

1. Record Nr.	UNINA9910131545303321
Titolo	Yamada's textbook of gastroenterology // edited by Daniel K. Podolsky, MD [and five others]
Pubbl/distr/stampa	Chichester, England : , : Wiley Blackwell, , 2016 ©2016
ISBN	1-118-51207-3 1-118-51211-1 1-118-51215-4
Edizione	[Sixth edition.]
Descrizione fisica	1 online resource (volumes) : illustrations (chiefly color)
Disciplina	616.3/3
Soggetti	Digestive organs - Diseases Nutrition disorders Intestines - Microbiology Digestive System Diseases Digestive System - anatomy & histology Digestive System Physiological Phenomena Nutrition Disorders Gastrointestinal Microbiome Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Anatomy and Development. Development and Differentiation of the Gastrointestinal System / Ben Z Stanger, Daniel K Podolsky -- Stem Cells and Tissue Renewal / Johan H van Es, Sina Bartfeld, Hans Clevers -- Esophagus: Anatomy and Structural Anomalies / Ikuo Hirano -- Stomach and Duodenum: Anatomy and Structural Anomalies / Eric Goldberg, Jean-Pierre Raufman -- Small Intestine: Anatomy and Structural Anomalies / Deborah C Rubin, Anisa Shaker -- Colon: Anatomy and Structural Anomalies / Konstantin Umanskiy, Jeffrey B Matthews -- Pancreas: Anatomy and Structural Anomalies / Kevin Tri Nguyen, Diane M Simeone -- Abdominal Cavity: Anatomy, Structural Anomalies, and Hernias / Kevin P Murphy, Michael M Maher, Owen J

O'Connor -- Gallbladder and Biliary Tract: Anatomy and Structural Anomalies / Theodore H Welling -- Liver: Anatomy, Microscopic Structure, and Cell Types / Gary C Kanel -- Gastrointestinal Blood Flow / Thorsten Vowinkel, D Neil Granger -- Mechanisms of Normal and Abnormal Gastrointestinal Function. Integrative Responses of the Gastrointestinal Tract, Pancreas, and Liver to a Meal / Stephen J Pandol, Helen E Raybould, Hal Yee -- Gastrointestinal Hormones and Receptors / Laurence J Miller -- The Brain-Gut Axis / Adam D Farmer, Qasim Aziz -- The Innervation of the Gastrointestinal tract / John B Furness, Daniel P Poole, Hyun-Jung Cho, Brid P Callaghan, Leni R Rivera -- Smooth muscle of the gut / Gabriel M Makhlouf, Karnam S Murthy -- The Mucosal Immune System and Gastrointestinal Inflammation / Fabio Cominelli, Kristen O Arseneau, Matthew J Hamilton, Richard S Blumberg -- Epithelia and Gastrointestinal Function / Jerrold R Turner -- Esophageal Motor Function / Peter J Kahrilas, John E Pandolfino, David A Katzka -- Gastric Motility and Gastric Emptying / Michael Camilleri -- Motility of the Small Intestine and Colon / Adil E Bharucha, William Lee Hasler -- Motility of the Biliary Tract / Gary M Mawe, Brigitte Lavoie, Peter L Moses, Maria J Pozo -- Gastric Secretions / M Michael Wolfe, Robert C Lowe -- Electrolyte Secretion and Absorption in the Small Intestine and Colon / Kim E Barrett, Stephen J Keely -- Pancreatic Secretion / Chung Owyang, John A Williams -- Bile Secretion and Cholestasis / Andrew P Feranchak -- General Nutritional Principles / David H Alpers, Kevin D Cashman -- Control of Appetite/Satiety and Energy Balance / Joel K Elmquist, Jay D Horton -- Nutrient Digestion, Absorption, and Sensing / Shrinivas Bishu, Eamonn MM Quigley -- Vitamins and Minerals / Francis C Okeke, Danielle Flug Capalino, Laura E Matarese, Gerard E Mullin -- Neoplasia of the Gastrointestinal Tract / Ofer Margalit, Raymond N DuBois -- The Human Intestinal Microbiota and Microbiome / Omry Koren, Ruth E Ley -- Drug Metabolism, Transport, and Pharmacogenomics / Kristina K Wolf, Brandon T Gufford, Scott J Brantley, Paul B Watkins, Mary F Paine -- Principles of Clinical Gastroenterology. Clinical Decision Making / Jasmine K Zia, John M Inadomi -- Approach to the Patient with Dyspepsia and Related Functional Gastrointestinal Complaints / Jan F Tack -- Approach to the Patient with Dysphagia, Odynophagia, or Noncardiac Chest Pain / Andre JPM Smout -- Approach to the Patient with Unintentional Weight Loss / Sreedhar Subramanian, Jonathan M Rhodes -- Approach to the Patient with Nausea and Vomiting / William Lee Hasler -- Approach to the Patient with Abdominal Pain / Pankaj J Pasricha -- Approach to the Patient with Gas and Bloating / Satish SC Rao, Yeong Yeh Lee -- Approach to the Patient with Diarrhea / Gail A Hecht, Jonathan Gaspar, Miguel Malespin -- Approach to the Patient with Constipation / Satish SC Rao, Michael Camilleri -- Approach to the Patient with Acute Abdomen / Courtney B Sherman, Kenneth McQuaid -- Approach to the Patient with Gastrointestinal Bleeding / Kevin A Ghassemi, Dennis M Jensen -- Approach to the Patient with Abnormal Liver Chemistries or Jaundice / J Gregory Fitz -- Approach to Gastrointestinal and Liver Diseases in Pregnancy / Sumona Saha, Nancy Reau -- Genetic Counseling for Gastrointestinal Patients / Laura E Panos, C Richard Boland -- Gastrointestinal Diseases. Motility Disorders of the Esophagus / John E Pandolfino, Peter J Kahrilas -- Gastroesophageal Reflux Disease / Sabine Roman, John E Pandolfino, Peter J Kahrilas -- Eosinophilic Esophagitis / Yael Haberman Ziv, Margaret H Collins, Marc E Rothenberg -- Esophageal Infections and Disorders Associated with Acquired Immunodeficiency Syndrome / C Mel Wilcox -- Barrett Esophagus and Esophageal Adenocarcinoma / Stuart Jon Spechler, David H Wang, Rhonda F Souza -- Esophageal Squamous Cell

