ment the foul smell disappeared in two weeks' time, and the leg was completely healed in six weeks (*vide* Fig. 2 below). Only a little tenderness remained over the inner

Fig. 1.

ankle. The dressing of this leg with antiseptic dressings (and it was most carefully attended to) did not cost less than 1s. a day, and now the institution is saved, at the rate of 7s. per week, equal to £17 per annum for the rest of the patient's life, and he may live ten or fifteen years to come.

Fig. 2.

These cases speak for themselves, and many such cases could be quoted, but it would seem to any unprejudiced person that the above are sufficient to encourage all Boards of Guardians and committees, etc., to start the treatment in their hospitals, infirmaries, or homes, or wherever such cases are received.

It is reported that Mr. Peter Coats, of Ferguslie Thread Works, has promised a donation of £10,000 towards the sum required to build a new hospital at Paisley. Mr. Coats previously subscribed £5,000, and is also building a nurses' home at a cost of about £10,000.

SUPRARENAL EXTRACT IN ADDISON'S DISEASE.

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I HAVE recently had a case of Addison's disease in which suprarenal extract certainly seemed to cause improvement for some time, but did not arrest the disease or avert a fatal issue. The patient, A. M., was a young man, aged 25, a grocer's assistant, married but childless. There was no tuberculous history in the family. He dated his illness back to an attack of influenza in February, 1895, but his family noticed the darkening of his complexion two or three months before that. During the spring and summer he had occasional attacks of vomiting, and grew weaker and thinner. In August he came to stay at his father's house for change of air. The darkening was attributed to "biliousness" or "sunburn."

I first saw him on September 1st, 1895, when he was suffering from vomiting. He was much emaciated. The whole skin was darkened, but the bronzing was more noticeable round the eyes, on the backs of the hands, nipples, navel, and axillæ, and on certain moles about the face and neck. Inside the mouth there were spots on the mucous membrane of the lower lip, the under surface of the tongue, and at the junction of the hard and soft palates. There was no abdominal tumour, and the urine contained neither sugar nor albumen. He was languid, and felt faint on the least exertion. The pulse was small and weak, the temperature was 98°. Vomiting during the last three days had quite prostrated him.

He was kept in bed, and ordered light diet. On September 3rd he commenced taking Burroughs and Wellcome's suprarenal tabloids (5 grains of the dried gland in each tabloid), three daily. Retching ceased altogether on September 5th. On September 9th he was able to take solid food, but was still faint when trying to stand up. He was ordered cod-liver oil and syrup of hypophosphites, and he increased the tabloids to six every day. He improved in strength, and walked into the garden on September 16th without assistance. On the other hand, several black freckles had appeared on the face, ears, and wrists, and there was some darkening at the bend of the elbows. A small spot had appeared on the mucous membrane of each cheek. On October 1st it was noted that he was gradually leaving off the cod-liver oil, etc., but had continued the six tabloids a day. On October 7th he walked into the town for the first time for over two months, and felt stronger and brighter. On October 16th he weighed 8 st. 12½ lbs., being 2½ lbs. more than on October 7th. There was less pigmentation about the hands and face, and no fresh spots had appeared. The pulse was good. On October 23rd he weighed 9 st. 1½ lbs. He persisted in returning to London in search of employment. While in London the improvement was maintained; he continued to take the suprarenal tabloids. On November 17th he returned to his father's house, having "caught a cold." He had sore throat and nasal catarrh, but recovered in a few days. The bronzing was distinctly less marked on the hands and face, and most of the freckles had died away, but the interior of the mouth showed no change, and his complexion remained muddy.

He went back to London, and remained well till Christmas week, when he began to lose appetite and get weaker and thinner again. An attack of vomiting, accompanied by faintness, came on at the end of the month. On January 5th I saw him, in consultation with Dr. Roe, of Kennington Road. He was in a very weak state. Fresh patches of pigment had appeared on the mucous membrane of the cheeks, but there was no perceptible increase elsewhere. Vomiting recurred during the next few days, and he died rather suddenly on January 9th, 1896.

In his address on Physiology, at the meeting of the British Medical Association, Professor Schäfer asserted that some cases of Addison's disease were distinctly benefited by suprarenal extract. In the BRITISH MEDICAL JOURNAL of August 24th and 31st, Dr. Lloyd-Jones and Dr. Oliver recorded successful cases. It would be interesting to learn whether the improvement they mentioned is being well maintained.