1. Record Nr. UNINA9910420947303321 **Titolo** Non-alcoholic fatty liver disease: a 360-degree overview / / Elisabetta Bugianesi, editor Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2020] ©2020 **ISBN** 3-319-95828-3 Edizione [1st ed. 2020.] 1 online resource (X, 362 p. 45 illus., 41 illus. in color.) Descrizione fisica Disciplina 616.362 Soggetti Fatty liver Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di contenuto Introduction -- Obesity and NAFLD: same problem? The burden of NAFLD worldwide -- Histo-pathology of NAFLD -- NAFLD and insulin resistance: a multisystemic -- Etiopathogenesis of NAFLD: diet, gut and NASH -- Etiopathogenesis of NAFLD: molecular mechanisms of fibrogenesis -- The natural history of NAFLD: Environmental vs Genetic Risk Factors -- NAFLD and endocrine disease: clinical implications --NAFLD and Cardiovascular Disease: clinical implications -- NAFLD. Hepatocellular Carcinoma and extrahepatic cancers -- NAFLD in children: implications for the future -- Diagnostic algorithm for the identification of NAFLD in primary care -- Non-Invasive diagnostic approach to NASH: Biological Markers -- Non-Invasive diagnostic approach to NASH: Radiological Diagnostics -- Dietary approach to NAFLD -- Physical Activity in NAFLD: what and how much? Pharmacological Therapy of NASH -- Bariatric Surgery and NASH: a feasible option? Liver transplantation and NASH -- Unmet needs and future goals. The goal of this book is to promote awareness of non-alcoholic fatty Sommario/riassunto liver disease (NAFLD) – which is rapidly replacing viral hepatitis as the leading cause of chronic liver disease in Europe, North and South America and Asia – and to share the latest information on evolving approaches to diagnosis and treatment. The book offers a comprehensive overview of the current topics of interest in the field,

and provides clinical guidance on NAFLD through a multidisciplinary

approach based on the latest scientific understanding of this multisystemic disease, involving the expertise of specialists including hepatologists, diabetologists, and cardiologists. The respective contributions address various aspects, including the newly released international guidelines, novel diagnostic modalities, and new experimental drugs. The work will appeal to a broad readership, from residents in internal medicine to specialists.