

Appendix A Canadian Classification of Health Interventions codes for day surgery procedures

Code	Description
Muscle repair of the chest and abdomen	
1SY80DA	Repair, muscles of the chest and abdomen endoscopic [laparoscopic] approach without tissue [e.g. suturing or stapling]
1SY80DAXXA	Repair, muscles of the chest and abdomen endoscopic [laparoscopic] approach using autograft [e.g. fascia, skin]
1SY80DAXXF	Repair, muscles of the chest and abdomen endoscopic [laparoscopic] approach using free flap [e.g. free myocutaneous flap]
1SY80DAXXG	Repair, muscles of the chest and abdomen endoscopic [laparoscopic] approach using pedicled flap [e.g. abdominis rectus or deltopectoral]
1SY80DAXXL	Repair, muscles of the chest and abdomen, endoscopic [laparoscopic] approach using xenograft [e.g. Surgis, SIS (small intestine submucosa)]
1SY80DAXXN	Repair, muscles of the chest and abdomen endoscopic [laparoscopic] approach using synthetic tissue [e.g. mesh, sponge]
1SY80LA	Repair, muscles of the chest and abdomen open approach without tissue [e.g. suturing or stapling]
1SY80LAFF	Repair, muscles of the chest and abdomen open approach and using temporary abdominal closure device [e.g. Bogota bag]
1SY80LATZ	Repair, muscles of the chest and abdomen open approach using zipper [temporary] (for repeat access to abdomen)
1SY80LAXXA	Repair, muscles of the chest and abdomen open approach using autograft [e.g. fascia, skin]
1SY80LAXXF	Repair, muscles of the chest and abdomen open approach using free flap [e.g. free myocutaneous flap]
1SY80LAXXG	Repair, muscles of the chest and abdomen open approach using pedicled flap [e.g. abdominis rectus or deltopectoral]
1SY80LAXXL	Repair, muscles of the chest and abdomen, open approach using xenograft [e.g. Surgisis, SIS (small intestine submucosa)]
1SY80LAXXN	Repair, muscles of the chest and abdomen open approach using synthetic tissue [e.g. mesh, sponge]
1SY80LAXXQ	Repair, muscles of the chest and abdomen open approach and combined sources of tissue (e.g. mesh with autograft)
1SY80PN	Repair, muscles of the chest and abdomen robotic assisted telemanipulation of tools [telesurgery] without tissue [e.g. suturing or stapling]

1SY80PNXXN	Repair, muscles of the chest and abdomen robotic assisted telemanipulation of tools [telesurgery] using synthetic tissue [e.g. mesh, sponge]
1SY80WJ	Repair, muscles of the chest and abdomen open approach using special excisional technique
Cholecystectomy	
1OD89DA	Excision total, gallbladder endoscopic [laparoscopic] approach without extraction (of calculi) cholecystectomy alone
1OD89DTAG	Excision total, gallbladder endoscopic [laparoscopic] approach with extraction (of calculi) from bile ducts using laser probe
1OD89DTAM	Excision total, gallbladder endoscopic [laparoscopic] approach with extraction (of calculi) from bile ducts using basket device
1OD89DTAS	Excision total, gallbladder endoscopic [laparoscopic] approach with extraction (of calculi) from bile ducts using electrohydraulic probe
1OD89DTBD	Excision total, gallbladder endoscopic [laparoscopic] approach with extraction (of calculi) from bile ducts using balloon device
1OD89DTGX	Excision total, gallbladder endoscopic [laparoscopic] approach with extraction (of calculi) from bile ducts using device NEC [e.g. forceps, metal probe]
1OD89EC	Excision total, gallbladder endoscopic [laparoscopic] approach cholecystectomy with bile duct exploration and no stones extracted
1OD89LA	Excision total, gallbladder open approach without extraction of calculi cholecystectomy alone
1OD89PN	Excision total, gallbladder robotic assisted telemanipulation of tools [telesurgery] without extraction of calculi cholecystectomy alone
1OD89SMAG	Excision total, gallbladder open approach with extraction (of calculi) from bile ducts using laser probe
1OD89SMAM	Excision total, gallbladder open approach with extraction (of calculi) from bile ducts using basket device
1OD89SMAS	Excision total, gallbladder open approach with extraction (of calculi) from bile ducts using electrohydraulic probe
1OD89SMBD	Excision total, gallbladder open approach with extraction (of calculi) from bile ducts using balloon device
1OD89SMGX	Excision total, gallbladder open approach with extraction (of calculi) from bile ducts using device NEC [e.g. forceps, metal probe]
1OD89TP	Excision total, gallbladder open approach cholecystectomy with bile duct exploration and no stones extracted