Carcinomas and Other Neoplasms / Adam J Bass, Anil K Rustgi --  
Miscellaneous Diseases of the Esophagus: Foreign Bodies, Physical Injury, and Systemic and Dermatological Diseases / Seth D Crockett, Evan S Dellon, Nicholas J Shaheen -- Disorders of gastric Emptying / Henry P Parkman -- Peptic Ulcer Disease / Richard JM Ingram, Krish Rangunath, John C Atherton -- Zollinger-Ellison Syndrome / Robert T Jensen -- Gastritis and Gastropathy / Mary Kay Washington, Richard M Peek -- Tumors of the Stomach / Emad M El-Omar, Mairi H McLean -- Miscellaneous Diseases of the Stomach / Tamas A Gonda, Yanghee Woo -- Dysmotility of the Small Intestine and Colon / Lawrence Szarka -- Bacterial, Viral, and Toxic Causes of Diarrhea, Gastroenteritis, and Anorectal Infections / Mitchell B Cohen -- Chronic Infections of the Small Intestine / Billy Bourke, Seamus Hussey -- Celiac Disease / Daniel A Leffler, Melinda Dennis, Ciaran P Kelly -- Disorders of Epithelial Transport, Metabolism, and Digestion in the Small Intestine / Sushila R Dalal, Eugene B Chang -- Bacterial Overgrowth / Eamonn MM Quigley -- Short Bowel Syndrome and Small Bowel Transplantation / John K DiBaise, Sudan Debra -- Tumors of the Small Intestine / Maria Rosario Ferreira, Barbara H Jung -- Miscellaneous Diseases of the Small Intestine / Marc S Levin -- Inflammatory Bowel Diseases: Pathogenesis / Ashwin N Ananthakrishnan, Ramnik J Xavier, Daniel K Podolsky -- Ulcerative Colitis / Stephen B Hanauer, Daniel K Podolsky -- Crohn's Disease: Clinical Manifestations and Management / Gil Y Melmed, Stephan R Targan -- Surgical Treatment of Inflammatory Bowel Disease / Alessandro Fichera, Emily Finlayson, Leon Maggiori, Fabrizio Michelassi -- Microscopic Colitis and other Miscellaneous Inflammatory and Structural Disorders of the Colon / Eugene F Yen, Darrell S Pardi -- Irritable Bowel Syndrome / Elizabeth J Videlock, Lin Chang -- Diverticular Disease of the Colon / David J Humes, Robin C Spiller -- Polyps of the Colon and Rectum / John J Garber, Daniel C Chung -- Malignant Tumors of the Colon / Jay Luther, Andrew T Chan -- Polyposis Syndromes / Randall W Burt, Kory W Jasperson -- Colorectal Cancer Screening / Uri Ladabaum -- Anorectal Diseases / Adil E Bharucha, Arnold Wald -- Acute Pancreatitis / Hana Algul, Andreas Weber, Wolfgang Huber, Roland M Schmid -- Autoimmune Pancreatitis / Phil A Hart, Suresh T Chari -- Chronic Pancreatitis / Joachim Mossner, Albrecht Hoffmeister, Julia Mayerle -- Hereditary Diseases of the Pancreas / David C Whitcomb -- Cystic Lesions of the Pancreas / James J Farrell -- Adenocarcinoma of the Pancreas / Paul T Fanta, Andrew M Lowy -- Neuroendocrine Tumors of the Pancreas / Peter J Carolan, Daniel C Chung -- Gallstones / Piero Portincasa, David Q-H Wang -- Primary Sclerosing Cholangitis / Jayant A Talwalkar, Konstantinos N Lazaridis -- Cystic Diseases of the Liver and Biliary Tract / James Buxbaum, Shelly C Lu -- Tumors of the Biliary Tract / Tushar Patel -- Sphincter of Oddi Dysfunction and Postcholecystectomy Syndrome / John O Clarke, Anthony N Kalloo -- Acute Viral Hepatitis / Marc G Ghany, T Jake Liang -- Chronic Hepatitis B Viral Infection / Karin L Andersson, Jules L Dienstag -- Hepatitis C Virus Infection / Andrew W Tai, Raymond T Chung -- Drug-Induced Liver Disease / William M Lee -- Acute Liver Failure / William M Lee -- Autoimmune Hepatitis / Richard Taubert, Michael P Manns -- Primary Biliary Cirrhosis / Marilyn J Mayo, Dwain L Thiele -- Hemochromatosis / Paul C Adams -- Metabolic Diseases of the Liver / Shikha S Sundaram, Ronald J Sokol -- Alcoholic Liver Disease / Jose Altamirano, Eric S Orman, Ramon Bataller -- Nonalcoholic Fatty Liver Disease / M Shadab Siddiqui, Arun J Sanyal -- Hepatic Fibrosis and Cirrhosis / Don C Rockey -- Ascites and Its Complications / Guadalupe Garcia-Tsao -- Central Nervous System and Pulmonary Complications of End-Stage Liver Disease / Scott C

