

Supplementary material

Appendix 1

Diagnosis/procedure name	ICD-9 code
PEG	43.11
Ascites	789.59, 789.51
Chronic liver disease	571.x, 572.x
Metastatic cancer	196.x, 197.x, 198.x, 199.x, 789.51, 209.7x
Hypertension	401.x, 402.x, 403.x, 404.x, 405.x
Diabetes mellitus	250.x
Chronic kidney disease	585.x
Congestive heart failure	428.x
Peritonitis	567.2x
Local infection of PEG	536.41
Mechanical dysfunction of PEG	536.42
Hemoperitoneum	568.81
Gastric prolapse	530.4
Aspiration pneumonia	507.0
Esophageal perforation	537.89

PEG, percutaneous endoscopic gastrostomy