CHAMPION IRISH RED SETTER,
"GLENCHO."
GLOVER'S ALBUM,

A TREATISE ON

CANINE DISEASES

THE RESULT OF MANY YEARS EXPERIENCE AS A BREEDER,
EXHIBITOR AND PRACTITIONER,

BY

H. CLAY GLOVER, V. S.

With Eighteen Illustrations by Tracy, Tallmann and Lyman.

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PREFACE.

In writing this brief treatise on diseases most common to the dog, it will be my aim to clearly describe the symptoms of each disease, avoiding as far as possible any technical terms, making it perfectly intelligible to all readers, so that they may readily recognize from symptoms the diseases with which their dogs may be afflicted.

Of the remedies recommended in this book I will merely say, that they are preparations that I have for years used in my own kennels, and am daily using in my practice, and that they are endorsed by most prominent dog owners of America, besides Physicians and Veterinary Surgeons.

The Author.

No. 1293 Broadway, N. Y.
March, 1886.
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**GLENCHO.** Champion Irish Red Setter, Frontispiece.

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DISTEMPER.

This is a disease from which no dog is exempt, and it is quite as natural for a dog to have it as for a child to have the measles. It is contagious, infectious, or may follow a slight cold. Why many cases of Distemper terminate fatally is absolutely owing to a want of intelligent treatment. As science has advanced in canine pathology, as in all other branches of medicine, so Distemper is now regarded as being attended with but little danger in the hands of an expert.

Distemper in dogs is spoken of by some authors as similar to Catarrhal fever in human beings, and by others as being more of a Typhus nature. The latter I think is nearest correct, for in Typhus fever the entire mucous membrane is inflamed, with ulceration of the intestines, bad diarrhoea and delirium; whereas in Catarrhal fever the inflammation does not extend below the stomach, and the brain is rarely involved to any extent. In Distemper there is always much fever present, chills occurring frequently, with a general inflammation of the mucous membranes, a deranged condition of the secretions, with liver and kidneys inactive, lungs often congested, brain and nervous system frequently involved, and intestinal trouble.

Symptoms.

In early stages, loss of appetite, languor, disinclination to move about much, frequent vomiting, sneezing, a husky cough, undue moisture about the eyes, the whites of the eyes having a red appearance, showing congestion of the blood vessels. In some cases all these symptoms may be absent, the animal merely being afflicted with a diarrhoea, showing that the intestines are the first parts attacked. This will very probably run into inflammation of the bowels. As the disease advances the watery appearance of the eyes will be followed by a thick mucous discharge, the same running from nostrils; the cough may increase in frequency, which is more observable after the animal has been moving
about, quick pulse, labored breathing and rapid emaciation. An eruption on the skin is by some authors spoken of as a favorable sign, but I regard it as merely another evidence of the disease, showing that the blood is greatly involved, which has taken place through absorption of the purulent serum. A film may also form over the cornea, giving the eyes a whitish appearance; or ulcers on the pupils which will at first have the appearance of being small depressions. Among the complications occurring in or following distemper, are Fits, Pneumonia, Inflammation of the bowels, Chorea (St. Vitus Dance), and partial Paralysis, all of which will require treatment independent of any one preparation that will cure simple distemper. Some contend that there is no one remedy that is applicable to all cases. I hold that some of the same conditions are present in all cases, namely, Inflammation of the mucous membranes, fever, deranged condition of the secretions, and general debility; consequently what may be given with benefit in one case, will apply to all.

**Treatment.**

If constipated, give a purgative of castor oil one ounce; if the bowels are relaxed, give occasional small doses of castor oil and opium; castor oil, one teaspoonful; laudanum, ten drops. Keep the animal warm, dry, and quiet, feed no solids, let the diet consist of mutton broth or beef tea thickened with rice, given cold, anything warm only adding to the fever; when the bowels are inclined to constipation give the beef tea, but when relaxed the mutton broth is preferable, also boiled milk adding to it a little boiled starch will be beneficial, it being a mild astringent. Keep fresh cool water at all times within reach of the animal, and give Glover's Distemper Cure. Continue its use for several days after all symptoms have disappeared, giving less frequently. Remove the mucous from the eyes and nose once or twice a day with warm water, and apply Glover's Eye Lotion, which will prevent ulceration of the eyes or eyelids, the former sometimes causing total blindness. In cases where the complications previously spoken of occur, (treatment for which will be given later on under their respective headings), do
not give any medicine other than that above prescribed, unless the bowels are in very bad condition, in which event opiate enemas may be used. The object of this is to keep everything out of the stomach that is liable to irritate or derange it, but external treatment may be resorted to, such as Liniment, Blisters, Seton and Electricity.

**Formula for Enema.**

\[ R \]
- Tinct. Opii 3 i.
- Pulv. Cretæ Co. 3 ii.
- Glycerine
- Aqua Camph. aa. 5 ii.

Repeat every four hours as long as is necessary.

---

**“BANG-BANG.”**

Dam. Princess Kate.

BANG-BANG, medium-sized lemon and white pointer, was the winner of the Puppy Pointer Stake at Shrewsbury, 1882, beating thirteen others; and at the same meeting he won the Champion Puppy Cup, beating the best setter puppy, who had beaten twenty-two others in the corresponding setter stake. On the following week at Blandford (Kennel Club Trials) BANG-BANG won the £50 prize for best pointer in the Field Trial Derby, running more heats than any other competitor, pointer or setter in the stake, and he was only just beaten for the actual event. At the St. Hubert Field Trials in Belgium, BANG-BANG, when suffering from a painful tumor over the eye, was third in the Puppy Stake, and subsequently won the All-Aged Stake, beating ten others, including three previous field trial winners. Also, won 1st at Crystal Palace, January, 1883; the only time he was shown on the Bench in England. In America, he won 2d at Cleveland; 2d at Boston; 1st at Philadelphia, and Sweepstakes for best small pointer at New York; at Eastern Field Trials in 1885, he won 2d in Pointer Stakes.

Property of Westminster, Kennel Club.
Mr. H. C. Glover.

Dear Sir:—Your Distemper Cure is the best thing I ever saw or heard of for dogs afflicted with that disease. I can’t express myself too highly in its favor. It has saved several valuable puppies for me since the late New York dog show, among them a handsome terrier owned by Mr. Geo. J. Gould. This puppy was so bad at night that I had no hopes of finding him alive in the morning. I gave him the Distemper Cure merely to fulfill my last duty to him, but what was my surprise when I found him next morning gnawing on a bone which happened to be near his stall. He is now as well as ever. I have had several such miraculous cures in my experience with it. It is a positive cure, when given in time, and will even be effectual when the patient seems on the very verge of death.

Yours, etc.,
LUKE W. WHITE.

Helena, Montana.

H. Clay Glover, Esq.

Dear Sir:—Governor Crosby directs me to say he used your Distemper Cure with great success on his Irish setter bitch “Florence.” The disease disappeared entirely in five days.

