

bone always diseased, and but partial destruction of the cartilage and synovial membrane. Believed disease began in bone. The granulations appeared to him to be of tubercular type. Dr. Griffith called attention to Gibney's definition of hip-joint disease, "tubercular osteitis of the hip-joint." Dr. J. W. Heddens dwelt upon the importance of an early symptom, namely, rotation of the leg outwards. This is an effort of nature to cure. The iliacus muscle draws the head of the bone out of the socket and thus relieves friction and pain. Rotation of the limb inwards at once causes pain. Local treatment could be summed up as rotation outwards, extension, and fixation. Dr. Steele had reserved the theme of treatment for another occasion. He believed in the old teaching of Gross as to the causative influence of struma. *Quietness* to the joint, no matter how obtained, was the point. Excision can ordinarily be avoided.—*Transactions of the Medical Association of the State of Missouri.*

MEDICAL NOTES.

Pilocarpine is said to be of distinct advantage in *Menière's disease*, if given early. It may also be used with success in aborting an attack of ague, if given at the very outset.

In giving *quinine*, it is well to combine with dilute hydrobromic acid; it renders the disagreeable cerebral effects much less, does not interfere with its action, and renders it more soluble, while it really adds to its efficacy.

Prof. Bartholow states, gelseminum will often do more good in *irritable bladder* than any other remedy. It is especially adapted to those women of hysterical type, troubled by irritability at the neck of the bladder, calling for constant urination.

Prof. Bartholow insists on the value of ipecacuanha in *dysentery*, especially of the puerperal state. The patient should, however, be in ordinary good condition, and the initial dose should be at least ten grains, but a scruple is better. Push the remedy, in spite of emesis, until the appearance of the characteristic ipecac. stools.

The following was prescribed, at a recent clinic for *epileptiform seizures*, due to some coarse lesion in the brain, occurring in a child 13 years old:—

R—Hydrarg. chloridi corrosiv., . . . gr. $\frac{1}{10}$
Ext. ergotæ (aquos), . . . gr. ij.

Ft. pil.

Sig.—Morning and evening.

A case of obstinate *secondary syphilis* was treated as follows by Prof. Gross:—

R—Hydrarg. chlor. corros., . . . gr. $\frac{1}{10}$
Cocainæ, . . . gr. $\frac{1}{2}$
Aque (tepid), . . . gtt. xv. M.

Sig.—Inject subcutaneously every other day.

Every night, on going to bed, resort to fumigation, using about 3 ss calomel each sitting. Give quinine, iron, milk punch and best possible diet.

Prof. Da Costa presents the following as a strong point in the differential diagnosis of *chronic cerebral softening* and nervous exhaustion, or *neurasthenia*: In the latter, for a short period of, perhaps, a few minutes, the patient's mind will remain clear, and he is capable of mental effort, soon, however, to lapse again into his indifferent stupor. This alone, with the facts and history of the patient, will do much to establish a diagnosis when in doubt. In the latter, also, the headache is comparatively slight, while in the former it is a marked feature of the case.

For local applications in *gonorrheal epididymitis*, to be used after the more acute inflammatory process has subsided, Prof. Gross recommends the following:—

R—Extract belladonna, . . . 3 ij.
Glycerini, . . . f 3 ss.
Aque, . . . f 3 j. M.

Sig.—Smear on inflamed part.

Or—

R—Iodoformi, . . . 3 j.
Unguent. petrolati, . . . 3 iij. M.

For the *hemorrhage of fibroids* of the uterus Prof. Parvin advised, in their order, the following: Ergot, hydrastis canadensis, infusion of gossypium, hot water injections, dilatation of os uteri, astringent tampons to uterine cavity, incising endometrium over the tumor, scraping and curetting the mucous membrane, application of persulphate of iron, removal of tumor by vagina, by gastro-myotomy or gastro-hysterectomy, or anticipate the menopause by oöphorectomy; the last, however, is not always certain in its results.—*Coll. and Clin. Rec.*

THE ROCKY MOUNTAINS FOR RECREATION.—

Why do so few of our young men go West for recreation? There is no land where nature recreates a man as she does there. You literally renew your youth. The climate is invigorating beyond words. For nervously exhausted men, for weary brains there is simply nothing to touch it. I have gone to the (Rocky) mountains thoroughly fagged out, unable to sleep well or eat well—life a burden and work an impending horror. In a fortnight I have been eating as many meals a day as I could prevail on my men to cook, and have been glad to fill up chance spaces in my internal economy with raw bacon. Yes, many a time after a monumental dinner, when we have gone into camp at five in the afternoon, have I eaten with relish that most lasting of all provisions, a piece of raw bacon, before turning in. It is true some