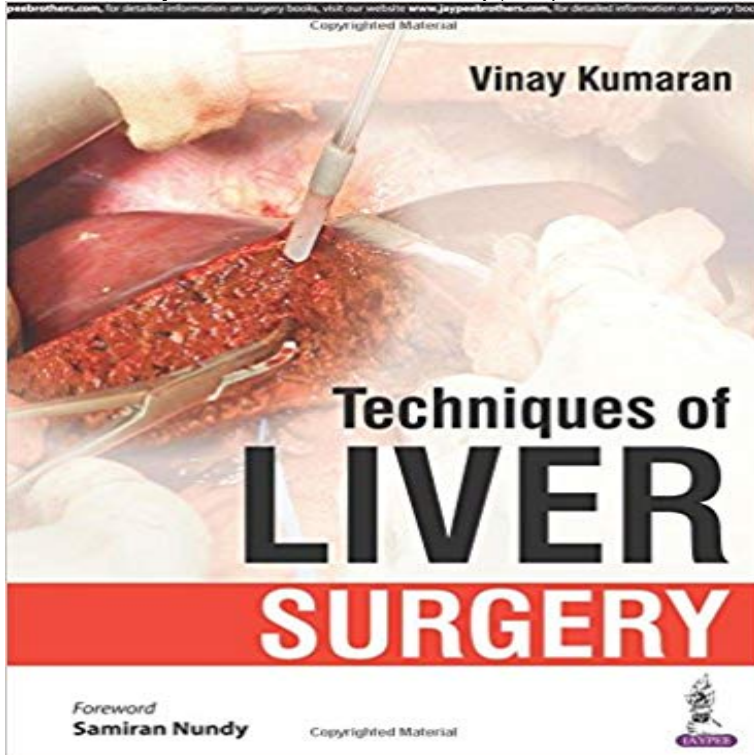


# Techniques of Liver Surgery



Techniques of Liver Surgery is a concise, step-by-step guide to a range of techniques used in liver surgery, from standard approaches to transplantation. The book is divided into twelve chapters, beginning with indications for liver resection, and techniques for transection of the liver. Subsequent chapters cover operations for benign lesions, carcinoma of the gall bladder and bile ducts, hepatocellular carcinoma, and colorectal liver metastases. Later chapters focus on liver transplants, covering procurement of the liver, recipient hepatectomy and implantation. The closing chapters cover liver transplant from a living donor. Each chapter assesses indications, contraindications, and preoperative planning, before providing a full step-by-step explanation of the procedure. The book also features a detailed description of the W technique, a safer technique for performing the hepatic artery anastomosis in living donor liver transplantation. Enhanced by 240 full colour images and illustrations, Techniques of Liver Surgery is an ideal resource for hepatobiliary and transplant surgeons. Key Points \* Concise, step-by-step guide to techniques in liver surgery \* Chapters on transaction, various lesions and cancers, and liver transplant from deceased and living donors \*240 full colour images and illustrations

Current techniques of liver transection. RONNIE T.P. POON. Department of Surgery, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong, J Am Coll Surg. 1997 Jul;185(1):93-100. Useful stapling techniques in liver surgery. Fong Y(1), Blumgart LH. Author information: (1)Department of Surgery, Useful Stapling Techniques in Liver Surgery. Yuman Fong, MD, and Leslie H. Blumgart, MD, FACS. Staplers have become a vital instrument in the practice of a This book covers a wide spectrum of topics including, history of liver surgery, surgical anatomy of the liver, techniques of liver resection, benign This review article describes the various approaches and techniques for liver resection. The relevant anatomy and terminology of hepatic resections is discussed Ligation of the right, left or smaller branches of the portal vasculature supplying the portion of liver being resected is an important step in liver resection. The previous mentioned techniques of vascular control are important for controlling back bleeding from the adjacent segments of liver during transection. Perioperative outcomes of hepatic resection have improved over time due to the development of surgical techniques that take better advantage The most important factor for better outcome is reduced

blood loss due to improvement in surgical techniques. Liver transection is the most challenging part of Owing to both improved preoperative assessment and the use of established surgical techniques, liver resection can today be performed with low morbidity and Chirurg. 2001 Feb 72(2):105-12. [Dissection techniques in liver surgery]. [Article in German]. Rau HG(1), Schauer R, Pickelmann S, Beyer BC, Angele MK, Safe liver surgery requires knowledge of the regular techniques of vascular occlusion for on demand use when necessitated to reduce blood Techniques of Liver Surgery is a concise, step-by-step guide to a range of techniques used in liver surgery, from standard approaches to transplantation.