Very truly,
H. B. WILKINS, Jr.,
Private Secretary.

Forked River, N. J.

Mr. H. Clay Glover.

Dear Sir:—On my return home from the Boston show, I found most all my dogs down with distemper. Some were so bad that they were dragging their hind parts. I used your Distemper Cure, bringing them through all right, cured over twenty cases. Have never lost a dog when using your Cure. It certainly is a wonderful thing.

Yours truly,
THEODORE PREDMORE.

Mr. H. C. Glover.

Dear Sir:—I have had a number of my dogs treated for Distemper with your Cure, with the most pleasing results, it having cured in every case.

Yours etc.,
J. G. HECKSHER.
INFLAMMATION OF THE BOWELS.

This is occasioned by exposure to cold and dampness, obstructions from faeces, foreign substances taken into the stomach, irritant poisons, and sometimes occurs with Distemper.

Symptoms.
Dullness, loss of appetite, eyes congested, nose warm and dry, belly hot and tender, temperature high, great thirst, and a short sharp cry. Constipation or diarrhoea with blood and mucus in the passages. This latter symptom is always present when the inflammation is caused by an irritant poison, and usually vomiting, the matter voided being streaked with blood. A desire to swallow straw, sticks or stones, which desire is prompted by the animal wishing to take something into the stomach to allay the irritation. This latter peculiarity will be observed when the stomach is irritated from any cause. The animal will lie with hind legs extended and belly pressed to the ground, and will seek a cool damp place in which to lie, in hopes of suppressing the inward fire.

Champion English Setter Dog,
"ROCKINGHAM."
Belthus.  Bess.

WINNINGS.

1st Prize, Doncaster, England . . . New Haven, Conn. 1885
1st Prize, Tenby, . . . 1st and three specials, Boston, Mass. . 1885
1st " Todmarden, . . . 1st Philadelphia, Pa. 1885
1st " Beverly, . . . Champion and special
1st " Dundee, . . . for best setter in the
1st " West Bromwich . . . show, Toronto, 1885
1st " La Fylde, . . . Champion, Phila. Oct. 1885
1st and four specials,

Imported and owned by F. Windholz, No. 525 Sixth avenue, New York.
Treatment

May be commenced by local bleeding, using leeches; but this I do not deem altogether necessary. Give a purgative of castor oil and opium, also enemas of warm water and castile soap until the bowels have moved. Apply to the belly, rubbing gently the following:

R

Tinct. Opii
Sulph. Ether aa 3 ii.
Spts. Camph. ⅔ i.

Follow with mustard plaster, over which may be sprinkled some of the same mixture. Opiate enemas should be used after the bowels have moved. Keep the animal quiet and feed on boiled milk and arrow-root. Give as a drink rice water. Many authors advise the use of calomel with the opium, given internally which I do not approve of, as it stimulates the liver, which is not desired, there being too much action of that organ attending this disease. If anything is added to the opium and ether let it be sub-nitrate of bismuth.

R

Tinct. Opii
Sub-nit. Bism. aa 3 ss.
Tinct. Aconite (Rad.) gtt vi.
Syr. Simplex } aa ⅔ ss.
Aqua font }

Sig.—Teaspoonful every three hours until the fever has subsided, then continue with same prescription but leaving out the Aconite.

Formula for Enema

R

Tinct. Opii 3 i.
Sub. Nit Bismuth 3 i.
Glycerine,
Aqua aa ⅔ i ss

This constitutes one injection. Repeat every three hours until pain has ceased and the animal is quiet.
PARALYSIS

Is due to pressure on the brain or spinal cord. It may be caused by an injury, but is usually due to Distemper and associated with Chorea, or may be the result of old age.

Symptoms.

It will first be observed in the staggering gait of the animal. This condition will be followed by total loss of power of the limbs, the hind parts being most frequently affected.

Champion English Greyhound,
“MEMNON;” (Imp.)

SIRE. CALIPH.
DAM. Polly.

RECORD AND WINNINGS.

Runner up for the Waterloo Purse . 1881
Winner of Lidsay Stakes 1881
Winner of Burton or Trent Stakes, . 1881
Winner of Ellesmere Stakes, . 1881
Winner of Anglesea Cup, 1881
1st Prize Warwick, . 1883
“ and Cup Sheffield 1883
“ Aston Park, . 1883
“ Greenock, . 1883
“ Great Harwood, 1883
“ Stockton on Tees. 1883
1st Prize Casmarthan, 1883
“ Chesterfield, . 1883
1st Prize, Pembroke, 1883
1st Prize Stanley . 1883
“ Farnworth, . 1883
Champion York, . 1883
Champion and Cup Birm-ingham, . 1883

Champion Haverford-west, . 1884
“ Gaeber, . 1884
“ Birmingham, 1884
Champion Cardiff, . 1884
“ Redruth, . 1884
“ Hull, . 1884
“ Crystal Palace 1884
“ Farnworth, 1884

1st Prize and Special N. H. Conn. . . 1885
1st Prize and 2 Specials, Boston, Mass. . 1885
1st and 2 Specials, N. Y. 1885
“ Special Cincinnati 1885
Challenge and 2 Specials
Toronto . . 1885
Champion and Special
Philadelphia, . 1885

Imported and owned by Mr. H. W. Smith, P. O. Box 876, Worcester, Mass.
Treatment.

Give internally Strychnine and Iron, (formula below) also Glover's Tonic. Apply Glover's Liniment night and morning the entire length of the back rubbing well in. It is sometimes necessary to blister but if the Liniment is applied from five to ten minutes it will cause sufficient irritation. Electricity should also be applied daily all along the back and down the limbs to the feet. This I consider the great agent in overcoming paralysis. A seton in the back may also give good results. Keep the bowels and kidneys active, and feed liberally on strong soup. As soon as the animal can get upon his feet, encourage him to walk, and change the diet to well cooked meat chopped fine.

R

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<td>3 i.</td>
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<tr>
<td>Ext. Gentian</td>
<td>q. s.</td>
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Sig.—One night and morning after feeding.

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PNEUMONIA

Is acute congestion and inflammation of the lungs.

Symptoms.

Loss of appetite, shivering, high fever, respiration short and labored, nose hot and dry, eyes congested, a short cough usually not frequent, but in an advanced stage accompanied by a reddish expectoration, frequent disposition to vomit without voiding anything. The following position is assumed; sitting upon the hind quarters with head elevated and chest distended as if to get all the air possible. By placing the ear against the right side a crackling sound will be detected.

Treatment.

Must be prompt, as the lungs fill up rapidly and solidify. Hot flax-seed and mustard poultices should be applied at once and changed as often as cool. Keep the animal in a room moderately warm, temperature 70 degrees; do not expose
to wet or dampness. Feed on strong beef tea, drenching if the animal refuses to eat. As soon as the worst symptoms are relieved, Cod liver oil and Iron may be given. Great care is necessary while the animal is convalescing. Some begin treatment with alcoholic stimulants, but I consider it a mistake; though port wine or sherry may be given if the animal gets very weak.