Matherly, Jasmohan S Bajaj -- Liver Transplantation / Alyson N Fox, Robert S Brown -- Hepatocellular Carcinoma / Amit Singal, Jorge A Marrero -- Liver Abscess / Roman E Perri, David S Raiford -- Vascular Diseases of the Liver / Susana Seijo, D DeLeve -- Intraabdominal Abscesses and Fistulae / Peter Irving, Nyree Griffin -- Diseases of the Peritoneum, Retroperitoneum, Mesentery, and Omentum / Jennifer W Harris, B Mark Evers -- Nutrition Supplementation / Joshua D Novak, Stephen J D O'Keefe -- Obesity: Treatment and Complications / Louis A Chaptini, Steven R Peikin -- Bariatric Surgery / Obos Ekhaese, Danny O Jacobs -- Eating Disorders / Henry C Lin, Eric E Stone -- Complications of HIV/AIDS and other secondary immunodeficiencies / Phillip D Smith, Edward N Janoff -- Immunological Disorders: (a) Food Allergy and Hypersensitivity / Jonathan O'B Hourihane -- Immunological Disorders: (b) Immunodeficiencies and Gastrointestinal Complications of Organ Transplantation / Paula O'Leary, Fergus Shanahan -- Parasitic Diseases: Protozoa / Ellen Li, Samuel L Stanley -- Parasitic Diseases: Helminths / Thormika Keo, John Leung, Joel V Weinstock -- Gastrointestinal and Hepatic Manifestations of Specific Genetic Disorders / Judy H Cho -- Gastrointestinal Manifestations of Systemic Diseases / Eran Israeli, Charles N Bernstein.

---

Sommario/riassunto

Yamada's Textbook of Gastroenterology has for 20 years been the most comprehensive gastroenterology reference book, combining an encyclopaedic basic science approach to GI and liver disease with the latest clinical thinking, especially in diagnostic and therapeutic developments. It is universally respected across the globe. The original outstanding editorial team was led by Tadataka Yamada, MD, one of the world's leading figures in GI research. As in previous editions, the new textbook reflects the collective efforts of the editors and a hugely impressive team of contributors, who are each experts in their specific areas. Now with another world leader in gastroenterology as Editor-in-Chief, Daniel K. Podolsky MD, President and Professor of Internal Medicine at the University of Texas Southwestern Medical Center, together with a stellar group of associate editors, the 6th edition of this iconic textbook has been expanded and enhanced in many ways with new content and technology. -- Publisher

---