

day, subsequently increased to $\mathfrak{z}\text{ii}$. This remedy was strongly recommended to me by the late Dr. Andrew Fergus of Glasgow, when I asked his opinion in 1886 as to what he had found most successful in diabetes. My patient took 3lbs. of the acid without any benefit. The urine was frequently examined during treatment, but showed no change. Pavy's pills were then given according to the following formula:—

R Extr. Nucis Vomicae ... gr.xii
Codeiaë ... gr.vi
Extr. Lupuli ... gr.vi
Extr. Gentianæ ... $\mathfrak{z}\text{i}$
Divided into 12 pills.

One pill twice a day, begun in 1st June. He took a long course of these pills, also without benefit: subsequently he took also 20 grain doses of the kernel of the "jamun" fruit—dried and pounded fresh. This was taken for several days and followed by a 6 oz. bottle of Messrs. Kemp & Co.'s Extractum Jambolanæ liquidum, which, however, he would not repeat on account of its nauseous taste.

He also tried for several days antipyrin in 5 grain doses. These remedies made no change in the sugar in the urine. It should be mentioned that diet could not well be regulated. For long he would take no meat; the diet was skimmed milk, chappaties made with flour in which a portion of the bran was retained and the chappaties over-baked, vegetables of various kinds of native spinach (sāgs), pumpkin; subsequently he began meat, goat mutton, quail, partridge made into soup and eaten with chappaties. His strength kept failing. He complained of severe pains in his limbs—cramp-like and spasmodic. For this symptom, he rubbed into his lower limbs and loins the following liniment:—

Tr. Iodine
Opium each ... $\mathfrak{z}\text{i}$
Carbolic Acid ... $\frac{3}{4}\text{gr}$.
Sweet Oil ... $\mathfrak{z}\text{xvi}$

This was used twice daily—began about 3rd July. The urine showed no change till 16th October, when on visiting him I was surprized to find it was quite normal in color and reaction, though still he complained of rather frequent micturition.

At the end of August he complained of bronchitis, which gradually passed into chronic catarrhal pneumonia, involving only a small area in the posterior lower lobe of the right lung. The urine was examined again on 6th and 19th December, and found still quite normal. All urinary troubles had disappeared, though the patient was much prostrated from the bronchial pneumonia and want of nourishment. This case shows the entire disappearance of sugar from the urine under a long course of the inunction of iodine and carbolic acid, and I

think the remedy is worthy of trial. I could not have got the patient to take the drugs by mouth, as after a course of the Codeia pills he declined to swallow any other medicines, but was quite willing to use drugs externally. I have now another case of diabetes under treatment in which iodine and carbolic acid are being given, both by mouth and in unction.

That opium does not act either as a prophylactic or a controller in diabetes, at least in opium eaters, is shown by the case now reported. This patient for years had taken 4 grains of opium daily; latterly this quantity was doubled. In another case which came under observation some years ago, the subject took 80 grains of opium daily, and at last succumbed to diabetes.

MALDAH DISPENSARY.

CASE OF PENDULOUS FIBROUS TUMOUR OF MOUTH.

By J. KELLY, *Civil Medical Officer.*

A CHILD about 18 months old. The father states he first noticed a swelling of left cheek about two weeks after its birth. When six months old the tumour protruded from mouth, its growth after this period was rapid. On examination the tumour was found hard and nodular and sloughing at



one point, the result of caustics applied by village quacks, and growing from the subcutaneous tissue of left lower jaw and lip by a broad band about $1\frac{1}{4}$ inch wide. The tumour was removed on the 21st October last and weighed about one pound. A week later the child was discharged with the wound all but healed, and with only a slight drooping of angle of left lower lip.

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THE TEETH;

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WITH SOME NOTES ON

Conservative & Prosthetic Dentistry.

By JOSEPH MILLER, L.D.S., R.C.S.E.

THACKER, SPINK AND CO., CALCUTTA.

MUSIC AND MEAT.—It may interest our readers to know, on the authority of the "Musical World" (London), that the great songstress, Adelina Patti, habitually uses Liebig Company's Extract of Meat as a vocal and nerve "refresher."