

Supplemental Table 1. Costs of ERCP with metal and plastic stent placement. All costs, in CDN\$, as per the Alberta Health Services reimbursement fee schedule.

	Cost of metal stent	Cost of plastic stent
Diagnostic Imaging Component		
Radiology tech time, benefits, and clerical costs	55.56	55.56
Radiographic film (digital) and contrast	81.84	81.84
Fluoroscopy equipment service package/case (\$25,000/yr/800 ERCPs)	31.25	31.25
Radiologist reimbursement fee	29.03	29.03
Gastroenterology Component		
Nursing salary		
RN	60.25	60.25
LPN	39.94	39.94
Medications (unit price)		
Midazolam (per mg)	1.24	1.24
Fentanyl (per 100 mcg)	0.44	0.44
Medical/surgical supplies (gloves, IV and O2 tubing), endoscope disinfection, and laundry	80.00	80.00
Endoscopy equipment service package with vendor/ERCP	12.00	12.00
Snare	-	11.00
Balloon extraction catheter	140.00	140.00
Stent		
Metal	900.00	-
Plastic	-	145.00
Rat-tooth forceps	171	-
Gastroenterologist reimbursement fee	262.18	262.18
Fee for stone removal	87.00	87.00
Fee for stent removal	87.00	87.00
Total cost of ERCP with stent removal	2039.00	1124.00
Total cost of ERCP without stent removal	1781.00	1026.00