

Appendix 1 to McColl RJ, Shaheen AAM, Parker R, et al. Survival after hepatic resection: impact of surgeon training on long-term outcome. *Can J Surg* 2013.

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Table S1. List of complications of liver resection surgery and corresponding <i>International Classification of Diseases (ICD)-9-CM</i> and ICD-10 codes		
Complication	ICD-9-CM codes	ICD-10 codes
Aspiration	507, 9973	W78, J954, J958, J959
Acute respiratory failure	514,5184, 5185	J969, J952, J81, J80, J981, J960, J958, J959
Cardiac complications	9971	I978, I979
Pneumonia	480-487	J09-J18
Acute renal failure	584	N17, N990
Septicemia	038	A40, A41, A49, A35, A480
Postoperative infection	9985	T814
Cardiac arrest	4275	I46
Acute myocardial infarction	410	I21, I22
Biliary complications	5763, 5764	K832, K833
Postoperative hemorrhage or hematoma	9981	T810
Pulmonary embolism/deep vein thrombosis	4151, 45111, 45119, 4512, 45181, 4538	I26, I80, I828
Digestive system complication	9974	K91
Stroke	9970	I60-I64
Misadventures of surgical care	9982, E8700-E8709	T812, T813, T815, T817-T819, T882-T889
Excessive blood loss (acute posthemorrhagic anemia)	2851	D62
Blood transfusion	9901, 9903, 9904	1.LZ.19.HH-U1-A, 1.LZ.19.HM-U1, 1.LZ.19.HH-U1-J, 1.LZ.19.HH-U9-A, 1.LZ.19.HM-U9, 1.LZ.19.HH-U9-J