Champion Rough Coated St. Bernard dog,

“BONIVARD,” (Imp.)

SIRE.
Souldan.
Mr. Bohen.
DAM.
Myzar.
Mr. Bohen.

SHOW RECORD.

Winner of 39 Cups and Prizes in England, including the following:

1st Prize, Crystal Palace 1882
Champion Prize, Jarrow, also, Silver Cup for best St. Bernard in the show.

Champion Prize, Margate.
1st Prize, Lancaster, also Silver Cup for best non-sporting dog in the show.
1st Prize, Haddington, also Silver Cups, for best St. Bernard over 150 lbs in weight.
Twice, 1st Prize, Greenock.
1st Prize, Bishopackland.
1st Prize, Blackburn.
1st Prize, Manchester & Liverpool. (Royal.)

1st Prize, Pickering.
1st Prize, Filey.
1st Prize, Westhoughton.
1st Prize, Bingley, also Silver Cup for the best non-sporting dog in the show.
1st Prize, Peniston.
1st Prize, Bramley.
1st Lancaster and many others.

IN AMERICA.
1st Prize, Pittsburg, 1883
Champion and Special Prize, New York, 1883
Champion and 2 Special Prizes, New Haven, 1884

Property of The Hermitage Kennels, Passaic, N. Y.
Mr. E. R. Hearn, Proprietor.
R Brown Mist 3 ii.
Mur. Ammonia 3 i.
Sulph. Quinae gr xxx.
Tint. Aconite (Rad.) gtt x.

Sig.—Teaspoonful every hour until fever is subdued, then continue with same leaving out the Aconite. After worst symptoms have subsided give

R Ol Morrhuæ 3 iii.
Ferri Dialysed 3 i.

Sig.—Teaspoonful three times a day after feeding.

CHOREA (St. Vitus Dance).

This is a deranged condition of the nervous system which is weakened and irritable, usually the result of Dis-temper. It demonstrates itself by a constant twitching of the parts affected. If the brain is involved there will be an uncertain motion of the head. Chorea will usually yield to treatment when it first occurs, but when of long standing nothing seems to have much effect upon it.

Treatment.

Begin with 1-60 of a grain of Strychnine morning and night after feeding, increase the dose gradually until rigidity of the muscles is produced within an hour after giving the dose. Then substitute Fowler's Solution, beginning with five drops in a teaspoonful of water twice a day after feeding. Increase one drop a day until the animal is either thrown off his feed or the eyes are considerably congested and showing undue moisture. The dose may have reached twenty or twenty-five drops before the effect is obtained: Then reduce one fourth at each dose. If necessary, repeat the course of Fowler’s Solution, allowing ten days to intervene. The back should be blistered the entire length, and electricity should always be employed.

Where the brain is involved, insert a seton in the back of the head. Feed on strong soups. Allow the animal gentle exercise, but not sufficient at one time to exhaust his strength.
Pointer Dog, "BEAUFORT."
MANGE.

By those who are not familiar with this disease, any humor or skin trouble accompanied by itching and loss of hair, whether arising from impurities of the blood, dirty kennels, fleas, eczema or any cause that may produce an irritation of the skin is at once pronounced Mange, whereas true mange is due to the presence of a parasite (a minute member of the insect family) of which there are two varieties, namely Sarcoptes Canis, and Acarus folliculorum. That most commonly occurring is Sarcoptic mange in which the following symptoms will be observed. Violent itching, causing the animal to scratch almost constantly. Small pustules which give out a thin fluid forming a dark scab. When the scab is removed the hair comes with it. The skin thickened.

"BEAUFORT."

Sire. Champion Bow.

Dam. Bulah,

(Sister to Orgill's Champion Rush).

WINNINGS.

| 1st Prize Washington, D. C. | 1st Prize and special for best large Pointer, Philadelphia 1884 |
| 1st Prize New Haven, 1884 | 1st Prize and special for best Pointer in the show, Philadelphia 1885 |
| Special "for best large Pointer, 1884 | Champion Toronto and special for best large Pointer. |
| Special New Haven for best Pointer in any class - 1884 | Special for best Pointer in the show |
| Special New Haven for best dog in the show 1884 | Special with Bradford for best brace, 1885 |
| Champion and special for best Pointer, N. B. S. Philadelphia, 1885 | Runner up in the all aged Pointer stake at Eastern Field Trials, 1885. |

Property of Mr. Chas. H. Mason, New York.
The other variety is termed Follicular mange. The symptoms are very similar to those in Sarcoptic mange, with the exception that the itching is not so severe, and is more difficult to cure, owing to the parasite being deeper seated. To cure mange it is necessary to destroy the parasite. Numerous forms of mercury are used for this purpose, but as they are extremely dangerous, owing to their being rapidly absorbed, which is productive of a form of eczema, besides its being necessary to keep the animal muzzled to prevent his licking the poison, their use should be avoided. Carabolic acid is also recommended, but is injurious; for if used strong enough to kill the parasite, it will destroy the hair follicle. And here let me express myself as opposed to the use of soaps containing carabolic acid, as they burn up the natural oil, and in time, will render the skin rough and the coat harsh. Glover's Mange Cure effectually destroys the parasite, is perfectly harmless to use on a puppy of any age, as it contains no poisonous matter of any nature, and if taken into the stomach will act as an alterative and mild laxative. It is equally good for any skin disorder and in any case that it fails to effectually cure, the disease may be traced to the blood as its origin, in which case, give internally Glover's Blood Purifier. Fowler's Solution of Arsenic is largely recommended in cases of blood trouble, but I think it greatly over estimated, as it takes a long time to get a little effect from it, besides being objectionable as it is an irritant to the stomach. I have derived as much benefit from giving my Blood Purifier three days as I could get from Fowler's Solution in three weeks. Mange is spoken of by some authors as producing other diseases through its being improperly treated, the use of outward applications they claim driving the disease in. This is ridiculous, as Mange is strictly local, being confined to the skin; any dressing that will kill the parasite, will cure Mange, but will not drive the insect from his natural habitation. Mange is both contagious and infectious, where kennels have become infected; dogs, though repeatedly cured will as often contract the disease again; it is therefore important to thoroughly disinfect a kennel that has been occupied by a mangy dog.
before others are admitted to it. For this purpose any chloride may be used, as they are all disinfectants, chloride of lime being as good as any. Make a solution of it and paint the kennels thoroughly, observing that it gets into all the cracks.

Office of Menagerie,

Mr. H. C. Glover,

Central Park, N. Y.

Dear Sir:—I take pleasure in giving my endorsement to your Mange Cure, having used it on camels, llamas, cattle and African wart hogs with perfect success. Would recommend it as a speedy cure for skin diseases.

Respectfully yours,

W. A. Conklin, V. S., Director.

H. Clay Glover, Esq.,

Cincinnati, O.

Dear Sir:—I have used your Mange Cure for several years and find it entirely satisfactory; have not had a case of mange in my kennels which your remedy has failed to cure in a short time.

