

within an hour or two after death. Such a wound could be afflicted and a person remain perfectly unconscious. Fractured skull does not necessarily produce unconsciousness. Cabbage is a carbohydrate. It is considered the hardest food to digest among carbohydrates, because it has so much cellulose, which is woody fibre. The older the cabbage is the more cellulose it has. Cabbage gets its digestion in the mouth. That cabbage (State's Exhibit G) has not been masticated thoroughly. They have been swallowed almost whole. Raw cabbage is easier digested than cooked cabbage. Cooked cabbage is the most indigestible form of it. It is the ptyaline in the saliva that acts on the cabbage in the mouth. It acts on the carbohydrate part of the cabbage. The carbohydrate digestion ceases after it leaves the mouth until it reaches the small intestines. The only thing the stomach does is the churning movement by muscular action. As soon as gastric juice of the stomach strikes the cabbage it neutralizes the ptyalin and renders it inactive. It stops any further digestion of the carbohydrate. The balance of the digestion of the cabbage takes place in the small intestines by the pancreatic juices. The shortest time for boiled cabbage to pass into the small intestines is four and a half hours after it is eaten. The stomach does not digest cabbage. A person may swallow cabbage it will pass out of him whole completely undigested, and it will appear less changed than that appears. (State's Exhibit G) Psychic influences will retard digestion as excitement, fear, anger, also physical or mental exercise. Substances may be in the stomach quite a while and show very little evidences of digestion. Each stomach has its own peculiarities. If a human body is disinterred at the end of nine days and the stomach is taken out and among the contents you find cabbage like that (State's Exhibit G) and fragments of wheat bread slightly digested, you could not by looking at the cabbage hazard an opinion as to how long before death that had been taken into the stomach I don't think it is possible to state within a period of hours how long that cabbage had been in the stomach.