

Form F**Duration Cut Point (in minutes) for the KNHSS Operative Procedure Categories**

	Operative procedure description	Duration cut point (minutes)
Inpatient procedures		
AAA	Abdominal aortic aneurysm repair	217
AMP	Limb amputation	81
APPY	Appendix surgery	81
AVSD	shunt for dialysis	112
BILI	Bile duct, liver or pancreatic surgery	321
BRST	Breast surgery	196
CARD	Cardiac surgery	306
CEA	Carotid endarterectomy	124
CBGB	Coronary bypass with both chest and donor incision	301
CBGC	Coronary bypass graft with chest incision only	286
CHOL	Gall bladder surgery	99
COLO	Colon surgery	187
CRAN	Craniotomy	225
CSEC	Cesarean section	56
FUSN	Spinal Fusion	239
FX	Open reduction of fracture	138
GAST	Gastric surgery	160
HER	Herniorrhaphy	124
HPRO	Hip prosthesis	120
HTP	Heart transplant	377
HYST	Abdominal hysterectomy	143
KPRO	Knee prosthesis	119

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KTP	Kidney transplant	237
LAM	Laminectomy	166
LTP	Liver transplant	414
NECK	Neck surgery	363
NEPH	Kidney surgery	257
OVRV	Ovarian surgery	183
PACE	Pacemaker surgery	73
PRST	Prostate surgery	245
PVBY	Peripheral vascular bypass surgery	221
REC	Rectal surgery	252
RFUSN	Refusing of Spine	310
SB	Small bowel surgery	192
SPLE	Spleen surgery	217
THOR	Thoracic surgery	188
THYR	Thyroid and / or parathyroid surgery	150
VHYS	Vaginal hysterectomy	133
VSHN	Ventricular shunt	79
XLAP	Exploratory laparotomy	199
Outpatient procedures		
APPY	Appendix surgery	58
BRST	Breast surgery	122
CHOL	Gall bladder surgery	65
FX	Open reduction of fracture	105
HER	Herniorrhaphy	63
KPRO	Knee prosthesis	131
LAM	Laminectomy	95
VHYS	Vaginal hysterectomy	117