knowledge enough to ask where he was, and the next day was sufficiently well to take the temperance pledge.

An athletic man, raving mad with delirium tremens, to whom it was impossible to give any medicine by the mouth, was in two hours in a state of tranquility, having swallowed through the nose one grain ext. belladonna, two grains of pulv. ipecac., and three grains pulv. opii, mixed with water in a spoon.

I am by no means an advocate for the constant and indiscriminate exhibitions of medicines in this manner. I am even apprehensive, that the liquid thus introduced might occasionally pass into the trachea, and produce considerable distress. But where no other means are left, I am decidedly of opinion that the plan above stated should be employed, and I feel satisfied that life might be restored in many cases when otherwise it would be lost; at the same time, I am free to state, that in no instance could I detect any injury resulting from the practice.

When the powers of deglutition are lost, or a spasmodic affection of the throat, or rather of the fauces, exists, as in hydrophobia especially, I would strenuously recommend the above practice. And in asphyxia, I am satisfied no more effectual nor more prompt means could be used to excite respiration. In all cases where persons are strangled, as it were, from inhaling noxious and poisonous gases-such as are given out from putrefying vegetable and animal substances, after having been closely pent up and suddenly loosened, bodies recently interred, privies long closed and then uncovered-or from breathing carbonic acid gas in brewers' tubs, and in deep and foul wells, or in close rooms where charcoal has been burned, I would suggest that the aq. ammon. be applied to the nostrils, and as far down the throat as possible, by means of a strong and long feather. A writing quill I have found to answer admirably well, and in the absence of any of these things, I pour the ammonia from the phial; and if there is the smallest vitality left, it will be called into action by thus irritating the extremely sensible Schneiderian membrane, which will at once call the respiratory organs into activity. I shall not dilate on the above, but leave theory and speculation to such as have more time and talent. I have dealt with facts, and flatter myself on having made known a treatment that will be found available in some of the desperate and most melancholy cases that have but too often baffled the best attempts of able and humane men by other means. Let it be remarked, however, that while these powerful measures are resorted to, other and obvious adjuvants are not to be neglected .- Boston Medical and Surgical Journal.

## ACETOUS EXTRACT OF CANTHARIDES.

Mr. Saubeiran has published the formula for a blistering preparation