

1. Record Nr.	UNINA9910674359503321
Titolo	Hepato-biliary-pancreatic surgery and liver transplantation : a comprehensive guide, with video clips // Hee Chul Yu, editor
Pubbl/distr/stampa	Singapore : , : Springer, , [2023] ©2023
ISBN	9789811619960 9789811619953
Edizione	[First edition. 2023.]
Descrizione fisica	1 online resource (296 pages)
Disciplina	617.556
Soggetti	Bile ducts - Surgery Gallbladder - Surgery Liver - Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	A. Liver surgery -- 1. Operative technique of hepatectomy -- a. Use of Intraoperative ultrasonography -- b. The techniques and instruments for minimizing bleeding during parenchymal dissection -- c. The safe application of hanging maneuvers -- d. Left hepatectomy -- e. Right hepatectomy -- f. Central bisectionectomy -- g. Left lateral sectionectomy -- h. Right anterior sectionectomy -- i. Right posterior sectionectomy -- j. Segmentectomy 4 -- k. Bisegmentectomy S5 & 6 -- l. Segmentectomy 7, 8 -- m. Laparoscopic left hepatectomy -- n. Laparoscopic left lateral sectionectomy -- o. Laparoscopic right hepatectomy -- 2. Liver transplantation -- 1. Deceased donor liver transplantation -- a. Deceased donor liver procurement -- b. Recipient hepatectomy without the use of venovenous bypass -- c. Recipient hepatectomy with the use of venovenous bypass -- d. Implantation of the deceased donor liver graft -- 3. Living donor liver transplantation -- a. Donor right or extended right hepatectomy -- b. Donor left hepatectomy -- c. Living donor liver graft back-table procedure -- d. Middle hepatic vein reconstruction of right liver graft -- e. Recipient hepatectomy -- f. Hepatic vein and portal vein anastomosis -- g. Hepatic artery anastomosis -- h. Biliary reconstruction -- B.

Gallbladder and biliary surgery -- 1. Cholecystectomy -- a. Laparoscopic cholecystectomy (3~4 ports method) -- b. Laparoscopic single-site cholecystectomy (single port method) -- c. Laparoscopic cholecystectomy for the polyp and early cancer of the gallbladder -- d. Concerns for laparoscopic cholecystectomy -- e. Extended cholecystectomy (wedge resection) -- f. Extended cholecystectomy (hepatectomy S4b & 5) -- 2. Resection of Chledochal cyst -- 1. Open resection of Chledochal cyst -- 2. Laparoscopic resection of Chledochal cyst -- 3. Hilar cholangiocarcinoma -- a. Extended right hepatectomy -- b. Extended left hepatectomy for Bismuth type IV hilar cholangiocarcinoma -- 4. Extrahepatic cholangiocarcinoma -- a. Bile duct excision -- b. Pancreatico-duodenectomy -- c. Hepato-pancreato-duodenectomy -- C. Pancreatic surgery -- 1. Pancreaticoduodenectomy and lymph node dissection -- 2. Distal pancreatectomy (RAMPS) -- 3. Spleen preserving distal pancreatectomy -- 4. Laparoscopic pancreaticoduodenectomy -- 5. Laparoscopic distal pancreatectomy -- 6. Laparoscopic central pancreatectomy -- 7. Transduodenal ampullectomy in ampulla adenoma -- 8. Essential tips for pancreatic & duodenal surgery; vessel resection -- 9. Essential tip for reconstruction after pancreaticoduodenectomy -- a. Pancreaticojejunostomy -- b. External drainage of pancreatic duct -- c. Pancreaticogastrostomy. .

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### Sommario/riassunto

This book describes and illustrates surgical procedures in the field of hepatobiliary and pancreatic surgery and liver transplantation, including important cutting-edge techniques. Written by master surgeons from the Korean Association of Hepato-Biliary-Pancreatic Surgery, it will be invaluable for all who are embarking on a career in this field or are seeking to improve their surgical skills. The three sections of the book focus on liver surgery, gallbladder and biliary surgery, and pancreatic surgery. A wide range of operative procedures are covered, including different techniques of hepatectomy, deceased and living donor liver transplantation, cholecystectomy, resection of choledochal cysts, procedures appropriate in the contexts of hilar and extrahepatic cholangiocarcinoma, pancreatectomy, and pancreaticoduodenectomy. Attention is drawn to essential tips and tricks, and each chapter includes video clips of the described procedures in addition to high-quality surgical photos and illustrations.

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