



































NEW TECHNOLOGIES IN COLORECTAL SURGERY

JUNE 15-17TH 2011 LINGOTTO CONGRESS CENTRE TURIN - ITALY

Congress President - Mario Morino Department of Surgery, University of Turin

Scientific Secretary - Alberto Arezzo
Department of Surgery, University of Turin
www.ectamed.org

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FACULTY

Aigner F, Austria Altomare DF, Italy Amato A, Italy Arrigoni A, Italy Bashankaev B. Russia Bemelman W. Netherlands Binda GA, Italy Boni L, Italy Borghi F, Italy Buemi C, Italy Cahil R, UK Carriero A, Italy Chew HH, Malaysia Chun HK. Korea Cui L, China Dario P, Italy De Nardi P, Italy De Paolis P, Italy Degiuli M, Italy Deraco M, Italy Devesa JM, Spain Eu KW, Singapore Falletto E, Italy Gagliardi G, USA Galloro G, Italy Ganio E, Italy Giamundo P, Italy Grutzner KU, Germany Gupta P, Italy Ho H. Australia Infantino A, Italy Kanehira E, Japan Keerl A, Switzerland Korcek J, Check Rep. Lan P, China Lenisa L, Italy Lezoche E, Italy Li MKW, Hong Kong Liang JT, Taiwan Lkhagvabayar B, Mongolia

Maeda K, Japan Meinero PC, Italy Meng W, Hong Kong Michot F, France Milito G, Italy Mistrangelo M, Italy Nano M, Italy Oncel M, Turkey Panis Y, France Perinotti R, Italy Pescatori M, Italy Pfeifer J. Austria Piloni V, Italy Pramateftakis MG, Greece Rabau M. Israel Ratto C, Italy Ricardi U, Italy Rojanasakul A, Thailand Roxas M, Philippines Saito YT, Japan Samalavičius NE, Lithuania Salgado G, Spain Sartori CA, Italy Schurr MO, Germany Seow-Choen F, Singapore Sheikh P, India Spinoglio G, Italy Staudacher C. Italy Szold A, Israel Teleky B, Austria Tessera G, Italy Trompetto M, Italy Tsarkov P, Russia van de Velde C, Netherlands Vettoretto N, Italy Villani R, Italy Wang JP, China Zbar A. Israel Zheng M, China Ziv Y, Israel

WELCOME

It is a great honour and pleasure to organize in Turin the 2nd Biennial ECTA Meeting. In 2011 we will celebrate the 150° anniversary of the birth of the Italian nation: in 1861 Vittorio Emanuele II di Savoia became the first king of Italy and Turin the first capital. The ECTA Congress has been included among the official events that will celebrate this important anniversary. I would like to express my deep gratitude to Francis Seow-Choen, ECTA President, to Mario Pescatori, ECTA Honorary President, and to all the members of the ECTA Executive Board for the privilege of hosting ECTA in my hometown. For us Europeans it will be a great honour to play host to the most prominent Asian surgeons, involved in our meeting and presenting their latest researches and results.

Turin will surprise you with its architecture dating from Roman times to elegant baroque, its 18 km of porticoes, the Egyptian Museum, the Mole Antoneliana hiding the National Museum of Cinema, the Castello di Rivoli hosting the richest Contemporary Art Collection in Italy, the Duomo with its beautiful Guarini chapel guarding the Holy Shroud But Turin is also the capital of chocolate, wine and truffles, historical cafés and the town of Fiat, Juventus and more recently Eataly, the Slow Food movement sanctuary. The former Lingotto Fiat factory transformed into a modern Congress Center by the famous architect Renzo Piano will host our Congress.

In 2009, ECTA kicked off its activity with the 1st Congress held in Guangzhou, China. Turin will represent a new step forward: each year we have technical, technological and clinical improvements. The pursuit of a reduced surgical trauma together with maximal clinical efficacy is the main

goal of our daily research activity.

Furthermore, this Congress will represent a new format trying to establish and strengthen important relationships between ECTA and other surgical societies. The European Association for Endoscopic Surgery (EAES), and the Italian Society of Endoscopic Surgery (SICE) have decided to hold a joined congress in the same location and time frame.

Old Europe will exchange ideas with the fastest growing countries in the world....the times they are @-changing!



I would first like to welcome all delegates from Europe and Asia to this Second Biennial Meeting if the ECTA.

Secondly I must congratulate Prof Mario Morino the President and Prof Alberto Arezzo, Scientific Secretary of this 2nd Biennial meeting for an extremely well planned meeting.

