

The treatment is antiseptic washes and local application to the ulcers of carbolic acid, nitrate of silver or nitric acid. Care should be taken in making strong applications only to touch the diseased part.

*Thrush* is a disease principally of children, and is produced by a bud-fungus, the *saccharomyces albicans*. In adults it occurs with rare exceptions, only after exhausting diseases.

The infection is caused by inhalation of germs from the air, or more commonly by contact with affected objects. Uncleanly sucking bottles afford an excellent medium for the development of bud-fungi, which are rather widely distributed. The growth of the fungus is as a rule restricted to the mucous membrane.

In an acute case of thrush the mouth is hot and the patient feverish. The inflamed surface presents numerous characteristic whitish patches which often coalesce. If the growth is abundant it is easy to scrape off the upper layers and make the diagnosis by aid of a microscope.

The treatment is chiefly prophylactic—good air, food and cleanliness in nursing and in mouth and feeding bottle.

The bud-fungi do not flourish in an alkaline media, and wiping the mouth on a cloth dipped in an 8 or 10 per cent. solution of bicarbonate of soda is all that is necessary in mild cases. A solution of borax one in thirty is also good. Honey should not be added to the borax as is often unwisely done.

*Acute Glossitis*, or inflammation of the tongue, is generally due to the sting of a bee or a wasp, or a severe burn or cauterization. A severe case in my own practice occurred last summer. A boy was eating bread and jam, and in doing so a wasp, which was also indulging in the jam, was taken into the mouth. A severe sting in the tongue resulted. In a few minutes the tongue was enormously swollen and protruded from the mouth; the entire cavity of the mouth was filled with the swollen mass. The pain, too, was intense and much anxiety was entertained by his father lest the larynx should also become swollen and fatal dyspnoea result. A 5 per cent. solution of cocaine immediately relieved the pain, and sucking of ice soon lessened the swelling.

*Mucous Patches* in the mouth are an affection belonging to secondary syphilis. They occur generally during the middle and later period of secondary syphilis, but may occur at any time during the secondary stage. They may even occur very early, associated with the affection of the throat and other parts of the interior of the mouth, with the first outbreak of the eruption and with the falling out of the hair.