Gastric Stenosis After Potassium Chloride Ingestion

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Epigastric pain and vomiting persisted in a 62-year-old depressive woman following an attempted suicide with a massive overdose of about 300 (2.4 mol) potassium chloride SR tablets. On admission, a supine abdominal radiograph revealed gastric distension caused by the presence of numerous tablets. During gastroscopy, a sticky, irretrievable mass was identified in a severely inflamed stomach

The duodenum was easily accessible. One month later, the necrotic mucosal lining had sloughed off, but a tight antral stenosis did not allow the passage of a pediatric gastro-scope (as shown by barium meal), necessitating partial gastric resection