

KNAT20	Posterior traction and correction with internal fixation in the columna cervicalis
KNAT21	Posterior traction and correction with internal fixation in the cervicothoracic spine
KNAT22	Posterior traction and correction with internal fixation in the thoracic spine
KNAT23	Posterior traction and correction with internal fixation in the thoracolumbar spine
KNAT24	Posterior traction and correction with internal fixation in the lumbar spine
KNAT25	Posterior traction and correction with internal fixation in the cervicothoracolumbar spine
KNAT26	Posterior traction and correction with internal fixation in the lumbosacral spine

Supplementary Material 2

Disease category	ICD-8	ICD-10
Myocardial infarction	410	I21-I23
Congestive heart failure	427.09; 427.10; 427.11; 427.19; 428.99; 782.49	I50; I11.0; I13.0; I13.2
Peripheral vascular disease	440; 441; 442; 443; 444; 445	I70- I74; I77
Cerebrovascular disease	430-438	I60-I69; G45; G46
Dementia	290.09-290.19; 293.09	F00-F03; F05.1; G30
Chronic pulmonary disease	490-493; 515-518	J40-J47; J60-J67; J68.4; J70.1; J70.3; J84.1; J92.0; J96.1; J98.2-J98.3
Connective tissue disease	712; 716; 734; 446; 135.99	M05; M06; M08; M09; M30-M36; D86
Ulcer disease	530.91; 530.98; 531-534	K22.1; K25-K28
Mild liver disease	571; 573.01; 573.04	B18; K70.0-K70.3; K70.9; K71; K73; K74; K76.0
Diabetes	249.00; 249.06; 249.07; 249.09; 250.00; 250.06; 250.07; 250.09	E10.0; E10.1; E10.9; E11.0; E11.1; E11.9
Hemiplegia	344	G81; G82
Moderate to severe renal disease	403; 404; 580-584; 590.09; 593.19; 753.10-753.19; 792	I12; I13; N00-N05; N07; N11; N14; N17-N19; Q61
Diabetes with end organ damage	249.01-249.05; 249.08; 250.01-250.05; 250.08	E10.2-E10.8; E11.2-E11.8
Any tumor	140-194	C00-C75
Leukemia	204-207	C91-C95
Lymphoma	200-203; 275.59	C81-C85; C88; C90; C96
Moderate to severe liver disease	070.00; 070.02; 070.04; 070.06; 070.08; 573.00; 456.00-456.09	B15.0; B16.0; B16.2; B19.0; K70.4; K72; K76.6; I85
Metastatic solid tumor	195-199	C76-C80
AIDS	079.83	B21-B24

ICD-8, International Classification of Diseases, eighth edition; ICD-10, ICD, tenth edition; AIDS, acquired immune deficiency syndrome.