

the rule for the last three months. This patient is still under treatment, and whilst the iron is still persisted in, the result of the treatment is uncertain. I am firmly persuaded that many cases can be benefited by a correct application of our remedies, and when applied for a certain purpose.

This last patient appeared hopeless, and at the start I had little hope myself that much could be looked for. It appeared as a case of early ménopause. I have seen such cases, with atrophy of the organs. Here, however, this was stopped, and I have still hope of seeing further improvement.

I have seen such good results in the use of Gude's Pepto-Mangan in septic diseases that I have applied it fearlessly in other conditions. None give better promise than those conditions that are coupled with the menstrual flow, especially when seen at the adolescent period.—*Medical Fortnightly*.

517 PINE STREET.

HOW SHALL WE DISPOSE OF OUR SEWAGE?

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This is one of the most vital and important questions at present before the hygienic world. By way of making a small contribution to the discussion of it, I will state here the experience of this institution and show to what conclusion it has led us.

The London Asylum was opened for patients in November, 1870. At that time the sewer opened into a small creek a few hundred yards to the east. This creek runs nearly or quite dry every summer, and its condition after having received our sewage for a few years may easily be imagined. In answer to the clamors of the farmers, whose lives we were constantly threatening, and sometimes taking, a filtration plant was put in. The sewage was, now supposed to be made innoxious by passing through a few feet of a mixture of gravel and charcoal. The worst of it was, it was found impossible to keep our filter in order; the attempt to do so involved much labor and some expense for material, neither did it wholly remove the nuisance when it was kept at its best. Something more and better had to be done, but what? At last it was decided to adopt what is called the "Intermittent Downward Filtration" system.

A piece of sandy land some four acres in extent, a few hundred yards west of the main asylum building, was chosen for the experiment. The field was graded to a perfect level.