

1. Record Nr.	UNISA996320834403316
Autore	Antonio Becchi (ed.)
Titolo	Guidobaldo del Monte (1545–1607) : Theory and Practice of the Mathematical Disciplines from Urbino to Europe
Pubbl/distr/stampa	Edition Open Access, 2013
Descrizione fisica	1 electronic resource (394 p.)
Collana	Proceedings 4: Max Planck Research Library for the History and Development of Knowledge
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Guidobaldo Marquis dal Monte has long been identified as a key figure in the history of the mathematical disciplines in the Renaissance. The contributions brought together in this volume examine all the key aspects of the Marquis dal Monte's activities, ranging from mechanics and the science of perspective to architecture and geometry. Some of the essays provide intellectual analyses of Guidobaldo's works, including their significance and reception, others document his activities in the design of mathematical instruments, in civil and military architecture, and in his professional travels and contacts with Galileo. Many of the contributions rely on archival research shedding new light on his activities. As a result, Guidobaldo appears in a new light and as a key figure not only in the Duchy of Urbino, but also on an Italian and European stage.</p>

2. Record Nr.	UNINA9910973128203321
Titolo	Rectal cancer : etiology, pathogenesis and treatment / / Paula Wells and Regina Halstead, editors
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2009
ISBN	1-61209-401-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (274 p.)
Altri autori (Persone)	WellsPaula HalsteadRegina
Disciplina	616.99/435
Soggetti	Rectum - Cancer - Etiology Rectum - Cancer - Treatment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Errata slip inserted.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Surgical treatment of rectal cancer-current controversies / I.D. Vilcea and I. Vasile -- The effect of adjuvant therapy on surgical treatment of rectal cancer / Luca Stocchi and Victor W. Fazio -- Three-dimensional endorectal ultrasonography in rectal cancer staging / G.A. Santoro, S. Magrini and L. Cancian -- Transanal endoscopic microsurgery (TEM) in early rectal cancer / A. Suppiah and J.R.T. Monson -- Staging and treatment of early rectal cancer / G. Baatrup and P. Pfeiffer -- Transanal endoscopic microsurgery of rectal tumor : a review / Damian Casadesus -- Correlation between metabolic enzymes of nucleic acid in colorectal cancer patients and FRNA/TSIR, prognostic factors / Kenji Katsumata ... [et al.] -- Germline and somatic mutations in colorectal cancers from patients with hereditary nonpolyposis colorectal cancer / Michiko Miyaki, Tatsuro Yamaguchi and Takeo Mori -- Women and colorectal cancer / Samantha Hendren -- Dietary fatty acids and Acyl-CoA synthetases in the modifier concept of colorectal carcinogenesis / Nikolaus Gassler ... [et al.] -- Risk factors of local recurrence after curative resection in patients with middle and lower rectal carcinoma / Wu Ze-yu ... [et al.] -- CT-guided interstitial brachytherapy as an innovative adjunct to current therapeutic strategies in the treatment of colorectal liver metastases / Christian Grieser, Dirk Schnapauff and Timm Denecke.

Current controversies about rectal cancer treatment are examined and discussed in this book. In particular, oncologic outcomes, which claim an aggressive approach over the primary tumor, lymph nodes and distant metastasis. Also, the functional outcome, whose important objective is to preserve the anal sphincter and the preservation of the pelvic nervous plexus. Radical resection with total mesorectal excision is the mainstay of rectal cancer treatment. However, it is associated with significant surgical morbidity/mortality, possible stoma surgery/complications and long-term gastrointestinal dysfunction with deterioration in quality of life. This book also explores the risk factors of local recurrence after curative resection in patients with middle and lower rectal carcinoma. The relationships between mesorectal metastasis and local recurrence and the possible correlations between circumferential resection margin status and local recurrence were identified. The relationships between local recurrence and clinicopathologic characteristics of middle and lower rectal carcinoma were also evaluated.

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