Yours truly,

W. B. Shattuc.

Mr. H. C. Glover,


Dear Sir:—After a long and careful test of your Mange Cure, I cheerfully recommend it as an invaluable article to all owners of fine dogs. I have used your Cure in old obstinate cases, with perfect success, when arsenic and other injurious medicines have failed,

Yours truly,

Charles H. Wright.

Champion Deerhound,

SIRE. "MAC." DAM.
Paddy. WINNINGS. Lassie.
1st Prize Chicago, . 1884 | Champion, Boston, 1885
1st " and Special Phil. 1884 | Champion, New York, 1885
1st " N. B. S. " 1884 | Champion, Cincinnati, 1885
1st " N. S. S. N. Y. 1884 | Champion and Special
1st New Haven, . 1885 | Philadelphia, Oct. 1885

Property of Clovermook Kennels, P. O. Address, 185 Fifth Avenue, New York.
H. Clay Glover,

My Dear Sir:—I am pleased to inform you that your Imperial Mange Cure has been of great benefit to me in curing my dogs whenever they have been afflicted with any skin trouble. I always keep it by me. Wishing you the success with it that it deserves, I am very truly,

WM. Jarvis.

DIARRHŒA.

A relaxed condition of the bowels, caused by the animal eating something that has disagreed with it, or from taking cold in the bowels. Change of water may also produce it. It occurs in two forms, acute and chronic. When acute, is generally accompanied by colic or spasms. In the chronic form, there is but little pain and no spasms, though in either case if not cured will frequently run into inflammation of the bowels.

Symptoms.

Whites of eyes unnaturally clear, gums pale, fæces thin, may be dark almost black or light in color. Much thirst, nose usually cool and moist. Straining while emptying the rectum, which occurs often, many times passing but a few drops of mucus which may be streaked with blood. The animal will seek a cool place in which to lie.

Treatment.

When first occurring a few doses of Glover's Diarrhœa Cure will be all that is necessary. In bad cases, enemas should be used, see formula below; also hot applications to the belly. Keep the animal quiet, the belly warm, feed on light nourishing diet such as toast soaked in strong mutton broth, and boiled milk, adding to it a little boiled starch. In all cases give Glover's Diarrhœa Cure regularly.
Fox Terrier Dog, "SCARSDALE."
Formula for Enema.

R,

Tr. Opii 3 i.
Pulv. Cretae Co. 3 ii.
Gum Arabic 3 i.
Aqua 3 ii.

COLIC.

This is spasmodic pains in the stomach and bowels, occurring much more frequently in puppies than in adult dogs. In suckling puppies it is caused by an excess of Lactic acid in the mothers milk; in older puppies the chief cause is impaction of faeces or worms, causing an obstruction of the bowels, or may be caused by any foreign matter taken into the stomach that is not readily digested. In adult dogs it is caused by a cold or improper feeding.

Fox Terrier.

"SCARSDALE," (Imp.)


DAM. Ella.

WINNINGS.

<table>
<thead>
<tr>
<th></th>
<th>1883</th>
<th>2nd Philadelphia,</th>
<th>1884</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd Barnsley,</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>3rd Doncaster,</td>
<td></td>
<td>2nd &quot;</td>
<td>Oct. 1884</td>
</tr>
<tr>
<td>2nd New York May,</td>
<td>1884</td>
<td>1st N. Y. Fanciers, Feb. 1885</td>
<td></td>
</tr>
<tr>
<td>1st Chicago,</td>
<td>1884</td>
<td>2nd New Haven,</td>
<td>1885</td>
</tr>
<tr>
<td>Champion and Special Montreal,</td>
<td>1884</td>
<td>1st Cincinnati,</td>
<td>1885</td>
</tr>
<tr>
<td>1st Danbury,</td>
<td>1884</td>
<td>2nd Philadelphia</td>
<td>1885</td>
</tr>
<tr>
<td>2nd N. S. S. N. Y. Oct. 1884</td>
<td>2nd &quot;</td>
<td>Oct. 1885</td>
<td></td>
</tr>
</tbody>
</table>

Property of Clovernook Kennels, P. O. address, 185 Fifth Avenue, New York.
Symptoms.

In first stage, uneasiness, constantly changing position accompanied by a low moan; as the pain increases the animal will emit short sharp cries. Eyes normal, and little or no fever present. Rubbing the belly is agreeable to the animal.

Treatment.

Promptness in treatment is of much importance, or Enteritis (Inflammation of the Bowels), will quickly ensue. Give at once castor oil, one ounce, laudanum, eight drops, and use enemas of warm water and castile soap. As soon as a free movement of the bowels has taken place, give brandy, peppermint, ginger, or formula given below. If pain is severe, rub the belly with alcohol, and apply mustard plaster; enemas may also be used, see formula below. When Colic occurs in suckling puppies, give the mother Carbonate of Soda, ten grains night and morning in milk.

R

Tr. Opii 5 ii
Spr. Camph. 5 ii.
Aqua Menth Pip 5 i.

Sig.—Teaspoonful in water every hour.

Formula for Enema.

Tr Opii
Sulph Ether aa 3 i.
Aqua Camph
Aqua Dist aa 3 iss.

The above constitutes one injection; repeat every two hours until the animal is quiet.
Champion English Setter Dog, "FOREMAN."
GASTRITIS.

This is an inflammation of the stomach arising from improper feeding, plunging into cold water when the system is heated, an irritant poison, or injuries. It most frequently occurs in pet animals that are fed on delicacies and get but little exercise.

Symptoms.

Constant nausea, high fever and great thirst, respiration quick, panting, constipation or diarrhoea. The animal will assume following positions, hind legs extended with belly pressed to the ground, sometimes moaning, or standing with fore legs resting on the ground from feet to elbows, with hind legs erect, back arched and belly tucked up.

Champion English Setter Dog,

"FOREMAN."

Sire. Dashing Monarch.  
Dam. Fairy II.

<table>
<thead>
<tr>
<th>WINNINGS.</th>
<th>Field Trial.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bench show.</td>
<td></td>
</tr>
<tr>
<td>Special with Don for best dog with field trial record, Pittsburgh, 1883</td>
<td>Divided, 2nd with Harrisons, London at Opelousas, 1882</td>
</tr>
<tr>
<td>Champion, N. O. 1883</td>
<td>3rd N. A. K. Club, Field trials at Grand Junction Tenn. 1883</td>
</tr>
<tr>
<td>English setter sweep-stake prize, New York, 1884</td>
<td>Divided 3rd with London and Grousedale at Canton, Miss. 1883</td>
</tr>
<tr>
<td>Champion, N. Y. 1884</td>
<td>1st, Eastern Field Trials, High Point, N. C. 1884</td>
</tr>
<tr>
<td>Champion, Taunton, 1884</td>
<td>Members stake at Eastern Field Trials, High Point, N. C. 1885</td>
</tr>
<tr>
<td>1st New York, 1885</td>
<td></td>
</tr>
</tbody>
</table>

Address Wm. Tallman, Tarrytown, N. Y.
Treatment.

