

These new facts corroborate very well what has been known for some time. The facts which we did know were that the muscular tissues were the chief generators of animal heat, and that quite apart from their function of contraction and relaxation was their function of oxydation, and for this reason the blood collected from the veins of a large muscle like the glutaeus, even though the muscle was at perfect rest, yet contains less oxygen and more carbon dioxide than the blood of the right ventricle itself.

This shows the extent of the combustion of the blood contents when the blood is coursing through the muscular tissue; and as the chief material for such oxydation consists of carbhydrates, any failure in this muscular function might have much to do with the pathological failure of sugar oxydation in diabetes.

Lacto-globulin has been used in diabetes with much advantage.

SANMETTO NOT A PATENT MEDICINE.

(Copy of a Letter.)

The following has been sent with the request for its publication:—

New York, Jan. 20, 1905.

C. J. Fagan, M.D.,
Victoria, B.C.,
Canada.

Dear Doctor,—We advertise our preparation, Sanmetto, in the Canada Lancet, published in Toronto. In glancing through the pages of this January issue our eyes happened to light upon an article entitled "Patent Medicines," "By C. J. Fagan, M.D., Victoria," purporting to have been read at the Vancouver meeting of the Canadian Medical Association, August, 1904.

Towards the close of the article the following language is published: "Recently it has been stated in the daily papers that alcohol is present in large quantities in patent medicines. I have thought it my duty to inquire into this and therefore looked over the advertisements in several papers and picked out some of the best known mixtures. I have taken from local advertisements the following and examined same for alcohol and found the following percentages." Among the list we notice Sanmetto mentioned.

Now, inasmuch as Sanmetto is not a patent medicine and has never appeared in any local advertisements, or in any papers intended for the lay public, but, on the contrary, is a strictly ethical preparation intended for use under the directions and prescriptions of physicians, and exclusively advertised to the medical profession, we are led to believe that in the original paper which you read before the Canadian Medical Association