

tion may have such an effect as to touch the Doctor in that tender point peculiar to residents north of the Tweed, and presumably to their descendants also. We do not allude to the appendix.

MISCELLANEOUS

FREAK OF A BULLET.

Drs. Coleman, Obetz and Warner, the pension examiners, had a large class of applicants before them this morning, and several very peculiar cases were developed by the surgeons. One especially was that of a man who served in Company A of the Twenty-seventh Ohio Infantry. During the famous battle in front of Atlanta, on the 22d of July, 1864, while his regiment was charging across a field a musket ball from the right flank of the charging column struck him on the inside of the left thigh near the top, passing entirely through the limb.

It is a standard rule, so recognized by surgeons, that the hole where a bullet enters a person is much smaller than where it leaves the body. In the case mentioned, the reverse is the case, the entrance being much larger than where it left the soldier's leg. The case is so exceptionally rare that particular note was made of the fact, and the evidence would be extremely valuable in case questions of a medico-legal nature should arise. The fact was mentioned that medical journals have sometimes made note of such instances, but this was the first case that had come under their observation in the examination of pensioners.—Columbus Med. Journal.

PUNISHMENT TO FIT THE CRIME.

A bill has been introduced into the Michigan legislature by W. R. Edgar, providing for the castration of all inmates of the Michigan Home for the Feeble Minded and Epileptic before their discharge; also for that of all persons convicted of a felony for the third time, and of those convicted of rape.

LITHIA IN THE ADVERTISED WATERS.

Prof. Chas. Harrington, M. D., of Harvard, has recently analyzed those waters for which great medicinal values are claimed. He says: The three leading, that is, most popular and best-advertised lithia waters, have been purchased by me in open market and analyzed; one of them, perhaps the leader of all, several times, and always with the same results. In giving publicity to the results I shall designate the several water by numbers rather than by names, in order to prevent, as far as possible, the use of the results in unauthorized directions; for instance, in advertisements in which comparisons might be drawn by some new aspirant to popular favor.

No. I. This water is advertised as a most powerful solvent of vesical calculi, and as a cure for a number of diseases generally considered incurable. It proves to be a very pure water so far as organic matter is concerned, but with a considerable amount of dissolved mineral matter, chiefly sulphate and carbonate of calcium. While it is advertised as a powerful solvent for calculi, the greatest amount of bicarbonate of lithium claimed for it is but a little over two grains per gallon, an amount which, even if present, could hardly be regarded as of much use. As a matter of fact the specimen examined contained absolutely no trace of lithium salts.

No. II. This water claims to be a cure for almost all ills to which flesh is heir, and to contain over fourteen grains of lithium salts per gallon. It proves to be an exceedingly hard water, practically free from organic matter, absolutely free from lithia, but rich in undesirable lime salts.

No. III. This water, which is very extensively used in hotels, clubs and elsewhere, and which is claimed to contain over eight grains of bicarbonate of lithium to the imperial gallon in nearly ninety grains of total residue, proves to be a very soft and pure drinking water, con-