

of tincture of iodine, not only as a powerful ecetrotic remedy, but also as a very efficacious means of controlling the irritation and itching, and thereby not only relieving the suffering of the patient, but also removing the involuntary and irresistible disposition to scratch, and the consequent production of wheals and scars. I am also of opinion that it moderates the febrile action, and thereby the danger. I have used a small quantity of hydriodate of potass to aid in the solution of the iodine.

*I freely confess that I conceive I could not be doing justice and my duty to my patient, if I omitted to apply this remedy on any future occasion.* It should be commenced at the earliest day of the eruption, and continued daily for a week. I may add that I have been applied to, on many occasions, for iodine, by Indians from the Racquett River, to whom I could not afford further aid. The cases were generally of a very grave type and it appears to me that the Indian constitution, like the Negro, suffers severely from this malady."

Besides the several medical gentlemen who saw these cases, during their progress, and subsequently, after convalescence, I had the pleasure of showing such of the patients who had passed through the ordeal as I could meet with, to Dr. Marshall Hall, of London, during his visit to Montreal. Two of these (numbers 4 and 5) will be admitted not to have been selected as favorable specimens, not only from their severity, but also for one not having been seen by me till the 5th day, consequently not having had the application made till a late period, in fact these cases presented more marks than any other I had. Dr. M. Hall has kindly favored me with his opinion as follows:

FROM MARSHALL HALL, M.D., F.R.S., &c.

I have seen with much satisfaction several patients who had been afflicted by variola, and treated by Dr. Crawford by the application of the tincture of iodine. The superficial pits I noticed appeared to me to be so numerous and crowded, that confluence and deep and lengthened scars must have taken place, but for the effectual abortive treatment by the iodine; and I cannot but think this a most valuable application in such cases.

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Extract from a note from W. HENRY, Esq., M.D., Inspector General of Military Hospitals.

Since I received your communication on the use of tr. iodine as an ecetrotic in small pox, I have directed it to be used, and careful minutes taken, in about a dozen bad cases of small pox in Military Hospitals, several of which I watched myself. I also observed the practice last year in two of your patients in the Montreal General Hospital.

In some of the military cases, the tincture was employed, but in the greater number a liniment was used, composed of powdered iodine and olive oil, in the proportion of a drachm of the former to an ounce of oil. I prefer this to the tincture for external use, because it adheres to the skin better and is not so easily evaporated.