

LESSON IV.

Q. How did Dr. Beaumont discover that alcohol retarded digestion in St. Martin's stomach?

A. He often inserted pieces of meat into St. Martin's stomach through the opening, and after digestion was thoroughly under way he would introduce some alcohol, when the digestion would stop.

Q. Since St. Martin's time, have other persons had openings in their stomach and been experimented upon in the same way?

A. There have, and always with the same results.

Q. Can you mention any other experiments?

A. Young puppies of the same size and age have had pieces of beef forced down their throats, and after time for digestion to be well under way alcohol was introduced into the stomach of one, through a tube, when after five hours both puppies were killed, and the one having no alcohol had entirely digested the meat, while the one with the alcohol had a hard, undigested piece of the beef in his stomach.

Q. What was the effect of the long-continued use of alcohol in St. Martin's stomach?

A. It produced ugly sores and ulcers there.

Q. Were those sores painful?

A. Not at all.

Q. Did they ever heal?