

Dr. Pryor and others in New York, if irrigation etc. have failed, invariably curette and drain the peritoneal cavity through Douglas' cul-de-sac. Having done this, they transfuse three pints of normal salt solution. The amount of fluid drained through the cul-de-sac in the first forty-eight hours is enormous. This drain through the cul-de-sac ensures the drainage of septic material that has penetrated beyond the reach of irrigations and the curette. I have never seen this treatment fail in such cases, and in every case so treated there was not one that had not been treated by irrigation, curette, etc., from two to four weeks, and as a last resource had been sent to the Hospital.

In inactivity of the kidneys after operations, the introduction of normal salt solution into the veins is the best means we have of stimulating the skin and kidneys to increased secretion. In suppression of urine and in uraemia there is nothing so effectual in relieving the situation as the introduction of three pints of normal salt solution into the system. In these cases the secretion of urine is frequently re-established, the skin is stimulated and the accumulated poisons are drained from the system. In sluggish kidneys after operations etc., it is hardly necessary to introduce the solution into the veins. It is here that hypodermoclysis and enteroclysis will be found of service. In all such cases the introduction of normal salt into the system will be followed by the following results :—the amount of urine is greatly increased, the sp. gravity of the urine is lowered, the amount of urea is increased, and albumen, if present, is remarkably diminished or entirely disappears. From these results we can have no hesitation in advising this treatment in all such cases.

In shock due to any cause we probably have the most immediately beneficial results from intravenous method. In these cases the pulse, from being barely perceptible, is commonly reduced to 115 beats to the minute and becomes full and strong. The respirations are reduced in frequency, the temperature (after an initial rise) is lowered, the mind becomes clear, secretion of urine and perspiration are established, and