would advise every one to get vaccinated, even though they had already been once vaccinated. It was only recent vaccination that could really be trusted to protect. Nothing was so fallacious in the face of real danger as to trust to vaccination performed many years before.—British Medical Journal.

THE HEART IN SYPHILIS.

After a comprehensive dissertation upon this subject, Harlow Brooks reaches these conclusions:

1. Serious involvement of the heart is frequent in syphilis. Epicardium, endocardium, or myocardium or all together may be so diseased.

2. Cardiac involvement may develop early in the infection, though

its symptoms may not be apparent until late.

3. The signs and symptoms are those of cardiac disorder, and little or nothing except the history, genearal aspects, and the Wassermann reaction may indicate the true etiology.

444. Treatment should be first along indicated circulatory lines, secondary as to time, but most productive and important of all, it must

be specific.

5. Good results, cures in many instances, will follow appropriate

antisyphilitic treatment.

- 6. The special method of treatment should be individual, but both mercury and salvarsen are efficacious in the condition; usually they are preferably combined, in some instances the former, in others the latter acts best. Iodin is an efficient adjuvant in at least some instances.
- 7. Treatment should be continued until a permanent negative Wassermann is attained. Subsequent to this the management of the case should be along circulatory, not leutic lines. (Am. Jour. Med. Sciences, Oct. 1913,) and Medical Times.

TORONTO ACADEMY OF MEDICINE.

The Surgical Section of the Toronto Academy of Medicine held its February meeting on the eleventh.

INJURIES TO THE EPIPHYSES.

Dr. Stewart Wright showed four patients who had received injuries to the epiphyses of the upper femoral extremity. The first, a young adult, 16 years of age, with coxa vara, resulting from a separated epiphysis, with an excellent functional result. The second, a boy of eight, had injured his hip eight weeks previous, but was able to walk home. X-ray examination showed slight epiphyseal separation. Here