

Small doses are of no value. By this method of treatment the infiltrated area becomes strictly circumscribed in twenty-four hours; the slough softens; in the next few days pus discharges freely; the whole affected area shrinks, and healthy granulations form. Healing takes place in a comparatively short time. The only external dressing is one of phenolized petrolatum (1 in 20). Boils, pimples and severe cases of acne have yielded readily to this treatment. In cases of infection it has also been employed successfully, so-called blood-poisoning; bronchiectasis and in pulmonary tuberculosis.

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**Uses of Apomorphin.**—R. B. Epting (*Int. Jour. Surg.*) says apomorphin is especially useful as an emetic, as it acts on the vomiting centres, is prompt, and, therefore, a quick remedy in poisoning. It is useful in gastralgia and acute indigestion, croup, asthma, hysteria, hystero-epilepsy, eclampsia, tetanus and convulsions, even from strychnine poisoning. If drowsiness has not yet supervened, it may be used even in opium poisoning, before the stomach pump. Where relaxation is wanted,  $1/20$  gr. and  $1/12$  gr. morphine acts promptly. For delirium tremens, or a big drunk, a small dose, with a small dose of morphine and atrophine and some heart stimulant, will sober the patient in a short time. As an expectorant, it may be used in small, frequent doses by the mouth. In hepatic or kidney colic relaxation can be produced with  $1/30$  grain of apomorphin added to morphine, and with less bad after-effects. Reasonable care should be taken in giving apomorphin to the weak, aged and small children.

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**Insomnia.**—Taussig (*Int. Med. Jour.*), reviewing recent literature, states a definite advance in our knowledge of the best way to use hypnotics was marked by the work of Buergi. He showed, on the basis of animal experimentation, that if two or more hypnotics of the same pharmacological character are used in combination, the resulting effect is merely that of the sum of the two taken separately. Two or more hypnotics, of a different pharmacological action, on the other hand, given together, exhibit a potency much greater than the sum of their individual power. Thus there is nothing to be gained by giving veronal and trional together, or either with chloral. On the other hand, the addition of a small amount of morphine or bromide to a methane hypnotic greatly increases the power of the latter. Bromural is an example of this.