

if we have reason to anticipate sudden flooding of the renal vessels and consequent urinary fever as the result of an operation, then digitaline, from its power of controlling the renal circulation, is indicated. Our treatment, however, on these lines must go *pari passu* with our oncometric knowledge of drugs which effect the kidney circulation or the abdominal blood pressure. I believe strophanthus has power, worthy of further investigation, in controlling rigors. I employed it on the theoretical grounds that it increases cardiac power and general blood pressure. Five in-patients suffering from violent rigors after instrumentation, were treated with the tincture in doses of 5 m. after catheterisation. In no instance were rigors induced.

*Chaulmug:z Oil* (Oleum gynocardiæ).—Of value as a liniment in gonorrhœal rheumatism, osteocopic pain of syphilis. Its power is increased if it is mixed with lanoline. It has great influence upon some forms of adenitis, also in secondary syphilis. Dose 5 m. to 10 m. on a full stomach.

*Hydrastis Canadensis* (Golden Seal).—Of some use as an astringent vesico-urethral injection, checking mucous discharge; worthy of trial in some forms of prostatic engorgement and enlargement. Dose 10 m.

*Damiana* (Turnera aphrodisiaca). Good in some cases of diminished sexual power, where such does not depend upon organic disease. Often in use in melancholia and depression, if of genito-urinary origin.

*Caroba* (Jacaranda tomentosa).—Of some value in secondary and tertiary stages of syphilis. Dose, 1 dr.

*Naphthalin* is said to have been used successfully by Rossbach ("Jour. de Phar. d'Alc-Lor."), in chronic diarrhœa. Bouchard considers it valuable for obtaining antiseptics in cholera and typhoid fever. It is serviceable in vesical affections when the urine is

to be disinfected. In the form of pomade it is used for eczema and psoriasis.

*Digitalin*.—Ph. Lafon, reaches the following conclusions, as a result of his study of this substance: 1, Digitalin is absorbed slowly. 2, It is not eliminated by the kidneys. It could not be detected in the urine. 3, It does not appear to localize itself, at least, in the form of digitalin, in any particular organ, either in acute or slow poisoning. It is not cumulative. (4) It is not sensibly modified in the digestive apparatus. It appears to undergo a complete transformation in the circulation. This change is probably effected by some oxidizing agent. (5) Digitalin offers a relatively great resistance to both physical and chemical agencies, to various ferments, and to putrefaction.—Boston Med. Surg. Jour., April 7, 1887; Jour. Phar. Chim., Jan. 1887.

*Iodol in ear diseases*.—Dr. Stretter, who has used iodol, the new inodorously substitute for iodoform, in a number of cases of ear disease, finds that in acute purulent inflammatory affections iodol applications rapidly produce marked benefit, but that in chronic inflammations of the middle ear it is generally quite useless, or at best, no better than other more common methods of treatment.—Am. Pract. and News.

*Use of salol*.—Kleefeld, of Gortitz, reports from his clinic the following results obtained by the use of this drug: His use extended over a period of three months, and in thirty-five cases of rheumatism and varying forms of neuralgia he obtained the best results. There followed no ill after-effects from its administration; ringing in the ears occurred infrequently and was not severe.—Med. News, Feb. 19, 1887: See also Amer. Jour. Phar., 1886, pp. 380, 521, 552.

*Peroxide of hydrogen* has been used by Dr. B. W. Richardson, (Accele-