Record Nr. UNINA9910300445203321 Primary and Metastatic Liver Tumors: Treatment Strategy and Evolving Titolo Therapies / / edited by Kenneth Cardona, Shishir K. Maithel Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-91977-6 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (xvii, 395 pages) Disciplina 617 Soggetti Surgery Surgical oncology Oncology Interventional radiology General Surgery Surgical Oncology Oncology Interventional Radiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Liver Resection and Liver-directed Therapies for Non-colorectal, Non-Nota di contenuto neuroendocrine Liver Metastases -- Radiographic Assessment for Liver Tumors -- Liver Transplantation for Hepatocellular Carcinoma: The Challenge of Organ Availability -- Surgical Approach in Hepatocellular Carcinoma: Resection Versus Transplantation -- Locoregional Therapies in the Management of Hepatocellular Carcinoma --Hepatocellular Carcinoma: Role of Radiation Therapy -- Medical Therapy Options for Advanced Disease -- Guidelines for Resection of Intra-Hepatic Cholangiocarcinoma -- Regional Liver Directed Therapies for Intrahepatic Cholangiocarcinoma -- Role of Radiation Therapy for

Intrahepatic Cholangiocarcinoma -- Current and Emerging Medical Therapies for Advanced Disease -- Pathological Classification and Surgical Approach to Hepatic Adenomas -- Regional Therapies for Hepatic Adenoma -- Preinvasive Cystic Neoplasms of the Intra- and Extrahepatic Bile Ducts -- Pre-malignant Cystic Neoplasms of the Bile

Duct -- Colorectal Liver Metastases: Patient Selection and Surgical Approach -- Ablative Techniques for Colorectal Liver Metastases -- Hepatic Arterial Therapy for Colorectal Liver Metastases -- Hepatic Artery Infusion Therapy for Colorectal Cancer Liver Metastases -- Neuroendocrine Tumor Liver Metastases: Selection and Surgical Approach -- Liver-directed Therapies for Neuroendocrine Metastases -- Systemic Therapy for the Management Of Neuroendocrine Tumor Liver Metastases -- Patient Selection Guidelines for Resection and Liver-Directed Therapies: Non-colorectal, Non-neuroendocrine Liver Metastases -- Liver transplantation for Other Cancers -- Radiation Therapy for Liver Metastases -- MRI-guided Laser Ablation of Liver Tumors -- Hepatic Artery Infusion Therapy for Primary Liver Tumors -- Two-staged Approach to Liver Resection.

Sommario/riassunto

The incidence of primary and metastatic liver tumors is rising and the therapeutic armamentarium for these tumors is expanding at a rapid pace. As surgery remains the primary treatment modality for these tumors, this book provides a comprehensive, state-of-the art review of the current state of surgical, locoregional and systemic therapy options for malignant liver tumors. It serves as a valuable resource not only for surgeons, oncologists, and clinicians but also for researchers with an interest in malignant liver tumors. Chapters focus on the therapeutic approach to primary and metastatic tumors, providing an up-to-date review on surgical approach, new imaging techniques, patient selection, and technical considerations for liver resection and transplantation. In addition, the text provides new insight into novel and evolving therapies in the areas of advanced surgical techniques and liver-directed arterial based and ablative therapies. Written by experts in their fields, new and evolving approaches in diagnosis and treatment are described and lend insight into contemporary knowledge. Primary and Metastatic Liver Tumors: Treatment Strategy and Evolving Therapies serves as a useful resource for clinicians and researchers managing and treating patients with these challenging malignancies, and provides a concise yet comprehensive summary of the current status of the field that guides patient management and stimulate investigative efforts.