If constipated use enemas of warm water and castile soap until the bowels move. It is sometimes necessary to give a dose of oil. If so give opium with it. Castor oil, one ounce, laudanum, eight drops. The animal should be allowed all the Cold water he wants from the beginning. Diet should consist of fluids of a mucilaginous nature. Return gradually to solid food and give Glover’s Tonic.

\[ \text{Rx} \]

\[
\begin{align*}
\text{Tr. Opii} & \quad 3 \text{i.} \\
\text{Tr. Aconite (Rad.)} & \quad \text{gtt xvi.} \\
\text{Aqua} & \quad \frac{3}{2} \text{ii.} \\
\text{Sig.—Teaspoonful every hour.}
\end{align*}
\]

As soon as the fever has subsided change to the following:

\[ \text{Rx} \]

\[
\begin{align*}
\text{Tr. Opii} & \quad 3 \text{i.} \\
\text{Sub Nit. Bismuth} & \quad 3 \text{iii.} \\
\text{Aqua Calcis} \\
\text{Aqua} & \quad \text{aa } \frac{3}{2} \text{i.} \\
\text{Sig.—Teaspoonful every three hours.}
\end{align*}
\]

Use the same enema as given for Inflammation of the bowels.

CONGESTION OF THE LIVER.

This is the result of exposure to wet and cold, or to insufficient exercise. Is frequently followed by inflammation.

Symptoms.

In early stages, dullness, inclination to sleep a great deal, followed by chills and fever, nose hot, breathing rapid, and constipation. Whites of the eyes, gums and skin yellow.

Treatment.

Give turpeth mineral, two grains in a tablespoonful of water; after the action of this emetic has ceased, give Glovers’s Liver Pills. A hot bath, after which mustard plaster applied over the liver will also be beneficial.
Champion Beagle Hound, "BANNERMAN."
WORMS.

To worms may be accredited the death of more puppies than any other cause. Of them there are five varieties, namely, the round worm, tape worm, maw worm, kidney worm and thread worm. Those most destructive to puppies are the round worms. They are of a waxy color, about the diameter of vermicelli, are from three to six inches in length and pointed at each extremity, are located in the stomach and small intestines. The round worms are frequently present in such quantities as to form a solid mass, causing an obstruction of the bowels, which if not removed results in death. The tape worm is one of the most difficult of the worm family to get rid of, as the animal may pass portions in his evacuations for months, and the head remaining the worm will continue to grow. It is in substance about as thick as a coarse thread, is white and formed in sections of one quarter inch to one half inch in length.

The maw worm is about one inch in length, flat in form, of a slightly pinkish color, is located in large intestines and rectum, is not dangerous, but causes much annoyance and occasions severe irritation. In puppies they may cause fits, or affect the spine, producing partial paralysis, these troubles disappearing as soon as the worms are gotten rid of.

Champion Beagle Hound,  
"BANNERMEN."  
Champion Marchboy.  
WINNINGS.  
1st Prize and special for best beagle under 12 inches, Philadelphia 1884  
1st and special for best beagle under 12 in. show, Phila. 1885  
1st and special for best beagle under 12 in. Champion, Philadelphia 1885  
ches, N. Y. 1885 October, 1885  
Imported and owned by A. C. Kruger,  
Wrightsville, Pa.
The kidney worm occurs in the kidneys. Its presence is made known by the condition of the urine, which may be bloody or mixed with pus. As these same symptoms may be present in other kidney troubles, they are no positive evidence of the existence of the worm.

The thread worm inhabits the heart, and invariably causes death. Nothing can be done for the animal so afflicted.

**Symptoms.**

The presence of worms will occasion the following conditions: upstanding, unhealthy appearance of the coat, which lacks lustre; dry nose, sometimes caked; husky cough; frequent retching and vomiting; appetite variable, the animal sometimes eating ravenously, at other times refusing food; deranged condition of the bowels, mucus and blood passed with the faeces, dragging hind parts upon the ground, restlessness while sleeping. In puppies pot bellied while thin elsewhere. Worms are frequently vomited or passed in the evacuations, but may exist in large quantities without their presence being made known in either way. Maw worms may usually be discovered adhering to the faeces.

**Treatment.**

For all varieties of worms give Glover's Vermifuge on empty stomach. When the trouble is maw worms, which are much more readily reached by enema than by anything given by the mouth, use formula given below. Many different worm medicines are recommended, among them, powdered glass, tin filings and turpentine, all of which are very irritating to the stomach. Probably the most dangerous thing given is Areca nut. I have seen and heard of so many cases where it caused death that I would warn all against its use. A puppy's stomach is very delicately organized, and must be handled with great care. Glover's Vermifuge is perfectly safe to give to a puppy of any age. It will effectually expel the worms, and at the same time allay any irritation of the stomach or bowels that may have been caused by them, and requires no oil or any purgative given afterwards, as is the case with most worm remedies. I invariably give all puppies after weaning some of my Vermifuge, as nine out of ten of them have worms, and it is a good plan to get rid of them before they have done damage.
Enema for Maw Worms.

Ol Racini \( \frac{1}{2} \) l.
Saponis Pulv. \( \frac{3}{3} \) ss.
Chlor. Sodium \( \frac{3}{3} \) iv.
Aqua Warm \( \frac{3}{2} \) ii.

Ophthalmia.

This is simple inflammation of the eyes, caused either by a blow, scratch or anything getting into the eye that will produce irritation. It is also frequently present in distemper.

Symptoms.

Whites of the eyes congested, watery discharge followed by mucous, film of a whitish color forming over the cornea, sometimes showing red owing to the blood vessels being engorged. This condition may be followed by ulcers on the pupils which may result in loss of sight.

Treatment.

If the animal is in high condition, give a cathartic, and keep on low diet for a time. If run down, build up by giving Glover's Tonic. In either case use Glover's Eye Lotion which will restore the eye to its normal condition, usually in from three to four days.

Newfoundland dog,

<table>
<thead>
<tr>
<th>Sire.</th>
<th>&quot;SAM.&quot;</th>
<th>Dam.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goliath.</td>
<td>WINNINGS.</td>
<td>Dora.</td>
</tr>
<tr>
<td>1st Manchester, Mass, 1883</td>
<td>Danbury, . . . 1884</td>
<td>1st and special, New</td>
</tr>
<tr>
<td>Champion Lowell, &quot; 1883</td>
<td>1st and special, Phila. 1884</td>
<td>Haven, . . 1885</td>
</tr>
<tr>
<td>1st and special, Manchester, 1884</td>
<td>1st and three specials, Boston, . . 1885</td>
<td></td>
</tr>
</tbody>
</table>

Bred and owned by Arcadia Kennels. J. A. Nickerson, Proprietor, address, P. O. Box 2575, Boston, Mass.
AMAUROSIS

Is paralysis of the optic nerves. The appearance of the eyes will only be changed in the size of the pupils which will be greatly dilated. Treatment is seldom of much avail. The only things of any benefit, are the applications of electricity, the insertion of a seton in the back of the head, and stimulating liniments, with the following given internally:

R

Nux Vomica gr. v.
Codeine gr. i.
Frt in pil No. X.

