

work which shall keep them *au fait* with the advances in all the branches of medical science, yet they scarcely feel like taking so bulky a work as the yearly five volumes of Sajou's "Annual of the Medical Sciences." To such we can heartily recommend the "Medical Annual."

Pamphlets and Reprints.

Age of the Domestic Animals: Being a complete treatise on the dentition of the horse, ox, sheep, hog, and dog, and of the various other means of determining the age of these animals. By R. S. Huidekoper, M.D., Professor of Sanitary Medicine and Veterinary Jurisprudence, American Veterinary College, New York; late Dean of the Veterinary Department, University of Pennsylvania. Philadelphia and London: F. A. Davis, 1891.

Mme. Lachapelle, Midwife. By Hunter Robb, M.D., resident Gynecologist to the Johns Hopkins Hospital. Johns Hopkins Hospital Bulletin No. 18, 1891.

Action and Application of the Faradic Current in Gynecology. By A. H. Goelet, M.D. Reprinted from the *Times and Register*, Nov. 7th, 1891.

Intestinal Anastomosis and Suturing. By Robt. Abbé, M.D., Professor of Surgery to Post-Graduate School, of New York. Reprinted from *Medical Record*, April 2nd, 1892.

Cases of Gall Bladder Surgery. By Robert Abbé, M.D. Reprinted from *New York Medical Journal*, Jan. 30th, 1892.

Conservative Treatment of Inflammatory Diseases of the Uterine Appendages and Sequelæ by Electricity. By A. H. Goelet, M.D. Reprinted from *Annals of Gynecology*, Boston, Feb., 1890.

Personal.

DR. THIRD, of the Toronto General Hospital House Staff, has been very seriously ill with facial erysipelas. Grave fears were entertained for his recovery, but he is now apparently mending. His many friends join in wishing him a safe and speedy convalescence.

Therapeutic Notes.

THE BEST DISINFECTANTS.—The Health Department of the city of New York has contributed much towards a proper understanding of the uses of disinfectants, and the following summary of the results recently determined by this department, as showing the relative value of the below-named germicidal chemicals, may be relied upon as accurate and conclusive. The germ-destroying power of the several agents was tested on the ordinary bacteria of putrefaction. They ranked in effectiveness in the following order:

Corrosive sublimate, 64 grains to the gallon.
Carbolic acid, 5 per cent. solution.
Bromine, 1 lb. to 200 gallons.
Permanganate of potash, 17¾ ounces to 200 gallons.
Chloride of lime, 4 ounces to the gallon.
Sulphate of iron, 1½ lbs. to the gallon.
Sulphate of zinc, 4 ounces to the gallon.
Common salt, 2 ounces to the gallon.—

Thomas J. Keenan in *American Druggist*.—*Doctors' Weekly*.

FETID PERSPIRING FEET.—Dr. Bordet gives the following formula:

R.—French chalk 40 parts
Subnitrate of bismuth 45 "
Permanganate of potassium 13 "
Salicylate of sodium 2 "

M. This powder should be dusted daily into the stockings. The feet should be washed every morning and evening, and after washing rubbed with alcohol.

The method of treatment recommended by Unna is as follows:

R.—Ichthyol 5 parts
Turpentine 5 "
Zinc ointment 10 "

—*Doctors' Weekly*.

TREATMENT OF CYSTITIS BY OXALIC ACID.—Dr. Renaud (*Le Bulletin Médical*, No. 12, 1892) has used oxalic acid for a long time in the treatment of cystitis with satisfactory results. He employs the following formula:

R.—Oxalic acid gr. xv.
Syrup of orange peel fl. ʒj.
Distilled water fl. ʒiv.

A soup-spoonful every two days.—*Lancet Clinic*.