

LEISTER'S LATEST ANTISEPTIC DRESSING.

Leister's latest antiseptic dressing is known as salalembroth. He uses it exclusively in his wards with fine results. It is a double mercurial salt, made by the sublimation of a mixture of perchloride of mercury and chloride of ammonium. It is very soluble, and has not been used in medicine since the time of the alchemists. All dressings—gauze, cotton, wool, bandages, lint, bedding, patients' underclothing, etc.—are soaked in a 1 to 100 solution and dried. He colors these dressings with aniline blue, 1 to 10,000, so that when an alkaline discharge comes in contact with the dressings, the blue is removed and turns reddish, enabling him to see where the discharge has been and its quantity, however small or large, moist or dried.

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CLIMATE OF FLORIDA.

A Canadian medical man, writing to us from Ocala, Florida, says: "Florida is very disappointing. It is very hot, very moist and full of Malaria. Anæmic men, women and children meet the eye everywhere."

ARTIFICIAL QUININE.

According to a report which appeared in the *Morning Post* a short time ago, Dr. Cresswell Hewett, of Lincoln's-inn-fields, has discovered the synthetic or artificial mode of making quinine, by which the price of that drug will be reduced to something like 3d. per ounce. The importance of this discovery (which was made two or three weeks ago, through the accidental breaking of a medicine bottle) is rendered greater by the fact that, while hitherto we have been depending for our quinine

on the cultivation of the chichona tree, from whose bark only about 2 per cent. of good quinine can be extracted, 98 per cent. being valueless, the drug can now be manufactured without limit by a very simple process, from an article which can always be got in abundance in any part of the world. Dr. Hewett has submitted a sample of his preparation to Messrs. Howard & Sons, quinine manufacturers, Stratford, who had expressed surprise at the result of their analysis, the sample being equal to the best quinine in the market. The discoverer is about to communicate with the British Government, who annually spend in India alone about £60,000 in the cultivation of the chichona tree.

MEDICAL INCOMES IN CANADA.

The Toronto Globe (quoted by the *New York Medical Journal*) says: "There is only one medical man in this city who last year earned \$5,000 from profession, combined with the interest he received on his previous savings. There is not one man on the list who had \$4,000, and only four who touched \$3,000. When we come to the comparatively modest and moderate \$2,000 we naturally conclude that we shall have a full legion. But no, we have only fourteen all told who come up to this figure. When we come to between \$2,000 and \$1,000 the number becomes encouragingly large. As many as fifty-one of the best-known, and greatly sought, after doctors of our city are put down, under their own hands and seals as having last year lived on from \$1,000 to \$1,800. Some of these are professors. There remain only the unfortunates who worry along with from \$800 down almost to zero. Of these, we are sorry to say, there were last year thirty-six."

A NEW HÆMOSTATIC.

Dr. Spaak, in the *Journal de Bruxelles*, describes a hæmostatic, which he accidentally discovered and which he has used for some months. It consists of two parts chloroform and a hundred parts water, and presents the following advantages:—

1. It acts with remarkable promptness.
2. It has not the least unpleasant taste.
3. It has no escharotic action.
4. It is always to be had, and costs almost nothing.
5. It has no unpleasantness in its action, and does not disturb the operation.