Sig.—One night and morning after feeding.

CATARACT.

True cataract, which is opacity of the lens, is indicated by loss of color of the pupils which assume a bright steel shade, the eyes appearing otherwise quite bright and normal. Operation is the only remedy, which should be performed by an experienced oculist; even then the color only may be restored but not the sight.

FITS

Occur from several causes, namely, worms, indigestion, epilepsy, nervous excitement, also in distemper when the brain is involved, and may follow whelping.

Symptoms.

The animal will generally fall upon its sides, struggling violently, and frothing at the mouth. This will last from ten minutes to half an hour. On returning to consciousness will have a dazed appearance, and will probably start off, running several miles, and will be found in some dark out of the way place. In other cases the animal after being attacked as above, on recovering will be perfectly sensible, or remain in a state of coma for some time.
Bull Terrier Dog, "COUNT."
Treatment.

When caused by worms, remove the cause by giving Glover's Vermifuge; when indigestion is the cause, give Glover's Liver Pills, followed by Glover's Tonic, using it for several days. When arising from nervous excitement or epilepsy, give Glover's Cure for Fits, and remove to a quiet place, where the animal will not be disturbed. When present in distemper, insert a seton in the back of the head, and use the Cure for Fits. When from nervous prostration, caused by whelping give the Cure for Fits, and in any case, arising from any cause, enemas of ether and opium are of great value. When coma succeeds a fit, put one or two drops of nitrate of amyl on a cloth, and fan the nostrils with it until the animal is resuscitated.

**Formula for Enema.**

\[ \text{B} \]

| Tr Opii | 3 ss. |
| Sulph Ether | aa 3 ss. |
| Aqua Cold | 3 iii. |

This constitutes one injection.

Repeat if necessary half an hour later.

**"COUNT." (Imp.)**

<table>
<thead>
<tr>
<th>Sire,</th>
<th>Dam,</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marquis</td>
<td>Kitt.</td>
</tr>
</tbody>
</table>

**WINNINGS.**

1st Prize, Birmingham, 1883 | 1st Prize, Buxton, 1884
1st " Crystal Palace, 1884 | 1st " and special for best
dog of any breed, Winsted, Conn., 1885.

Property of Mr. Frank F. Dole,
35 Beers Street, New Haven, Conn.
CATARRH.

This arises from simple cold in the head, causing an inflamed condition of the mucous membranes. The inflammation will sometimes extend to the bronchial tubes producing bronchitis.

**Symptoms.**

Nose hot and dry, eyes watery, sneezing, sometimes a cough, chills and fever. As the disease advances, mucous discharge from the nose will be present, excessive languor, constipation, the faeces being coated with slime, urine high colored.

**Treatment.**

Open the bowels. Keep the animal warm and dry, and inject the nostrils with the following:

R₇

Acid Tanici gr. i.
Glycerinen ₃ i.
Aqua сс

Sig.—Inject one-half teaspoonful in each nostril three times a day.

BRONCHITIS.

This is a disease quite common to dogs. It is usually caused by exposure to cold and dampness, or may be the result of catarrh, the inflammation extending down the mucous membrane into the bronchial tubes.

**Symptoms.**

Nose hot and dry, chills and fever, eyes congested, tongue furred, breathing quick and difficult, almost constant cough, gagging as though something was lodged in the throat, and vomiting, the matter voided being frothy. Sometimes a thin mucous discharge from the nose. If the ear is placed to the right side, the rattle of the mucus may be detected.
Champion Field Spaniel,
"BLACK PRINCE."
Treatment.

If the bowels are not moving freely give a purgative, castor oil one ounce. Keep the animal in a room with the temperature at seventy degrees. Feed on mucilagenous diet, and give internally:

R.

Iodi Potas 3 i.
Tr Bals Tolu 3 ii.
Syr Squills 3 iii.
Syr Papav ss.
Aqua i.ss.

Sig.—Teaspoonful every four hours. Rub the throat and chest with Glover's Liniment.

When the accumulation of mucus in the throat and tubes is such as to cause distress, an emetic will afford relief.

R.

Syr. Ipecac.

Sig.—Teaspoonful every fifteen minutes until nausea is produced.

Champion Field Spaniel,

"BLACK PRINCE."


Benedict, (Imp.)

WINNINGS.

| 2nd Pittsburgh, | 1882 | 1st Danbury, | 1883 |
| 2nd New York, | 1882 | 1st N. B. S. Phila., | 1884 |
| 2nd Boston, | 1882 | 2nd New Haven, | 1885 |
| 2nd Cleveland, | 1882 | 1st Boston, | 1885 |
| 1st and two special Meriden, | 1883 | 1st New York, | 1885 |
| 2nd Washington, | 1883 | Champion and special, Phila., Oct. | 1885 |
| 1st New York, | 1883 | |

Bred and owned by Mr. A. Clinton, Wilmerding, N. Y. P. O. address, box 1483.
Abcess may be due to a disordered condition of the blood, but is more frequently the result of a blow or a bite from another dog, or any other injury due to violence.

They usually occur in the glandular system, most frequently appearing about the neck, in the vicinity of the Parotid glands, but may be present with piles; then they are found close to the anus, or in canker of the ear, their location then being on the flap. They will first be observed by swelling and heat. The swelling increases rapidly, from one week to ten days being the usual time for them to arrive at the condition of opening.

**Treatment.**

Hot poultices of flax seed meal and hops, or the frequent application of warm water will hasten the breaking down of the cells, and the formation of the sanguineous fluid. After the abcess has become soft, a spot may be observed where the fluid has closely approached the surface. At this point it should be opened with the lancet, allowing the fluid to escape. Keep the aperture open for a few days, which may be done by inserting a small piece of lint. Continue the poulticing for three days, and then inject once a day with one per cent solution of carbolic acid. Feed liberally, as abcess is quite depleting to the system.

**TUMORS.**

Of tumors there are several varieties. Those most frequently occurring in dogs are the fatty, the fibrous and the lacteal.

Fatty tumors make their appearance in any portion of the body, and are located just under the skin. They are smooth to the touch and movable, give no pain to the animal, grow slowly and are easily dissected out, being but slightly attached.
Fibrous tumors are strongly attached and somewhat irregular on the surface. They are hard and occasion no pain on being pressed. They generally occur on the elbows and hock joints. These are best treated by puncturing the sack in several places by means of a needle which admits the air, causing suppuration; by this means the fibre will gradually break down forming pus.

Glover's Blood Purifier should be given night and morning, and the tumor painted with Tincture of Iodine twice a day until discharging freely. After puncturing, to hasten the disintegration of the cells, the following solution may be used:

R

Acid Carbol,
Aqua Distil, aa, $\frac{1}{2}$ i.

