90 or 100, is a trio in the diagnosis of typhoid fever, which the hospital records show to be fairly constant.

The writer has made free reference to the following books

and papers:

Ewing, Clinical Pathology of the Blood.
Ehrlich and Lazarus, Histology of the Blood.
Da Costa, Clinical Hematology.
Sahli, Diagnostic Methods.
Nasmith and Graham, Journal Physiology, Vol. xxxv., 1906.
Kanthack and Hardy, Journal Physiology, Vol. xvii.

PRURITUS ANI.

By W. C. Abbott, M.D., Chicago, Ill.

Some years ago I had under my care a desperate case of pruritus ani. The patient was a physician, who had by reason of intestinal disease been driven to the habitual use of whiskey and morphine. A surgeon had opened the abdomen and found the entire colon contracted, the central cavity being scarcely half an inch in diameter, while into this opened a double row of cellules, in each of which was a hard fecal marble, larger in diameter than the opening into the bowel. By no method could the bowel be kept free from these masses, which were removed at the operation mechanically, but quickly reproduced. The most persistent flushing through a fistula opening into the cecum failed to prevent the re-formation of the scybala.

The patient suffered most frantically from anal pruritus, for which we searched our books and employed without success every remedy that was recommended. Even the application of nitric acid failed. The man went out of our hands and a year later committed suicide in a western city. The cause was never declared, and he had in his habits and ailments other sufficient reasons for the awful act. But once a patient came into my office and, laying a revolver on my desk, remarked that if I did not relieve his anal pruritus he would blow his brains out then and there. In that case immediate temporary relief followed an application of compound tincture of benzoin. In later cases similar relief has followed the application of carbenzol, which has the further advantage of not burning like the benzoin, and permitting daily, or rather nightly, use.

But a second case coming to me was that of a man who had