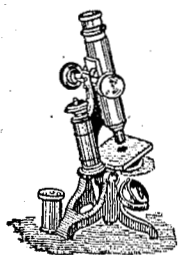


Medical Matters.

THE TREATMENT OF TUBERCULOSIS BY ELECTRICITY.



Amongst the many new methods of treatment of Tuberculosis it is interesting to note that electricity now finds a place, and that experiments are being made in the treatment of consumptive patients with a modification of Tesla's high frequency electrical currents, it is claimed with remarkable results. By means of special appliances a current of 80,000 volts is produced which is of such high frequency and administered in such small quantities that the patient may receive it without the slightest injury. Its magnitude may be estimated by mention of the fact that only 500 volts are employed for driving the trains on the Central London Railway.

Two methods may be employed in administering the treatment, the monopolar, in which the current is applied from an electrical brush held a few inches from the bared chest. The patient is said to be only conscious of a slight warmth, but the electricity is discharged from the brush with a loud crackling noise, an odour of ozone and lines of electrical blue fire.

The other method is that of super-saturation with electricity. In this the patient grasps a handle like that of the ordinary galvanic battery and receives the 80,000 volts. During the administration the medical attendant applies his finger to the most affected parts of the chest with the object of concentrating the electricity at these points. The application lasts for ten or fifteen minutes, and is undergone on alternate days, or daily. The question now to be decided is whether the undoubted improvement shown by patients treated in this way is temporary or permanent.

INOCULATION FOR SCARLET FEVER.

Investigations as to the treatment of scarlet fever by the injection of a small dose of serum, acquired by painless blood letting of scarlet fever convalescents a few days after the abatement of the fever have recently been pursued by Professor Leyden, of Berlin, who states that so far all the cases treated with the new remedy have taken a favourable course.

Appointments.

LADY SUPERINTENDENT.

Miss Janet Elliott has been appointed Lady Superintendent of the Drumcondra Hospital, Whitworth Road, Dublin. She was trained at the General Infirmary, Paisley, and at the Sunderland Infirmary, and has held the positions of Charge Nurse at the National Hospital, Queen's Square, Bloomsbury, District Nurse in Perthshire, and Lady Superintendent of the Claremont Street Hospital, Belfast.

MATRON.

Miss Maude A. Buckingham has been appointed Matron of the Rotherham Hospital and Dispensary. She was trained and certificated at St. Bartholomew's Hospital, and was subsequently appointed Sister at the Royal Northern Sea-bathing Infirmary, Scarborough. Miss Buckingham is a member of the League of St. Bartholomew's Nurses.

Miss Ethel Hope, who was trained at the Infirmary, Burton-on-Trent, and has lately been connected with the Northampton Association of Trained Nurses, has been appointed Matron of the Hospital, Kettering, under the Kettering Joint Hospital Board.

Miss Edith B. Bunting has been appointed Matron of the Cottage Hospital, Swaffham. She received her training at Charing Cross Hospital and has held the appointment of Matron of the Iver, Langley, and Denham Cottage Hospital.

Mrs. Annie Ellis has been appointed Matron of the Borough Sanatorium, Hastings. She was trained and certificated at the Royal Infirmary, Derby, and has held the position of Night Superintendent at the Fountain Fever Hospital, Tooting, Matron of the Joint Hospital for Infectious Diseases, Stratford-on-Avon, and Matron of the Sisters' Hospital for Infectious Diseases, St. Alban's.

Miss Ethel Macfie has been appointed Matron of the Memorial Hospital, Bulawayo, Rhodesia. She was trained at the St. Marylebone Infirmary, where she also held the position of Sister. She has also been Charge Nurse at the Eastern Fever Hospital, Homerton, and Night Superintendent and subsequently Matron of a Plague Hospital at Cape Town.

Miss Knowles has been appointed Matron of Las Palmas Hospital, Grand Canaries. Miss Knowles for some years held the position of Sister at the Bolton Infirmary and Dispensary.

NIGHT SUPERINTENDENT.

Miss Smithers has been appointed Night Superintendent at St. Luke's Hospital, Halifax. She was trained at the Poplar and Stepney Sick Asylum, and has held the positions of Sister at the Leeds Union Infirmary, and Deputy Matron of the Sick Asylum Branch Infirmary, Blackwall.

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