Sig.— Inject thirty drops twice a week.

Poulticing should be carried on from the beginning. After the tumor is entirely obliterated use the following:

R

Tr Opii. $\frac{1}{2}$ ii.
Glycerine, $\frac{1}{2}$ ii.

Sig.—Inject a teaspoonful twice a day.

---

Champion Collie,

"ROBIN ADAIR."


Sire.  Cliffe.
Cliffe.  Tyne.

WINNINGS.

<table>
<thead>
<tr>
<th>1st Maidstone,</th>
<th>1882</th>
<th>Champion and special,</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special for best Collie</td>
<td></td>
<td>New Haven, 1884</td>
</tr>
<tr>
<td>Washington,</td>
<td>1883</td>
<td>Champion, Washington, 1884</td>
</tr>
<tr>
<td>1st Pittsburg,</td>
<td>1883</td>
<td>&quot; New York, 1884</td>
</tr>
<tr>
<td>Champion, New York,</td>
<td>1883</td>
<td>&quot; Chicago, 1884</td>
</tr>
<tr>
<td>Champion, Chicago,</td>
<td>1883</td>
<td>&quot; Phila.,</td>
</tr>
<tr>
<td>1st Louisville,</td>
<td>1883</td>
<td>&quot; N. Y. Non-</td>
</tr>
<tr>
<td>Champion and special,</td>
<td></td>
<td>sporting show, 1884</td>
</tr>
<tr>
<td>Cincinnati,</td>
<td>1884</td>
<td>Champion, Boston, 1885</td>
</tr>
<tr>
<td>Property of Mr. Thos. H. Terry, 26 Pine st., N. Y.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Lacteal tumors are due to morbid secretions causing a clogging of the milk glands. They will sometimes pass away the next time the bitch is bred. They are irregular in form having a knotty feeling.

**Symptoms.**

If the bitch is in milk, manipulate the teats gently with the fingers, and draw the milk off as thoroughly as possible twice a day, and give internally the following:

R.

Iod Potass 3 i.
Syr. Simple,
Aqua font aa. 5 i.

Sig.—Teaspoonful night and morning, after feeding.

Open the bowels thoroughly and feed sparingly on diet of a dry character, that is not calculated to produce milk. When the bitch is dry, paint twice a day with tincture of iodine. If this treatment does not prove successful, I would recommend the same as given for Fibrous tumor. Lacteal tumors may be dissected out, but owing to their being fed by numerous blood vessels, excessive hemorrhage is to be guarded against.

**CANKER OF THE EARS (Internal),**

Is unhealthy sores or ulcers forming on the inside of the ears, generally observed in dogs of high condition, overfeeding giving an inflammatory condition to the blood. Sometimes present with mange. In my experience I have found many more dogs of long eared breeds, such as pointers, setters, hounds and spaniels, afflicted with it, than dogs with small ears such as terriers &c. When canker first appears, it may be cured with but little trouble, but when of long standing, and the cartilage of the ear is involved, it is inclined to be obstinate. It is the cause of much irritation and pain, and may result in total deafness.
Champion Pug Dog, "BRADFORD RUBY."
Symptoms.
Frequent shaking of the head, scratching at the butt of the ear, accompanied by whining, as it causes excessive itching, pressing the ear to the ground. These evidences of Canker existing are often observed, before anything wrong about the ears may be noticed. As the disease advances,

"BRADFORD RUBY,"
SIRE. E. K. C. S. B. 13834. DAM.
Champion Lavot. Champion Jenny.

WINNINGS.
1st Prize, Stockton-on-Tees, 1883 2d Prize, Bingley, 1884
1st Prize, Darlington, " 2d " Wardle, "
1st " Chesterfield, " 2d " Birmingham, "
1st " Buxton " 2d " Rochdale, "
2d " Otley, " 3rd " Halifax, "
2d " Sunderland, " 3rd " Otley, "
2d " Crystal Palace " 3rd " York, "
2d " New Castle, " 1st " Cleckheaton, "
2d " Wakefield, " 1st " and Medal Crystal Palace, "
2d " Ecclesfield, " 1st " and Medal, Little Marsden, "
2d " Todmorden, " 1st " Skipton, "
2d " Skipton, " 1st " Todmorden, "
3rd " Hackmordwik " 1st " and Gold Medal, Burnley, "
3rd " York, " 1st " Altrincham, "
3rd " and Cup, Aston Park, "
2d Prize, Crystal Palace, 1884 Champion Prize, Hull, "
2d " Stockton-on-Tees, " Champion Prize, Crystal Palace, 1885
2d Prize, Chesterfield, " 1st Prize, Cincinnati, "
2d " Ecclesfield, " 1st " and Medal, Toronto, "
2d " Keighley, " 1st " Philadelphia, "
2d " Barnsley, "

Imported and owned by Mr. Walter D. Peck, City View Kennels, New Haven, Conn. P. O. Box 629.
the lining of the ears will become red and inflamed, probably thickened, an offensive discharge of a dark brown color will be present, also pus in bad cases. On washing the ears small bright red spots may be detected. Ears will be tender to the touch, often causing the animal to howl when taken hold of. If the Canker is not cured will often go on until abscesses are formed.

**Treatment.**

Open the bowels thoroughly with a strong purgative, calomel, five grains, jalap, twenty grains. Reduce the diet, feeding almost exclusively on well boiled vegetables. Wash out the ears once a day with warm water and castile soap, and use Glover’s Canker Wash night and morning as directed on bottle. Should abscesses form, open them freely with the lancet to allow the fluid to escape.

**CANKER OF THE EARS (External).**

This is merely sores forming on the edges of the ears, caused by constant shaking of the head when internal canker is present, or from the ears being torn or scratched by briars. They are of an ulcerous nature, and will gradually eat into the leather of the ears. It occasions considerable itching, to allay which the animal shakes his head, causing the sore to bleed and extend.

**Treatment.**

In a large majority of cases, internal canker of the ear will be present when external canker exists. The ears should therefore be carefully examined, and if there is any unpleasant odor or discharge, begin with same treatment as given for internal canker. Also apply, the more frequently the better, Glover’s Mange Cure to the sores on the flap, three times a day being better than twice, as this is often an obstinate thing to heal. It may possibly necessitate the dog’s wearing a cap for a time to prevent his shaking his ears. If the cap is used, which consists of merely a piece of cloth passed over the head and ears, and fastened under the neck, it should be of thin stuff so that it will not produce heat. Keeping the cap damp with the Canker Wash will also be of benefit, as it will keep the ears cool.
Blenheim Spaniel,
"KING VICTOR."
CANKER OF THE GUMS.

This is usually brought about by disordered stomach, caused from improper feeding. Have also known it to be present in distemper. Canker sores will appear. The gums will be soft, swollen and inflamed, will bleed at slightest cause; breath very offensive. Tartar will form at the roots of the teeth, which will gradually force the gum away leaving the teeth loose to fall out. The dog will drool from the mouth and have difficulty in eating. This is the cause of so many dogs losing their teeth at an early age, particularly small pet animals.

