

blacksmith had injured the palm of his hand, and the whole extremity, in a few hours, became very much swollen, reddened, and excruciatingly painful. We ordered pulv. opii, grs. vi to be taken at once, two 4th year students watched the progress. The patient soon became partially narcotized, and remained in a state of somnolence for eight hours. The redness and swelling began to disappear gradually, and when he awoke the arm appeared perfectly exsanguinated, nor did inflammation ever re-appear in the least. This case furnishes convincing proof of the character of inflammation and of the nature of the counter-acting agent required. A person insensibly intoxicated is pale as death, cold and shivering. In such a state of complete capillary occlusion, congestion is a physical impossibility. We offer with great diffidence to the profession, these proofs of the existence of a general law which animates and controls vital action, trusting confidentially to the impartial judgment of liberal and intelligent judges. The green-eyed prejudices of the days of Harvey and Jenner are happily past forever, we may, therefore, be assured of a critical, but candid and fair review. This article is intended only as an extension of the first, and any review should be of both. Is any one prepared to defend the muscular hypothesis of the iris, and philosophically explain thereby the *modus operandi* of the irian phenomena? Has any one tested the truth of our experiments on the expansion of arteries? Is there no champion ready to couch his lance in defence of the doctrine "*similia similibus curantur*?"

THE SELF RETAINING FLEXIBLE CATHETER.

BY KELLY ADDISON, M.D., FARMERSVILLE.

Having lately seen in your valuable journal reference to the subject of retaining the catheter in the bladder, I most respectfully submit to your readers, with your permission, the method which I have adopted for a number of years past to effect that purpose, and with the most satisfactory results.

I take a common flexible catheter, and with a pen-knife, or a heated wire, make several small perforations in it within the space of about three inches of the point which is to remain in