QUESTIONS AND ANSWERS.
Veterinary.

HEIFER WITH COUGH.

Heifer did not do well all summer. Shortly after going into the stable, I noticed her cough, and she coughed more or less ever since,, and sometimes coughs up a greyish-colored phlegm. The cough is not distressing, merely a forcible expulsion of breath. Some of the other cattle and one horse are now coughing.

J. W. K.

Ans.—I am of the opinion the heifer is tubercular, and, if so, it will account for the other cattle contracting the disease, but she is not responsible for the cough in the horse. Isolate her and all others that are coughing, and get your veterinarian to test them with tuberculin. Any that react should be kept isolated and disposed of according to the advice of the veterinarian. If the heifer react, she should be destroyed, as it would be very dangerous to keep an animal showing such clinical symptoms. If none react, you need not be alarmed. V.

INFECTIOUS ABORTION.

My cows have infectious abortion. I saw an article on the subject in a recent number of the "Farmer's Advocate," but I do not understand:

1. What is corrosive sublimate?
2. How much and how often should it be injected, and what is the best instrument to use?
3. What quantity of carbolic acid should be given?
4. How much of the solution should be used when injecting into the bull's sheath before and after service? J. E. J.

Ans.—In the article you refer to, which appeared in the issue of Dec. 22nd, 1904, page 1,767, all these details were given.

1. Corrosive sublimate is a preparation of mercury, called mercury bichloride.
2. About two gallons once daily, until the neck of the womb closes so that the nozzle of the pump will not enter. A veterinarian's injection pump is the only suitable instrument.
3. From twenty to thirty drops twice daily.
4. Sufficient quantity to fill the sheath. Of course, it runs out almost at once.

V.

MISCELLANEOUS.

1. Twelve-year-old cow in good condition calved Dec. 15th. Since then, she has become thin and weak, and she slavers a great deal.
2. Mare stalks considerably in stable. I have noticed her pass some worms.
3. Heavy draft filly went lame behind last June. I blistered the fetlock, but am now convinced the trouble is in the hip. Would you advise a severe blister or a mild one?
4. Cow, dehorned three weeks ago, bled a good deal, and has been stupid ever since. The sore has been kept open, and the pus allowed to escape.
5. Twelve-year-old pregnant mare is subject to a swelling of one of her hind legs.
6. Large-combed fowls got their heads badly swollen. A. McD.

Ans.—1. Have the mouth examined and teeth dressed. Give one dram each sulphate of iron, ginger, gentian and nux vomica and thirty drops carbolic acid as a drench in a pint of cold water three times daily until appetite improves.

2. See answers to R. T. H. and W. L., this issue.

3. If you are satisfied you have at last located the trouble, apply a severe blister once monthly until cured, but if you are not satisfied with your diagnosis, call your veterinarian in. The trouble may be in the hock.

4. Turn the head three times daily so as to allow pus and serum to escape. Dress the parts with carbolic acid, one part; water, twenty parts each time. It is probable the stupidity will gradually disappear.

5. The administration of medicines to pregnant mares for the cure of such ailments is dangerous. See that she gets regular exercise, and feed largely on bran and a little linseed meal, a few roots and hay. Feed little or no grain.

6. All that can be done is to dress daily with carbolic acid, one part; sweet oil, thirty parts. V.

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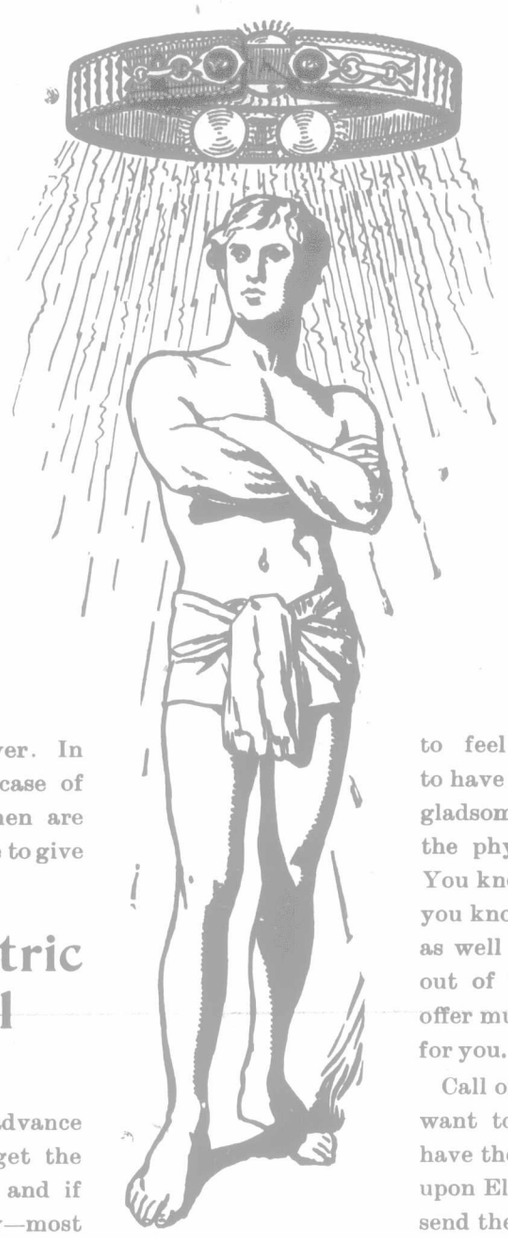

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