

Proctoclysis.—Geo. H. Tuttle (*Int. Jour. Surgery*) thus describes a new method which will maintain the solution at body temperature for hours continuously. The device consists in placing a two-quart heating bag near the patient's rectum, through which the salt solution pipe passes, as in a hot water bath, overcomes the injurious effect of stasis and prevents the great loss of heat from the pipe, as in other methods. In this method the temperature of the saline as it enters the rectum, at first, when the heating bag has just been filled, is about 108 degrees F., from which it drops gradually in an hour and a half to 98 degrees, when the heating bag is refilled at 140 degrees F., and the rectal temperature returns to 108 degrees F. The results have been proved for six hour periods in four separate trials. This apparatus has been tried in some great hospitals, and the good results verified.

Radium in Surgery.—Howard A. Kelly says radium is destined to cure 96 per cent. of skin cancer, recurrent uterine cancers if taken early, as well as some cases of rectal cancers. It also acts most favorably upon parotid growths. Some cancers of the lip and tongue and breast may also be cured by it. There is a positive action on sarcomas, and on other fibrous and epithelial growths, on the surface of the body. One of its best effects is seen in curing angiomas, even large vascular growths which cannot be treated surgically. It stops uterine hemorrhage, checks fibrous growths, cures obstinate pruritus of vulva and anus and relieves some forms of pelvic inflammation. It is destined to have a definite field of usefulness in exophthalmic goitre.

Morphinism.—Maurice Page (*Bull. Médicale*) lays stress on the psychic distress in the withdrawal of morphine from an isolated patient. To avoid this, the patient should be kept in ignorance of the rapidity of the withdrawal of the drug. He cannot tell himself. In this way most patients can be brought down to sterile injections of sterile water, without knowing it, in from three to four days. The period, however, varies with different cases. In thirty cases treated by him, Page states the minimal time was four days, the maximal thirty-one days. Of these, twenty-two had taken the drug for two years. Twenty-five took more than ten grains daily, and fourteen took other drugs as well. Eighteen, two years after treatment, had not returned to morphine.