

VETERINARY NOTES.

DISEASE.

It is difficult to give a definition of either disease or health. They are closely united, and it is difficult to draw the line of demarcation. First, I ask, What is disease? We may consider it to consist of a deterioration from a healthy standard, either of function or structure; or we may say it is just the opposite of health, or a disturbance of the function or structure of a healthy organism. Health is a condition of the animal body in which all the organs are in good condition, and all the functions are performed in good order; and it is difficult to get a body in perfect health. There is generally some little deterioration of structure or function. You may look at a horse; he does work in a regular manner, and he is considered healthy, but there may be some change in some way, so that it is quite difficult to give a precise definition. There is health where all the organs are intact, and each one capable of discharging its respective duty or function. From health to disease there are certain transitions noticed. If animals are kept in their natural state they are free from disease to a certain extent, but when they become domesticated, then a change takes place in the system. They do not receive a regular supply of pure air, pure water, regular exercise, etc., then this change takes place to a certain extent. All these things must be attended to in order to keep the animals or men in good health. We meet with various terms in the study of disease, as

Pathology, which is derived from two Greek words, and means a discourse on disease, or the doctrine of disease, and includes all the various particulars in connection with disease. Pathology may be divided into two divisions, general and special. General pathology considers