

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
<b>Diagnostic Imaging Component</b>		
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
<b>Gastroenterology Component</b>		
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
<b>Total cost of ERCP with stent removal</b>	<b>2039.00</b>	<b>1124.00</b>
<b>Total cost of ERCP without stent removal</b>	<b>1781.00</b>	<b>1026.00</b>