



ADMITERE DOCTORAT

Sesiunea Septembrie 2022

Domeniul de doctorat: Medicină

Conducător de doctorat: Prof. dr. Ioan SCÂRNECIU

TEME (TEMATICĂ) PENTRU CONCURS

TEMA 1: Tumorile colorectale cu invazie în sfera genitală

Conţinut / Principalele aspecte abordate

Anatomia abdomenului și pelvisului. Clasificarea tumorilor digestive. Simptomatologia în tumorile colorectale și la tumorile cu invazie în sfera genitală. Metode de diagnostic. Importanța investigațiilor imagistice în stabilirea managementului acestora.

Bibliografie recomandată:

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Rullier E, Denost Q, Vendrely V et al. Low rectal cancer: classification and standardization of surgery. *Dis Colon Rectum* 2013; 56: 560-567.

Wibe A, Syse A, Andersen E et al. Oncological outcomes after total mesorectal excision for cure for cancer of the lower rectum: anterior vs. abdominoperineal resection. *Dis Colon Rectum* 2004; 47: 48-58.

Marr R, Birbeck K, Garvican J et al. The modern abdominoperineal excision: the next challenge after total mesorectal excision. *Ann Surg* 2005; 242: 74-82.

Nagtegaal ID, van de Velde CJ, Marijnen CA et al. Low rectal cancer: a call for a change of approach in abdominoperineal resection. *J Clin Oncol* 2005; 23: 9257-9264.

Shihab OC, Brown G, Daniels IR et al. Patients with low rectal cancer treated by abdominoperineal excision have worse tumors and higher involved margin rates compared with patients treated by anterior resection. *Dis Colon Rectum* 2010; 53: 53-56.

Holm T, Ljung A, Haggmark T et al. Extended abdominoperineal resection with gluteus maximus flap reconstruction of the pelvic floor for rectal cancer. *Br J Surg* 2007; 94: 232-238.

West NP, Finan PJ, Anderin C et al. Evidence of the oncologic superiority of cylindrical abdominoperineal excision for low rectal cancer. *J Clin Oncol* 2008; 26: 3517-3522.

West NP, Anderin C, Smith KJE et al. Multicentre experience with extralevator abdominoperineal excision for low rectal cancer. *British Journal of Surgery* 2010; 97: 588-599.

Buchs NC, Kraus R, Mortensen NJ et al. Endoscopically assisted extralevator abdominoperineal excision. *Colorectal Dis* 2015; 17: O277-280.

van Oostendorp SE, Roodbeen SX, Chen CC et al. Transperineal minimally invasive APE: preliminary outcomes in a multicenter cohort. *Tech Coloproctol* 2020; 24: 823-831.

Hasegawa S, Okada T, Hida K et al. Transperineal minimally invasive approach for extralevator

abdominoperineal excision. Surg Endosc 2016; 30: 4620-4621.

Hamabe A, Okita K, Nishidate T et al. Transperineal minimally invasive abdominoperineal excision for rectal cancer based on anatomical analysis of the muscular structure. Asian J Endosc Surg 2021. Online ahead of print.

Hasegawa J, Nishimura J, Mizushima T et al. Neoadjuvant capecitabine and oxaliplatin (XELOX) combined with bevacizumab for high-risk localized rectal cancer. Cancer Chemother Pharmacol 2014; 73: 1079-1087.

Hata T, Takahashi H, Sakai D et al. Neoadjuvant CapeOx therapy followed by sphincter-preserving surgery for lower rectal cancer. Surg Today 2017; 47: 1372-1377.

Kamiya T, Uehara K, Nakayama G et al. Early results of multicenter phase II trial of perioperative oxaliplatin and capecitabine without radiotherapy for high-risk rectal cancer: CORONA I study. Eur J Surg Oncol 2016; 42: 829-835.

Kudo T, Takemasa I, Hata T et al. A phase I study of neoadjuvant capecitabine, oxaliplatin, and irinotecan (XELOXIRI) in patients with locally advanced rectal cancer. Oncology 2019; 97: 211-216.

Uehara K, Hiramatsu K, Maeda A et al. Neoadjuvant oxaliplatin and capecitabine and bevacizumab without radiotherapy for poor-risk rectal cancer: N-SOG 03 Phase II trial. Jpn J Clin Oncol 2013; 43: 964-971.

Schrag D, Weiser MR, Goodman KA et al. Neoadjuvant chemotherapy without routine use of radiation therapy for patients with 718 Journal of Gastrointestinal Surgery (2022) 26:713-719 1 3 locally advanced rectal cancer: a pilot trial. J Clin Oncol 2014; 32: 513-518.

Hashiguchi Y, Muro K, Saito Y et al. Japanese Society for Cancer of the Colon and Rectum (JSCCR) guidelines 2019 for the treatment of colorectal cancer. Int J Clin Oncol 2019; 25: 1-42.

Battersby NJ, How P, Moran B et al. Prospective validation of a low rectal cancer magnetic resonance imaging staging system and development of a local recurrence risk stratification model: the MERCURY II study. Ann Surg 2016; 263: 751-760.

How P, West NP, Brown G. An MRI-based assessment of standard and extralevator abdominoperineal excision specimens: time for a patient tailored approach? Ann Surg Oncol 2014; 21: 822-828.

Note /Precondiții / Obs.:

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Coordonatorul domeniului de doctorat,

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