Repair, knee joints	
1VG80DA	Repair, knee joint endoscopic [arthroscopic] approach no tissue used (for repair) joint repair without meniscus involvement
1VG80DAAG	Repair, knee joint using endoscopic approach and laser NEC
1VG80DAXXA	Repair, knee joint endoscopic [arthroscopic] approach with autograft [e.g. bone, cartilage, or tendon] joint repair without meniscus involvement
1VG80DAXXK	Repair, knee joint endoscopic [arthroscopic] approach with homograft graft [e.g. bone or cartilage] joint repair without meniscus involvement
1VG80DAXXN	Repair, knee joint endoscopic [arthroscopic] approach with synthetic tissue [e.g. gortex, artificial polymer cartilage] joint repair without meniscus involvement
1VG80DAXXQ	Repair, knee joint endoscopic [arthroscopic] approach with combined sources of tissue [e.g. bone graft, synthetic tissue] joint repair without meniscus involvement
1VG80FY	Repair, knee joint endoscopic [arthroscopic] approach no tissue used (for repair) with meniscectomy [or meniscoplasty]
1VG80FYXXA	Repair, knee joint endoscopic [arthroscopic] approach with autograft [e.g. bone, cartilage, or tendon] with meniscectomy [or meniscoplasty]
1VG80FYXXK	Repair, knee joint endoscopic [arthroscopic] approach with homograft graft [e.g. bone or cartilage] with meniscectomy [or meniscoplasty]
1VG80FYXXN	Repair, knee joint endoscopic [arthroscopic] approach with synthetic tissue [e.g. gortex, artificial polymer cartilage] with meniscectomy [or meniscoplasty]
1VG80FYXXQ	Repair, knee joint endoscopic [arthroscopic] approach with combined sources of tissue [e.g. bone graft, synthetic tissue] with meniscectomy [or meniscoplasty]
1VG80GZ	Repair, knee joint, endoscopic (arthroscopic) approach using special incisional technique [e.g. multiple burr holes for tibial head revascularization]
1VG80GZXXK	Repair, knee joint using endoscopic (arthroscopic) approach with homograft [e.g. bone or cartilage] using special incisional technique [e.g. multiple burr holes for tibial head revascularization]
1VG80LA	Repair, knee joint open approach no tissue used (for repair) joint repair without meniscus involvement
1VG80LAXXA	Repair, knee joint open approach with autograft [e.g. bone, cartilage, or tendon] joint repair without meniscus involvement
1VG80LAXXK	Repair, knee joint open approach with homograft graft [e.g. bone or cartilage] joint repair without meniscus involvement

1VG80LAXXN	Repair, knee joint open approach with synthetic tissue [e.g. gortex, artificial polymer cartilage] joint repair without meniscus involvement
1VG80LAXXQ	Repair, knee joint open approach with combined sources of tissue [e.g. bone graft, synthetic tissue] joint repair without meniscus involvement
1VG80UY	Repair, knee joint open approach no tissue used (for repair) with meniscectomy [or meniscoplasty]
1VG80UYXXA	Repair, knee joint open approach with autograft [e.g. bone, cartilage, or tendon] with meniscectomy [or meniscoplasty]
1VG80UYXXXK	Repair, knee joint open approach with homograft graft [e.g. bone or cartilage] with meniscectomy [or meniscoplasty]
1VG80UYXXXN	Repair, knee joint open approach with synthetic tissue [e.g. gortex, artificial polymer cartilage] with meniscectomy [or meniscoplasty]
1VG80UYXXXQ	Repair, knee joint open approach with combined sources of tissue [e.g. bone graft, synthetic tissue] with meniscectomy [or meniscoplasty]
1VG80WK	Repair, knee joint, open approach using special incisional technique [e.g. multiple burr holes for tibial head revascularization]
1VG80WKXXXK	Repair, knee joint using open approach with homograft [e.g. bone or cartilage] using special incisional technique [e.g. multiple burr holes for tibial head revascularization]
Implantation of Internal Devices, tympanic membrane	
1DF53JATS	Implantation of internal device, tympanic membrane of ventilation [grommet] tube using external approach
Nerves in the forearm and wrist	
1BN72DA	Release, nerve(s) of forearm and wrist using endoscopic approach
1BN72LA	Release, nerve(s) of forearm and wrist using open approach
1BN80LA	Repair, nerve(s) of forearm and wrist using end to end suture [rejoining] technique
1BN80LAW3	Repair, nerve(s) of forearm and wrist using fibrin glue [rejoining] technique
1BN80UH	Repair, nerve(s) of forearm and wrist using interfascicular [split] repair [rejoining] technique
1BN87LA	Excision partial, nerve(s) of forearm and wrist end to end [rejoining] technique (e.g. suture, glue) simple apposition of nerve ends

