

submucosa acuta and chronica ; the different forms of laryngeal œdema and perichondritis. Table 5 presents illustrations of four cases of different forms of perichondritis, and the copies of two specimens of the same disease. Table 6, two cases of idiopathic perichondritis, a third case of syphilitic perichondritis, and the same larynx after a successful antisyphilitic treatment, and a specimen of idiopathic perichondritis. Table 7 illustrates a typical case of pachydermia. The second is a very rare one of true scleroma of the larynx ; and table 8, the specimen of the same case, where the patient died from the disease in spite of tracheotomy. Table 7, figure 3, gives also a specimen of a more chronic case of the same disease. *Michael.*

Treitler (Berlin).—*Hygiene der Sprache.* ("The Hygiene of Speech.") Berlin : Elwin Stande. 1891.

A POPULARLY-WRITTEN book on the disorders of speech, such as stuttering and stammering. The author recommends teachers and parents to regard well the speech of children in early age. It will thus be possible to prevent defects of speech in the beginning. *Michael.*

Schaeffer.—*Ueber die Ursprungsverhältnisse des Nervus Hypoglossus.* ("On the Origin of the Hypoglossal Nerve.") Inaugural Dissertation, Erlangen, 1889.

THE researches performed by Gudden's method gave the following results :—(1) The only origin of the nerve is Stilling's nucleus. (2) The nuclei on the right and left side of the raphé have no relation to the hypoglossal nerve. (3) The fibræ arcuatæ internæ posteriores have no relation to the nerve. (4) Gerlach's commissure and Koch's fibræ propriæ nuclei hypoglossi contain communicating fibres between the nuclei of the hypoglossus, but also other fibres which only pass through the nuclei of the nerve. (5) There is no communication between the hypoglossal nerve and the nucleus of Duval and Roller. *Michael.*

NOTE.

THE AMERICAN LARYNGOLOGICAL ASSOCIATION.

13th Annual Congress, Washington, September 22, 23, 24, 1891.

THE following is the programme of the meeting, a report of which will be presented as soon as received.

President's Address, by W. C. GLASGOW, M.D., St. Louis.

PAPERS.

1. A Case of Foreign Body in the Trachea. W. C. GLASGOW, M.D., St. Louis.
2. A Case of Thyrotomy in a child eighteen months old. CLINTON WAGNER, M.D., New York.
3. Observations on Paralysis of the External Tensors of the Vocal Cords. GEORGE W. MAJOR, M.D., Montreal.

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STRUMOUS GLANDS.

Whichever view may be held respecting the pathology of Struma—Tubercular or non-Tubercular—the phenomena of this disease, notwithstanding their great variety, all have one indication, viz.,

THAT NUTRITION IS AT FAULT;

primarily or secondarily it matters little, as far as the immediate treatment is concerned.

One of the most constant indications of this disease is chronically enlarged glands (Lymphadenitis), particularly those of the neck region. These may be present in all stages of inflammation, from a simple thickening to the more advanced stage of breaking down and fungation. Coincidental with these, anæmia is

NEARLY ALWAYS PRESENT,

with more or less disturbance of the digestive tract. They occur at all years, from infancy to adolescence, and even to middle age.

With respect to their treatment many drugs have been used

WITH VARYING SUCCESS;

perhaps Calcium Sulphide has met with as much attention as any other, yet its value is very equivocal. Iron and Arsenic and the Iodides, however, hold their own, but make little impression without such adjuncts as Cod Liver Oil, Malt Extracts, &c. Failing to reduce them by these measures, excision has of late been

(1) "MALTO-CARNIS (CAFFYN) contains two-thirds (66%) of LIQUOR CARNIS (CAFFYN) (Uncooked Juice of Beef) in combination with Extract of Malt and Cocoa."—*The Journal of Laryngology and Rhinology*.

advocated by many high authorities. Still all these measures are generally

OF SLIGHT AVAIL, UNLESS

combined with judicious nourishment. The value of Malt Extract is admitted, add to this the Uncooked Juice of Meat, and a most suitable nutrient is obtained. This is met by administering MALTO-CARNIS (CAFFYN)⁽¹⁾ in quantities propor-

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tional to the age and requirements of the patient. For it not only covers the tissue-waste, but affords

as large amount of material for constructive metabolism.

This need not exclude the ordinary food, but will serve as a powerful addition to their restorative measures.

LIQUOR CARNIS (CAFFYN)⁽²⁾

is also highly recommended to be given as Beef-Tea, in Soup, or pure; use two or three times daily.

Careful attention to sunlight, fresh air, and bathing is absolutely essential to success. The anæmia soon disappears, the weight increases, and the swelling gradually disappears. The latter may be accelerated by judicious inunction of Iodine preparations.

(2) LIQUOR CARNIS (CAFFYN).—"A nourishing fluid, consisting of the Uncooked Juice of Meat or muscle-plasma, permanently preserved by the addition of a definite quantity of a Carbohydrate. A valuable Food and Tonic for Infants and Invalids."—*British Medical Journal*.