Treatment.

Give bolus calomel, 3 grains and jalap, 20 grains. Have the tartar thoroughly removed with proper instruments, being sure that the inside of teeth are as well cleaned as the outside. After which, kill the canker sores with a caustic application, and apply daily for a time with a soft brush an astringent wash.

R

Elix. Vitriol 5 ss.

Sig.—Using soft brush touch the canker sores. If necessary, repeat five days later.

Astringent Wash.

R

Tannic Acid 3 i.
Tr. Myrrh 3 iii.
Glycerine 3 i.

Sig.—Apply night and morning with soft brush.

Blenheim Spaniel,
"KING VICTOR."

1st Prize, Philadelphia, Oct. 1885. (The only time shown.)
Imported and owned by Wm. Philips,
150 West 56th Street, New York.
RHEUMATISM.

This is usually produced from the animal being kept in a damp kennel, or from plunging into cold water when the system is heated.

Symptoms.

Stiffness of the limbs or back, the animal often uttering a cry when getting upon his feet, lameness when in motion. Kennel rheumatism I have seen present to such an extent as to cause the animal to move like a badly foundered horse, but did not seem sensitive upon pressure to the affected parts. A case of inflammatory rheumatism was brought me sometime since for treatment, caused by the dog being allowed to retrieve duck from cold water, after being hunted all day on quail. The shoulders and chest were swollen to such an extent as to give the animal the appearance of being inflated with air. This dog could not be touched or moved, without giving expression to his pain in piteous cries. He recovered from the severe symptoms, but ever afterward showed a slight stiffness in the shoulders. As a guard against rheumatism, always see that your dog is quite dry before sending him to his kennel for the night.

Treatment.

Feed on easily digested food. Give Glover's Liver pills, and rub the affected parts with Glover's Liniment. If the joints are swollen, attended by fever, give following prescription:

(On the front cover.)

Champion Black and Tan Setter Dog,

<table>
<thead>
<tr>
<th>Sire</th>
<th>Dam</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colburns' Dash</td>
<td>Pryors' Belle.</td>
</tr>
</tbody>
</table>

| 1st prize, New York, 1879 | Champion, New Haven, 1884 |
| 1st " Philadelphia, 1879 | " " 1885 |
| Champion, New York, 1880 | Boston, 1885 |
| " " 1883 | Phila., Oct. 1885 |

Property of H. Clay Glover, No. 1293 Broadway, N. Y.
Champion Mastiff Dog, "HOMER."
R

Iod. Potass $\frac{3}{4}$ i.
Bicarb Soda $\frac{3}{4}$ i.
Frt in chart No. XX.

Sig.—One powder in wine glass of water three times a day after feeding.

RICKETS.

This is a disease entirely peculiar to puppies, and is due to defective nutrition of the bones, which are soft and pliable instead of being hard and firm. Large breeds of dogs are more subject to it than small ones.

Symptoms.

Enlarged joints, bow legs, cow hocks, turning in, out, or under of the feet.

Treatment.

Feed frequently, not too much at a time, on food that is more nutritious than bulky. Allow plenty of bones, and give the following:

R

\[
\begin{align*}
\text{Phos Calcis} & \quad \frac{1}{2} \text{a} \frac{3}{4} \text{i.} \\
\text{Carb Calcis} & \quad \frac{1}{2} \text{a} \frac{3}{4} \text{i.} \\
\text{Frt in chart No. XVI.} & \\
\text{Sig.—One, night and morning in milk.} & 
\end{align*}
\]

Champion Mastiff Dog, "HOMER."

<table>
<thead>
<tr>
<th>Sire</th>
<th>Dam</th>
<th>1st Prize, N. B. S. Philadelphia, Oct. - 1884</th>
<th>2d New York, - 1885</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cato</td>
<td>Queen D.</td>
<td>1st Prize, N. S. S. New York, - 1884</td>
<td>1st Prize, Philadelphia, 1885</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2d Prize, New Haven, 1885</td>
<td>Champion, Chicago, 1885</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Champion, St. Louis, 1885</td>
<td>Champion, Philadelphia, October, - - 1885</td>
</tr>
</tbody>
</table>

The get of Homer have won within the past year the following: Eight First Prizes, Five Second Prizes and two "very highly commended" cards. Bred and owned by the Winlawn Kennels, W. P. Stevenson, Prop. P. O. address, 17 Broad street, New York.
SORE FEET.

The usual causes of sore feet are hunting a dog hard or giving him a long run, after his having had but little exercise for some time, which has allowed his feet to become soft and tender. When the pads wear away rapidly, leaving the internal structure comparatively unprotected, the result is the feet become swollen and inflamed.

To harden the feet, put a quart of common rock salt in a pail of water and soak the feet in it once a day for ten minutes. Should the feet become much inflamed after work, bathe with warm water and apply bran poultices. In case of pus forming, the pads should be lanced to allow it to escape.

Another form of sore feet (by some termed foot mange) is merely an evidence of a deranged condition of the blood. It begins between the toes, the feet in time becoming so sore that the animal walks with difficulty, experiencing considerable pain. I have seen cases that have been neglected until the entire pads and nails have decayed. Treatment consists in giving Glover’s Blood Purifier internally, and applying Glover’s Mange Cure thoroughly twice a day.

---

### Champion Irish Red Setter, "GLENCHO."

<table>
<thead>
<tr>
<th>Sire.</th>
<th>Dam.</th>
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</thead>
<tbody>
<tr>
<td>Champion Elcho; imp.</td>
<td>Champion Noreen, imp.</td>
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#### WINNINGS.

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<td>D. C.</td>
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<td>Champion, Cleveland,</td>
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<td>Special, “ “</td>
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<td>No. 1, 1885</td>
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<tr>
<td>Champion, Phila.</td>
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<tr>
<td>Special, Phila.</td>
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Property of W. H. Pierce, Glencho Kennels, Peekskill, N. Y.
GLOVER'S
IMPERIAL
DOG REMEDIES.

Mange Cure is a harmless and positive cure for all skin diseases on animals; is instant death to fleas, and improves the growth of hair; strictly non-poisonous. Price, 50 cents.

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Eye Lotion for removing Film or Ulcers from the Eyes. Price, 50 cents.

Blood Purifier is a great Blood Alterative, very quick in its action. Price, 50 cents.

Diarrhoea Cure for acute or chronic diarrhoea and all bowel complaints. Price, 50 cents.

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Sire
Champion Bob.

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N. Y. - - 1882
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1st Prize and 2 Specials,
N. B. S. Philadelphia, 1884

Dam
Nell, (Imp.)

1st Prize and 5 Specials,
Philadelphia, - 1885
1st Prize, Philadelphia,
October, - - 1885
2d Prize, Chicago, 1885

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E. A. Parsons, D. V. S., 134 West 39th Street, N. Y.

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