

ng been driven when in
ake food very well; coat
ed; throat becomes sore;
t it must not alarm you,
ne; breathing not much
charge from the nose in
etc.

pure air; place in a com-
other is cold blanket him
or six drachms, two or
ron ether, with one or
ek in the first stages, or
e medicine, but be very
enses of the respiratory
and allow him to inhale
ils, or use a nose bag, but
sent, stimulate the throat
nd oil, but if it is a very
entine and ammonia and
ative food, but do not let
i. If the discharge from
by the use of sulphate of
day, or chlorate of potash,
y.

on of the throat occurs in a
s fatally in a very short
posure; a number of horses
underground stables, or it
ucks a number of animals
say just what causes it in
alling with a stick, etc.

easily noticed if the ani-
elled through the nostrils.
Pressure upon the throat
it is very quick, and the
ever ease. The mouth is
on; the tongue drier than
s, especially if the mucous
erly affected. Increased
bowels constive and urine
discharge from the mouth,
n; it generally disappears
should not be put to hard
roaring or bronchitis,

essary; if the feet and legs
bandaged. Give nitrate of
reful in giving a drench;
ms in tepid water two or
irritation; equal parts of
ard well into the skin and
e necessary to use stronger

remedies, such as biniodide of mercury or cantharides. If the breathing is very difficult, you may in some cases give inhalation of chloroform; give any food that the animal will take well; but if he will eat soft food it is the best. Give plenty of cold water. And it is sometimes necessary to perform the operation of tracheotomy; and there are other remedies you may use. You may find benefit from the use of camphor one drachm, tincture belladonna one-half drachm, opium one-half drachm, or digitalis one-half drachm, nitrate of potash two drachms, bicarbonate two drachms, ipecacuanha one-half drachm. If a cough is present use counter irritation, and give iodide of potassium one drachm, morning and night.

Nasal Gleet, chronic catarrh, or ozema. There is a glarey discharge from one or both nostrils. It is a sub-acute inflammation; the frontal or maxillary sinuses are the parts effected. The discharge varies according to the length of time and to the seat of the disease.

Causes.—Neglected catarrh, especially if exposed to cold and not allowed a sufficient amount of food. Exposure by running to a strawstack, etc., or an injury to the frontal sinus if sufficient to fracture the bone or even to injure the blood vessels inside of the bone, or from a carious tooth. Nasal gleet is a symptom of bad teeth, or of inspissated or dried pus. A tumor may produce it, or the introduction of a foreign substance into the nasal chambers, by endeavoring to swallow something and expelling it into the nasal chambers.

Symptoms.—It is sometimes mistaken for glanders; first a discharge from the nostrils; it may be of a whitish or yellowish color, which may be retained for some time in the nostril and then be expelled in considerable quantities. Look at the nose; the mucous membrane may be reddened or of a yellow hue, but no ulcerated patches, as in glanders. There may be swelling of the lymphatic glands, especially if it comes from a diseased tooth; the animal may continue in pretty good spirits, and may work pretty well. If the frontal sinuses are affected, you can detect it by the sound, by concussion, sounds being different in empty and in full sinuses. The animal becomes lean in flesh; it is called hide-bound, the discharge, if from a case of long standing, has a fetid smell; in glanders it is not so fetid, and the discharge is of a more greenish color. Always examine as to the state of the teeth.

Treatment is somewhat tedious. Keep the animal well fed, wash the nostrils once or twice a day, give plenty of pure air and some exercise, use sulphate of iron, one, two or three drachms once or twice a day, iodide of potassium, sulphate of copper, or balsam of copaiva. The best preparation of iron is iodide of iron. In some cases counter irritation is of use. Use biniodide of mercury. I have but little faith in injections into the nostrils. As a general thing no purgative is required. It may be necessary to trephine and allow the matter to pass out. Keep the opening well opened, inject carbolic acid, sulphate of copper, etc. If it is from a carious tooth, remove it. Sulphate of copper two drachms, cantharides five grains, made into a ball and given once or twice a day, or sulphate of iron one drachm, arsenic three to five grains, strychnine two grains, or substitute mix vomica for the strychnine.