1BN87LAXXA	Excision partial, nerve(s) of forearm and wrist end to end [rejoining] technique (e.g. suture, glue) nerve autograft (to replace lost length)
1BN87LAXXE	Excision partial, nerve(s) of forearm and wrist end to end [rejoining] technique (e.g. suture, glue) transposition of nerves [e.g. crossover]
1BN87LAXXN	Excision partial, nerve(s) of forearm and wrist, no rejoining [of nerve ends] nerve end(s) wrapped or bridged using synthetic tissue [e.g. neural tube]
1BN87LAXXQ	Excision partial, nerve(s) of forearm and wrist end to end [rejoining] technique (e.g. suture, glue) combined transposition of nerves with a nerve autograft
1BN87UH	Excision partial, nerve(s) of forearm and wrist interfascicular split repair [rejoining] technique simple apposition of nerve ends
1BN87UHXXA	Excision partial, nerve(s) of forearm and wrist interfascicular split repair [rejoining] technique nerve autograft (to replace lost length)
1BN87UHXXE	Excision partial, nerve(s) of forearm and wrist interfascicular split repair [rejoining] technique transposition of nerves [e.g. crossover]
1BN87UHXXQ	Excision partial, nerve(s) of forearm and wrist interfascicular split repair [rejoining] technique combined transposition of nerves with a nerve autograft
1BN87WF	Excision partial, nerve(s) of forearm and wrist no rejoining [of nerve ends] nerve end buried
Tonsillectomy	
1FR87LA	Excision partial, tonsils and adenoids using open (excisional) approach
1FR89LA	Excision total, tonsils and adenoids tonsillectomy alone using device NEC
1FR89LAAK	Excision total, tonsils and adenoids tonsillectomy alone using snare
1FR89WJ	Excision total, tonsils and adenoids tonsillectomy with Adenoidectomy using device NEC
1FR89WJAK	Excision total, tonsils and adenoids tonsillectomy with Adenoidectomy using snare
Shoulder Surgery	
Implantation, shoulder joint	
1TA53LAPM	Implantation of internal device, shoulder joint uncemented single-component prosthetic device [e.g. humeral head]

1TA53LAPMA	Implantation of internal device, shoulder joint with bone autograft [uncemented] single-component prosthetic device [e.g. humeral head]
1TA53LAPMK	Implantation of internal device, shoulder joint with bone homograft [uncemented] single-component prosthetic device [e.g. humeral head]
1TA53LAPMN	Implantation of internal device, shoulder joint with synthetic material using single-component prosthetic device [e.g. humeral head]
1TA53LAPMQ	Implantation of internal device, shoulder joint with combined sources of tissue using single-component prosthetic device [e.g. humeral head]
1TA53LAPN	Implantation of internal device, shoulder joint uncemented dual-component prosthetic device [humeral head and glenoid cup]
1TA53LAPNA	Implantation of internal device, shoulder joint with bone autograft [uncemented] dual-component prosthetic device [humeral head and glenoid cup]
1TA53LAPNK	Implantation of internal device, shoulder joint with bone homograft [uncemented] dual-component prosthetic device [humeral head and glenoid cup]
1TA53LAPNN	Implantation of internal device, shoulder joint with synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) dual component prosthetic device [humeral head and glenoid cup]
1TA53LAPNQ	Implantation of internal device, shoulder joint with combined sources of tissue using dual-component prosthetic device [humeral head and glenoid cup]
1TA53LAPQ	Implantation of internal device, shoulder joint uncemented reverse dual component prosthetic device [humeral cup and glenoid head]
1TA53LAPQA	Implantation of internal device, shoulder joint with bone autograft [uncemented] reverse dual component prosthetic device [humeral cup and glenoid head]
1TA53LAPQK	Implantation of internal device, shoulder joint with bone homograft [uncemented] reverse dual component prosthetic device [humeral cup and glenoid head]
1TA53LAPQN	Implantation of internal device, shoulder joint with synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) reverse dual component prosthetic device [humeral cup and glenoid head]
1TA53LAPQQ	Implantation of internal device, shoulder joint with combined sources of tissue (e.g. bone graft, cement, paste) reverse dual component prosthetic device [humeral cup and glenoid head]
1TA53LASLN	Implantation of internal device, shoulder joint with synthetic material using cement spacer (temporary) [impregnated with antibiotics]
Repair, shoulder joint	

