BJS-01 SARCOPENIA AND VISERAL FAT IN PATIENTS WITH INCISIONAL HERNIA AFTER URGENT LAPAROTOMY

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Aim: Various risk factors have been associated with the development of incisional hernia (IH). Some recent papers underlined that visceral fat could be a reliable indicator. Another risk factor which is of increasing clinical interest is sarcopenia. Recent studies have identified it as an independent predictor of poor postoperative outcomes following abdominal surgery. We aimed to investigate the role of visceral fat and skeletal muscle as emerging risk factors for IH after urgent laparotomy.

Material & methods: Patients aged 18 years or older who underwent urgent median laparotomy and with continuous direct suturing of the laparotomy were included. They were categorized into two groups: those with a median IH and those without IH at 12-months follow-up. Demographic data were prospectively collected while CT scans were retrospectively reviewed. The data were compared among two groups.

Results: From January 2018 to May 2021, 364 patients underwent urgent surgery in our Department, of whom 222 were aged >18 years-old and underwent median laparotomy. Forty-four patients had diagnosis of median IH, while 41 patients without IH were identified as the control group. Statistically significant differences emerged for BMI and for the area of visceral fat. The association with the presence/absence of sarcopenia was not significant.

Conclusions: When surgery is performed in urgent settings it could be important to identify patients at risk, especially as CT scans are generally available for all patients with urgent abdominal disease. In these patients a prophylactic mesh placement could be evaluated.
Monday, 28 November 2022

09.50 Opening and welcome
Jochen Lange, St.Gallen, CH

10.00 It is leaking! Approaches to salvaging an anastomosis
Willem Bemelman, Amsterdam, NL

10.30 Predictive and diagnostic markers of anastomotic leak
Andre D’Hoore, Leuven, BE

11.00 SATELLITE SYMPOSIUM

11.45 Of microbes and men – the unspoken story of anastomotic leakage
James Kinross, London, UK

12.15 LUNCH

12.45 Operative techniques to reduce anastomotic recurrence in Crohn’s disease
Laura Hancock, Manchester, UK

14.15 Innovative approaches in the treatment of complex Crohn Diseases perianal fistula
Christianne Buskens, Amsterdam, NL

14.45 To divert or not to divert in Crohn surgery – technical aspects and patient factors
Pär Myrelid, Linköping, SE

15.15 COFFEE BREAK

15.45 Appendiceal neoplasia – when to opt for a minimal approach, when and how to go for a maximal treatment
Tom Cecil, Basingstoke, Hampshire, UK

16.15 SATELLITE SYMPOSIUM

17.00 Outcomes of modern induction therapies and Wait and Watch strategies, Hope or Hype
Antonino Spinelli, Milano, IT

17.30 EAES Presidential Lecture - Use of ICG in colorectal surgery: beyond bowel perfusion
Salvador Morales-Conde, Sevilla, ES

18.00 Get-Together with your colleagues
Industrial Exhibition

Tuesday, 29 November 2022

9.00 CONSULTANT’S CORNER
Michel Adamina, Winterthur, CH

10.30 COFFEE BREAK

11.00 SATELLITE SYMPOSIUM

11.45 Trends in colorectal oncology and clinical insights for the near future
Rob Glynne-Jones, London, UK

12.15 LUNCH

13.45 VIDEO SESSION

14.15 SATELLITE SYMPOSIUM

15.00 COFFEE BREAK

15.30 The unsolved issue of TME: open, robotic, transanal, or laparoscopic – shining light on evidence and practice
Des Winter, Dublin, IE
Jim Khan, London, UK
Brendan Moran, Basingstoke, UK

16.30 SATELLITE SYMPOSIUM

17.15 Lars Pahlman lecture
Søren Laurberg, Aarhus, DK

Wednesday, 30 November 2022

9.00 Advanced risk stratification in colorectal cancer – choosing wisely surgery and adjuvant therapy
Philip Quirke, Leeds, UK

09.30 Predictors for Postoperative Complications and Mortality
Ronan O’Connell, Dublin, IE

10.00 Segmental colectomy versus extended colectomy for complex cancer
Quentin Denost, Bordeaux, FR

10.30 COFFEE BREAK

11.00 Incidental cancer in polyp - completion surgery or endoscopy treatment alone?
Laura Beyer-Berjot, Marseille, FR

11.30 SATELLITE SYMPOSIUM

12.00 Less is more – pushing the boundaries of full-thickness rectal resection
Xavier Serra-Aracil, Barcelona, ES

12.30 LUNCH

14.00 Management of intestinal neuroendocrine neoplasia
Frédéric Ris, Geneva, CH

14.30 Poster Presentation & Best Poster Award
Michel Adamina, Winterthur, CH

15.00 SATELLITE SYMPOSIUM

15.45 COFFEE BREAK

16.15 Reoperative pelvic floor surgery – dealing with perineal hernia, reoperations, and complex reconstructions
Guillaume Meurette, Nantes, FR

16.45 Salvage strategies for rectal neoplasia
Roel Hompes, Amsterdam, NL

17.15 Beyond TME – technique and results of pelvic exenteration and sacrectomy
Paris Tekkis, London, UK

19.30 FESTIVE EVENING