Gastrointestinal Tumors

Focus on

Rare Tumors in the Gastrointestinal Tract
The term ‘carcinoid’ entered medical literature over 100 years ago to describe a peculiar intestinal epithelial neoplasm. Since then, a large body of literature has expanded the concept of carcinoid, later replaced by the term ‘NeuroEndocrine Tumor’ (NET), defining a wide spectrum of peculiar tumors, potentially affecting all organs and tissues, originating from neuroendocrine cells, sharing, but at the same time, keeping, pathognomonic pathological, radiological and clinical features.

This book provides an authoritative overview of the epidemiological, clinical, genetic, molecular and pathological characteristics of NETs and highlights the most relevant controversial issues in the classification, diagnosis and therapy. Furthermore the new frontiers in the field of medical therapies are presented, through a multidisciplinary and translational approach. Considering the fact that NETs have been recently demonstrated less rare as considered so far, Neuroendocrine Tumors: A Multidisciplinary Approach is a must read for endocrinologists, gastroenterologists, endocrine surgeons, as well as pathologists, nuclear medicine physicians and radiologists focused on NET.

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- Medical Therapy of Pancreatic Neuroendocrine Neoplasms: Targeted, Symptomatic and Chemotherapy: Ferolla, P.
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- Hormone and Receptor Candidates for Target and Biotherapy of Neuroendocrine Tumors: Hofland, L.J.; Vandamme, T.; Albertelli, M.; Ferone, D.
- The Role of Chemotherapy in Well-Differentiated Gastroenteropancreatic Neuroendocrine Tumors: Strassberg, J.; Goldman, J.; Costa, F.; Pavell, M.
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Selected contributions

• Surgical Treatment of Zenker’s Diverticulum: Yuan, Y.; Zhao, Y.-F.; Hu, Y.; Chen, L.-Q. (Chengdu)
• Elective Resection for Ongoing Diverticular Disease Significantly Improves Quality of Life: van de Wall, B.J.M.; Draaisma, W.A.; van Iersel, J.J.; Consten, E.C.J. (Amersfoort); Wiezer, M.J. (Nieuwegein); Broeders, I.A.M.J. (Amersfoort)
• Guidelines of Diagnostics and Treatment of Acute Left-Sided Colonic Diverticulitis: Andeweg, C.S. (Harderwijk); Mulder, I.M. (Rotterdam); Felt-Bersma, R.J.F. (Amsterdam); Verbon, A. (Rotterdam); van der Wilt, G.J.; van Goor, H. (Nijmegen); Lange, J.F. (Rotterdam); Stoker, J.; Boermeester, M.A. (Amsterdam); Bleichrodt, R.P. (Nijmegen)
• Reappraisal of the Vascular Anatomy of the Colon and Consequences for the Definition of Surgical Resection: Mike, M.; Kano, N. (Kamogawa)
• Outcome after Introduction of Complete Mesocolic Excision for Colon Cancer Is Similar for Open and Laparoscopic Surgical Treatments: Storli, K.E.; Sondenaa, K.; Funsen, B.; Eide, G.E. (Bergen)
• Methods of Haemostasis During Liver Resection – A UK National Survey: Lochan, R.; Ansari, I.; Coates, R.; Robinson, S.M.; White, S.A. (Newcastle upon Tyne)
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