

JOHNSTON'S FLUID BEEF

THE subscribers solicit the special attention of Physicians to the exceptional merits of the above preparation as a resuscitating stimulant in a form capable of digestion and assimilation by the feeblest invalid or infant. It is well known in the profession that meat extracts are simply "the soluble salts of flesh," and, as such, have desirable stimulative qualities, but that the elements of nutrition are wanting.

Dr. Edward Smith before the British Medical Association, 1872, says: "Then we shall no longer have sick and dying men, women and children fed with Leibig's Extract of Meat, under the delusion that it is nutriment in the ordinary sense. Leibig's Extract is meat flavour—a nervous stimulant, and has good qualities, BUT IT IS NOT FOOD."

Baron Leibig in the *Lancet* of Nov. 11, 1865, says: "Were it possible to furnish the market at a reasonable price with a preparation of meat combining in itself the albuminous together with the extractive principles, such a preparation would have to be preferred to the 'Extractum Carnis,' for it would contain ALL the nutritive constituents of Meat. Baron Leibig here and elsewhere frankly gives the cue to further efforts for the perfecting of his well known Meat Extract, and as the result of years of experiment, the patentee has solved the problem thus indicated by producing a combination of the extractive and proteine principles, which will at once recommend itself to all capable of judging, and which justifies the words of the *British Government Analyst* that IT IS THE MOST PERFECT FOOD HE EVER EXAMINED."

In its manufacture, the Beef is first treated so as to obtain the Albumen and Fibrine in a separate and highly concentrated form; then with the view of securing easy digestion, these nitrogenous compounds are reduced to a powder capable of suspension in water, which, added to Extract of Meat, procured upon the most approved principles, furnishes the entire constituents of Beef in a condition which the most feeble stomach can readily digest and assimilate, thus supplying to the blood all that is necessary to impart tone to the nerves and substantial food for brain, bone and muscle. From the "modus operandi" it will be seen that the preparation is no untried chemical compound, but simply animal food so treated as to secure a facility of digestion and assimilation hitherto unattainable, and this in combination with all the stimulating properties of the most approved extracts and a more acceptable flavour. The preparation is in use in the leading hospitals (being generally prescribed by the British medical faculty) and has been popularly accepted wherever it has been introduced.

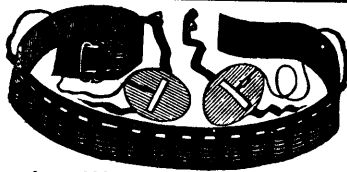
TESTIMONIALS.

Dr. J. B. EDWARDS, Montreal, says: "I consider this an invaluable preparation, containing in addition to Leibig's Extract the nutritive value of egg and meat diet in a form readily soluble in the gastric juice." Dr. STEVENSON McADAM, Edinburgh, says: "This is a highly nutritious article of diet, contains all the elements of Flesh Food in a concentrated form, is very palatable and easily digested, and is eminently suited for dietetic purposes, especially for invalids." Dr. G. C. DUNCAN, Allan Steamship Polytechnic, says: "patients suffering from vomiting in sea-sickness, seem to retain it better than any other preparation I have ever tried." Dr. WORTHINGTON, Sherbrooke, says: "It is the most perfect food I know of for invalids, and is especially useful in the diarrhoea of children."

THE BRITISH GOVERNMENT ANALYST says: "It is the most perfect food I have ever examined. As a stimulative and recuperative agent, JOHNSTON'S FLUID BEEF has a very general adaptation, and there are few bodily ailments where it could not be prescribed with advantage. We may however specialize all affections of the alimentary canal, notably "Cholera Infantum." It is also invaluable in convalescence, lactation, general loss of vitality, and as a substitute for alcohol. Physicians will be furnished with samples gratis on application to

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If this new combination could be seen and tested by the medical profession, few, if any, words would be needed from us in its favor, for it combines utility with simplicity in such perfection, that seeing it is convincing proof of its great value. The medical profession to-day acknowledge, almost universally, Electro-Therapeutics.

This combination is composed of sixteen cells, placed in pockets on a belt. Each cell is made of hard vulcanized rubber, lined with a copper cell, which constitutes the negative plate. The rubber coating perfectly insulates each cell. The positive plates are of zinc, wrapped in a porous material to absorb the exciting fluid, and prevent contact with the copper, and permit the current to pass from the copper to the zinc.

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Our pamphlet on Medical Electricity sent free on application. Address

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JAMES AUTHORS,
16 King Street East, Toronto.

TORONTO, Sept. 17, 1874.

I have much pleasure in being able to testify to the skill, ingenuity, and excellence of workmanship shown in Mr. Authors' surgical appliances. They will bear comparison with those manufactured in any part of the world.

JAMES H. RICHARDSON, M.D., University of Toronto, M.R.C.S. England.