

stomachs may be the seat of the disease. When the lungs are affected, the symptoms are similar to those of tuberculosis, but the characteristic yellow granules indicate the actinomycotic nature of the disease.

HOW TO MAKE A DIAGNOSIS

The external tumors (lumps) when first appearing on the jaw bones are often mistaken for results of ac-

cidental blows and are then ascribed to such. They can, however, readily be distinguished by the fact that the former are usually cold and free from acute pain, while sufferings resulting from bruises and blows are usually warm to the touch (inflamed) and painful, and these symptoms soon disappear upon application of cold water, the pain ceasing and the swelling disappearing.

In case of true actinomycosis, cold water applications have no effect, but, on the contrary, the tumors continue to increase in size, finally breaking in various places, producing ugly, raw sores. The abscess cavities thus formed often heal only to break out, soon after, in an adjacent region.

CAUSE OF THE DISEASE

As already stated, the cause of this disease is a fungus. This fungus grows on various kinds

of grasses, but especially on the awns (beards) and husks of barley and related grasses, when these have grown on swampy and flooded fields, and bottom lands in particular.

For What we Recommend it.