1TA80DA	Repair, shoulder joint endoscopic [arthroscopic] approach using simple apposition technique only [e.g. suturing]
1TA80DAAG	Repair, shoulder joint endoscopic [arthroscopic] approach using laser (alone) [to shrink tissue]
1TA80DAFH	Repair, shoulder joint endoscopic [arthroscopic] approach using biodegradable binding device [e.g. Suretac anchor system]
1TA80DAXXA	Repair, shoulder joint endoscopic [arthroscopic] approach using autograft [e.g. bone, interpositional fascia, muscle graft]
1TA80DAXXE	Repair, shoulder joint endoscopic [arthroscopic] approach using local tendon transfer [rebalancing]
1TA80DAXXN	Repair, shoulder joint endoscopic [arthroscopic] approach using synthetic tissue [e.g. mesh, gortex, silastic sheath]
1TA80DAXXQ	Repair, shoulder joint endoscopic [arthroscopic] approach using combined sources of tissue [autograft with synthetic tissue]
1TA80GZ	Repair, shoulder joint endoscopic [arthroscopic] approach using special incisional technique [e.g. multiple burr holes for humeral head revascularization]
1TA80LA	Repair, shoulder joint open approach using simple apposition technique only [e.g. suturing]
1TA80LAFH	Repair, shoulder joint open approach using biodegradable binding device [e.g. Suretac anchor system]
1TA80LAXXA	Repair, shoulder joint open approach using autograft [e.g. bone, interpositional fascia, muscle graft]
1TA80LAXXE	Repair, shoulder joint open approach using local tendon transfer [rebalancing]
1TA80LAXXN	Repair, shoulder joint open approach using synthetic tissue [e.g. mesh, gortex, silastic sheath]
1TA80LAXXQ	Repair, shoulder joint open approach using combined sources of tissue [autograft with synthetic tissue]
1TA80WK	Repair, shoulder joint open approach using special incisional technique [e.g. multiple burr holes for humeral head revascularization]
Extraction, rotator cuff	
1TC57DA	Extraction, rotator cuff using endoscopic [arthroscopic] approach

1TC57LA	Extraction, rotator cuff using open approach
Destruction, rotator cuff	
1TC59DA	Destruction, rotator cuff using endoscopic (arthroscopic) approach
1TC59LA	Destruction, rotator cuff using open approach
Release, rotator cuff	
1TC72DA	Release, rotator cuff using endoscopic [arthroscopic] approach
1TC72LA	Release, rotator cuff using open approach
Repair, rotator cuff	
1TC80DA	Repair, rotator cuff endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] simple repair (without graft or transfer involved)
1TC80DAFH	Repair, rotator cuff using endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] using biodegradable (binding) device [e.g. biostinger, fastener, anchor, arrow, staple or dart]
1TC80DAXXA	Repair, rotator cuff endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] with autograft [e.g. tendon, fascia]
1TC80DAXXE	Repair, rotator cuff endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] with tendon transfer for realignment [e.g. advancement, transposition]
1TC80DAXXK	Repair, rotator cuff endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] with homograft [e.g. GRAFTJACKET regenerative tissue matrix]
1TC80DAXXN	Repair, rotator cuff endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] with synthetic tissue [e.g. goretex, mesh]
1TC80DAXXQ	Repair, rotator cuff endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] with combined sources of tissue [e.g. autograft, tendon transfer, goretex]

