Complications After Gastric Surgery

The time since eating and the type of vomit tell each syndrome apart

EAR

Early dumping (15-30 min)

rapid passage of hyperosmolar contents into the bowel · immediate digestive and vasomotor symptoms

LAT

Late dumping (2-4 h)

reactive hypoglycemia after simple carbohydrates (insulin peak)

AFF

Afferent loop syndrome

bilious vomiting that relieves the pain

EFF

Efferent loop syndrome

food vomiting without bile (outlet obstruction)

Dumping
Defined by "when"

Loop syndromes
Defined by "what is vomited"

First treatment
Small, frequent meals, no rapid sugars

In the long term, watch for iron, vitamin B12 and calcium deficiency