492. Recent investigations into the toxicity of known and unknown poisonous plants in

the Union of South Africa. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 707-727.

Investigations into the cause of alopecia (Kaalsiekte) in kids and lambs.

17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 729-768.

East African virus disease in pigs.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 99-110.

The effects of sulphur on Merino sheep and their resistance to potassium cyanide poisoning.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 597-610.

Investigations into the toxicity of known and unknown poisonous plants in the Union of South Africa.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 871-892. Chrysocoma tenuifolia Berg.. Poisoning in Angora Goats and the development of

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 893-898.

A study of the factors concerned in the determination of the toxicity of Cotyledon

orbiculata. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 899-938.

Experiments with Potassium Cyanide on rabbits.

18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 939-946.

Steyn, D. G., and De Kock, G.

Crotalariosis in sheep. 18th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1932, pp. 947-954.

Steyn, D. G., Du Toit, P. J., and De Kock, G. v. d. W.

Studies on the etiology of dunsiekte or enzootic Liver Disease of equines in South Africa. 17th Rept. of the Dir. of Vet. Ser. and An. Ind., Aug., 1931, pp. 617-644.

Theiler, A.

The Piroplasma bigeminum of the immune ox. Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 40-56.

East Coast Fever.

Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 57-59.

The transmission of East Coast Fever by ticks. Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 59-80. Experiments to show how long an area, which was at one time infected, will remain infected with East Coast Fever.

Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 81-90.

The Danger of the Simultaneous immunisation with serum and virulent blood for Rinderpest in cattle not immune against redwater. Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 90-95.

Notes on piroplasmosis of the horse, the mule and the donkey. Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 95-98.

Notes on the immunity of the piroplasmosis of the dog. Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 98-113.

Heartwater in cattle.

Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 114-130.

Horsesickness-Introduction. (Results from former experiments). Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 131-162.

Notes on Haemolysis.

Rept. of the Gov. Vet. Bacteriologist, 1903-1904, pp. 163-172.

Further experiments to note how long an area remains infected with East Coast Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 88-94.

Further notes on piroplasmosis of the horse, mule and donkey. Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 94-103.

Piroplasma equi as a complication of horsesickness. Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 104-106.

Trypanosomiasis in camels.

Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 106-110.

Blue tongue in sheep.

Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 110-121.

Immunisation against Heartwater.

Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 121-122.

Transmission and inoculability of spirillosis in cattle. Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 123-151.

Horsesickness experiments. Hyperimmunisation with virulent serum. Rept. of the Gov. Vet. Bacteriologist, 1904-1905, pp. 151-187.

Piroplasma mutans n. spec., a new species of piroplasma and the disease caused by it.

Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 33-66. On the correlation of various diseases of stock in South Africa.

Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 67-80.

Experiments with serum against East Coast Fever.

Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 81-89.

Inoculation against equine piroplasmosis. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 90-104.

Transmission of equine piroplasmosis by ticks in South Africa. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 105-116.

Piroplasmosis in horses due to hyperimmunisation. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 117-120.

Observations and experiments on swine fever and swine plague. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 121-133.

Further experiments with immunisation of mules against horsesickness. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 134-159.

Transmission of horsesickness into dogs. Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 160-162.

The immunity in horsesickness.

Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 163-167.

Horsesickness. (The result of the inoculation in practice.) Rept. of the Gov. Vet. Bacteriologist, 1905-1906, pp. 168-172. Further notes on Piroplasma mutans. A new species of piroplasma in South African cattle.

Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 45-61.

- Experiments with English and South African Redwater. Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 62-70.
- Further transmission experiments with East Coast Fever. Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 70-85.
- Results of horsesickness inoculation in practice during 1906-1907. Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 85-88.
- Further notes on immunity in horsesickness. Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 89-161.
- Immunisation of mules with inadequate and adequate serum and virus, and the immunity obtained therefrom.
 Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 162-192.
- Inoculation of mules with polyvalent virus and serum.

 Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 192-213.
- Continuation of experiments for inoculation against equine piroplasmosis. Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 214-262.
- Inoculation of sheep against blue-tongue and the results in practice.

 Rept. of the Gov. Vet. Bacteriologist, 1906-1907, pp. 263-264.
- Investigations into South African Diseases. (a) "The Immunity of cattle inoculated with Piroplasma mutans."

 Rept. of the Gov. Vet. Bacteriologist, 1907-1908, pp. 1-10.
- Investigations into South African Diseases. (b) "The influence of cold on ticks and Piroplasma parvum."

 Rept. of the Gov. Vet. Bacteriologist, 1907-1908, pp. 10-13.
- Investigations into South African Diseases. (c) "Further experiments with biliary fever of equines."
 Rept. of the Gov. Vet. Bacteriologist, 1907-1908, pp. 13-23.
- Investigations into South African Diseases. (d) "The inoculation of mules with polyvalent virus."
 Rept. of the Gov. Vet. Bacteriologist, 1907-1908, pp. 24-50.
- Investigations into South African diseases. (e) "The loss of virulency of horse-sickness virus in practice."

 Report of the Gov. Vet. Bacteriologist, 1907-1908, pp. 50-57.
- Investigations into South African Diseases. (f) "On the variability of the virulency of a particular strain of horsesickness virus."

 Rept. of the Gov. Vet. Bacteriologist, 1907-1908, pp. 57-114.
- Investigations into South African Diseases. (g) "Fever reactions in horses simulating horsesickness."

 Rept. of the Gov. Vet. Bacteriologist, 1907-1908, pp. 114-126.
- Anaplasma marginale (gen. and spec. nov.). The marginal points in the blood of cattle suffering from a specific disease.

 Rept. of the Gov. Vet. Bacteriologist, 1908-1909, pp. 7-64.
- The infectivity of blood of animals suffering from chronic glanders. Rept. of the Gov. Vet. Bacteriologist, 1908-1909, pp. 65-73.
- East Coast Fever in cattle. The artificial transmission of East Coast Fever. Rept. of the Gov. Vet. Bacteriologist, 1909-1910. pp. 7-55.
- Stiff-sickness in cattle. Stiff-sickness or stijfziekte in cattle.

 Rept. of the Gort. Vet. Bacteriologist, 1909-1910, pp. 84-94.
- Immunity in tropical and sub-tropical diseases. Commemoration Rept., 1909, p. 21.
- Further investigations into anaplasmosis of South African cattle. 1st Rept. of the Dir. of Vet. Res., Aug., 1911, pp. 7-46.
- Progress report on the possibility of vaccinating cattle against East Coast Fever. 1st Rept. of the Dir. of Vet. Res., Aug., 1911, pp. 47-207.
- Some observations concerning the transmission of East Coast Fever by Ticks. 1st Rept. of the Dir. of Vet. Res., Aug., 1911, pp. 208-222.
- The transmission of Amakebe by means of Rhipicephalus appendiculatus, the Brown Tick.