

Materials List for

Robotic D3 Partial Duodenal Resection with Primary Side-to-Side Anastomosis

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Materials

Name	Company	Catalog Number	Comments
SYSTEM			
da Vinci Surgeon Console	IS	SS999	Used to control the surgical robot.
da Vinci Vision Cart	IS	VS999	The vision cart houses advanced vision and energy technologies and provides communications across da Vinci system components
da Vinci Xi	IS	K131861	The surgical robot: 'patient side-cart'
INSTRUMENTS			
Cobra Liver Retractor Diamond-Flex	CareFusion	89-6216	Retracting the liver for optimal exposure of the surgical site.
da Vinci Xi Endoscope with Camera, 8 mm, 30°	IS	470027	The camera of the da Vinci robot.
ENDO EYE Rigid Video Laparoscope, 10 mm, 30°	Olympus	WA50042A	To see within the intra-abdominal cavity.
ENDOWRIST Fenestrated Bipolar Forceps	IS	470205	Used for dissection and coagulation
ENDOWRIST HOT SHEARS	IS	470179	Used for cutting and coagulation.
ENDOWRIST Mega SutureCut Needle Driver	IS	470309	Used as a needle driver.
ENDOWRIST Permanent Cautery Hook	IS	470183	Used for coagulation.
ENDOWRIST PROGrasp Forceps	IS	470093	Used for dissection.
LigaSure Maryland Jaw	Medtronic	LF1937	Used for vessel sealing
SUTURES			
Vicryl 2-0 x2			
V-loc barbed 4-0 15 cm x2			
Monocryl 4-0 x2			
STAPLER			

Echelon 60mm white cartridge	Ethicon	GST60W	Used for stapling
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