1TC80GC	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] simple repair (without graft or transfer involved)
1TC80GCFH	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] using biodegradable (binding) device [e.g. biostinger, fastener, anchor, arrow, staple or dart]
1TC80GCNW	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] simple repair (without graft or transfer involved)
1TC80GCNWA	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with autograft [e.g. tendon, fascia]
1TC80GCNWE	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with tendon transfer for realignment[e.g. advancement, transposition]
1TC80GCNWK	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with homograft [e.g. GRAFTJACKET regenerative tissue matrix]
1TC80GCNWN	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with synthetic tissue [e.g. gortex, mesh]
1TC80GCNWQ	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with combined sources of tissue [e.g. autograft, tendon transfer, goretex]
1TC80GCXXA	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with autograft [e.g. tendon, fascia]
1TC80GCXXE	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with tendon transfer for realignment[e.g. advancement, transposition]
1TC80GCXXK	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with homograft [e.g. GRAFTJACKET regenerative tissue matrix]
1TC80GCXXN	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with synthetic tissue [e.g. gortex, mesh]

1TC80GCXXQ	Repair, rotator cuff endoscopic [arthroscopic] approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with combined sources of tissue [e.g. autograft, tendon transfer, goretex]
1TC80LA	Repair, rotator cuff open approach using apposition technique [e.g. tendon sutured to tendon] simple repair (without graft or transfer involved)
1TC80LAFH	Repair, rotator cuff open approach using apposition technique [e.g tendon sutured to tendon] using biodegradable (binding) device [e.g biostinger, fastener, anchor, arrow, staple or dart]
1TC80LAXXA	Repair, rotator cuff open approach using apposition technique [e.g. tendon sutured to tendon] with autograft [e.g. tendon, fascia]
1TC80LAXXE	Repair, rotator cuff open approach using apposition technique [e.g. tendon sutured to tendon] with tendon transfer for realignment[e.g. advancement, transposition]
1TC80LAXXK	Repair, rotator cuff using open approach using apposition technique [e.g. tendon sutured to tendon] with homograft [e.g. GRAFTJACKET regenerative tissue matrix]
1TC80LAXXN	Repair, rotator cuff open approach using apposition technique [e.g. tendon sutured to tendon] with synthetic tissue [e.g. gortex, mesh]
1TC80LAXXQ	Repair, rotator cuff open approach using apposition technique [e.g. tendon sutured to tendon] with combined sources of tissue [e.g. autograft, tendon transfer, goretex]
1TC80WU	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] simple repair (without graft or transfer involved)
1TC80WUFH	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] using biodegradable (binding) device [e.g. biostinger, fastener, anchor, arrow, staple or dart]
1TC80WUNW	Repair, rotator cuff open approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] simple repair (without graft or transfer involved)
1TC80WUNW A	Repair, rotator cuff open approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with autograft [e.g. tendon, fascia]
1TC80WUNWE	Repair, rotator cuff open approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with tendon transfer for realignment [e.g. advancement, transposition]
1TC80WUNW K	Repair, rotator cuff using open approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with homograft [e.g. GRAFTJACKET regenerative tissue matrix]
1TC80WUNW N	Repair, rotator cuff open approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with synthetic tissue [e.g. gortex, mesh]

1TC80WUNW Q	Repair, rotator cuff open approach using tenodesis with screw fixation [e.g. tendon with a bone plug fixed to bone with screw] with combined sources of tissue [e.g. autograft, tendon transfer, goretex]
1TC80WUXXA	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with autograft [e.g. tendon, fascia]
1TC80WUXXE	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with tendon transfer for realignment[e.g. advancement, transposition]
1TC80WUXXK	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with homograft [e.g. GRAFTJACKET regenerative tissue matrix]
1TC80WUXXN	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with synthetic tissue [e.g. gortex, mesh]
1TC80WUXXQ	Repair, rotator cuff open approach using tenodesis technique [e.g. tendon looped or sutured to or through bone] with combined sources of tissue [e.g. autograft, tendon transfer, goretex]
Appendectomy	
1NV89DA	Excision total, appendix using endoscopic [laparoscopic] approach
1NV89LA	Excision total, appendix using open approach