

THE BICYCLE AND THE PERINEUM.

The injuries to the perineum caused by the bicycle are of a very serious nature. Lesions such as cutaneous erythema, abscesses, haematoma, and a more or less profound anaesthesia caused by repeated pressure have been observed, as well as functional troubles, such as retention of urine in men and undue frequency of urination in women. Chronic inflammation of the canal and certain inflammatory complications may be produced or aggravated by the bicycle.—Dr. M. E. Aldhuy, *Gazette Hebdomadaire de Medicine et de Chirurgie*.

PRESERVATION OF URINARY SEDIMENT FOR MICROSCOPIC EXAMINATION.

Pollaci proposes the following method (*Riforma Medica*) for preserving urine sediment indefinitely in an unaltered form for microscopic examination. Allow the sediment to form in the urine as usual and decant the supernatant urine. To the sediment left add sufficient Hayem's fluid* to cover it well and stir up well so as to mix the liquid thoroughly with the sediment. Allow to stand 24 hours and then wash the sediment thoroughly with distilled water. In sediment so treated epithelial cells, cylindrical casts, leucocytes and red blood corpuscles retain their form unchanged. If an uncolored preparation

*Hayem's fluid has the following composition :

Aquae destillatae	200.0
Sodium chloride	1.0
Sodium sulphate	1.0
Mercury bichloride	0.5

be desired draw up into a pipette a portion of the sediment, and mount it in glycerine and seal the cover glass with shellac. If it is desired to stain the mount allow the sediment to dry on the cover glass, stain with a saturated aqueous solution of methylene blue and mount in dammar varnish. The hyaline cylinders will then show a uniform blue coloration.

DISINFECTANT IN DIPHThERIA.

A tablespoonful of a mixture made by the following formula, added to a quart of water and allowed to simmer constantly near the patient is said to be effectual :—

	Parts.
Oil of eucalyptus	10
Carbolic acid	10
Turpentine	70

A small quantity of oil of cinnamon is sometimes added.

LEMONADE POWDER.

Bicarbonate of sodium.....	4 ozs.
Refined sugar	14 ozs.
Tartaric acid	5 ozs.
Essence of lemon	2 drs.

Each powder should be dried separately, and the essence of lemon be rubbed down with the sugar, and the whole mixed.

DEATH BY ANTI-TOXINE.

St. Louis Mo., April 8th, James M. Williamson, 15 years old, at the Christian Orphans' Home, was given an immunizing injection of anti-toxine for the purpose of preventing diphtheria. Forty minutes later the boy was dead. The news struck like a thunderbolt in the College of Physicians and Surgeons. An autopsy was ordered, in which half a dozen learned medicos took part. After it was over they held a long consultation, and came out with the verdict, "Death from heart failure."—*Philadelphia Evening Bulletin*.

THE ORGAN HE WAS SHY.

Medical circles in Vienna have been much amused by an answer given by a student, who was being examined in pathological anatomy, and was asked to name the organs of the body in which cysts most often occur. He enumerated several, but omitted to mention the ovary, whereupon the examiner good-naturedly said : "Try to think of an organ which you do not possess," and the candidate, who was of Jewish extraction, immediately replied : "Oh, the prepuce !"—*The Lancet*.