The ECTA is still a very new association with work in progress but with this meeting our association had taken a tremendous great leap forward in cementing ties between European and Asian colorectal

surgeons. We know that all of you will find new ideas herein and the interaction between exotic surgeons and exotic methods will be both mind expanding and thought stimulating beyond what solely European or solely Asian meetings have to offer. This is our uniqueness in a world that is getting more isolationistic; we are getting more global.

Thirdly this wonderfully modern but ancient city of Turin holds many surprises for all of us. It will be a truly memorable meeting that will set the standard for other future meetings to come.



Dr Francis Seow-Choen President of the ECTA



- 16:00 Registration
- 18:00 Opening Cerimony @ Auditorium, Lingotto Congress Center
- 19:00 Reception @ Exhibition Hall, Lingotto Congress Center
- 20:30 Cocktail @ Officine Grandi Riparazioni bus transportation from Lingotto Congress Center from 20:00



ROOM ISTANBUL

8:00 **1 - Colorectal treatment for advanced disease** Chair JP Wang, China - C Staudacher, Italy

- W Bemelman, the Netherlands The Stent-in-2 study
- M Oncel, Turkey Advances in Obstructing Colon Cancer
- · U Ricardi, Italy Neoadjuvant CT-RT and rectal cancer
- · JP Wang, China Open surgery for rectal cancer
- P Tsarkov, Russia Advanced low rectal cancer treatment
- M Roxas, Philippines Laparoscopic-assisted APR
- M Deraco, Italy HIPEC for advanced colorectal cancer

9:30 Coffee Break

10:00 **2 - Obstructed Defecation Sindrome (ODS) and pain**Chair F Aigner, Austria - A Infantino, Italy

- HH Chew, Malaysia Perineal support for anal fissures
- · P De Nardi, Italy GTN for chronic anal fissure
- E Ganio, Italy Sacral nerve stimulation for anal pain
- V Piloni, Italy A new scoring system for ODS
- · A Carriero, Italy Role of enterocele in ODS
- · J Korcek, Slovak Combined approach for giant rectocele
- L Lenisa, Italy Stapled TransAnal Rectal Resection (STARR)
- · M Trompetto, Italy Internal Delorme for ODS
- Discussion A Amato, Italy, Y Ziv, Israel, R Villani, Italy

12:00 3 - Lecture

Chair F Seow-Choen, Singapore

M Pescatori, Italy - Obstructed Defecation: the Iceberg syndrome

12:30 Lunch

14:00 4 - Best Abstracts

Chair Ziv Y, Israel - Seow-Choen F, Singapore - Pescatori M, Italy

 Primary anastomosis vs. Hartmann for perforated diverticulitis: a randomized controlled trial. Binda G A, Karas J R, Serventi A, Bergamaschi R - Italy



- Safety, feasibility, and short-term outcomes of single port access colorectal surgery: a single institutional case-matched study.
 Maggiori L, Gaujoux S, Bretagnol F, Ferron M, Panis Y - France
- A comparative study between radiowave ablation & fixation of hemorrhoids and Milligan-Morgan hemorrhoidectomy in grade 3 hemorrhoids. Vaidya SU, Gupta J, Kalakar S, Heda P S - India
- Compression anastomosis ring device in colorectal anastomosis: a review of 1,180 patients. Masoomi H, Mills S, Carmichael J C, Senagore A J, Stamos M J - USA
- Comparison of hemorrhoidectomy and doppler-guided transanal hemorrhoidal dearterialisation and anopexy: preliminary results.
 Corsaro A, De Nardi P, Capretti G L, Staudacher C - Italy
- STARR vs internal Delorme: preliminary results of a prospective randomized trial. Bondurri A, Cavallo D, Villa R, Montecamozzo G, Danelli PG - Italy

15:00 Coffee Break

15:30 **5 - Hemorrhoids**

Chair P Sheikh, India - F Corno, Italy

- ES Narimantas, Lithuania Closed hemorrhoidectomy
- Y Ziv, Israel Sutureless Ligasure hemorrhoidectomy
- C Ratto, Italy Transanal Hemorrhoidal Dearterialization
- P Giamundo, Italy Hemorrhoidal laser procedure: "HeLP"
- MG Pramateftakis, Greece The EEA $^{\rm TM}$ Hemorrhoid and Prolapse Stapler
- KW Eu, Singapore Procedure for Prolapse and Hemorrhoids (PPH)
- L Cui, China Novel stapler treatment for hemorrhoids.
- A Keerl, Switzerland Laser hemorrhoidectomy

17:10 **6 - Lecture**

Chair M Pescatori, Italy

P Sheikh, India - Tailored approach for hemorrhoidal treatment



ROOM ROMA

8:00 **7 - Early rectal cancer**Chair Kanehira E, Japan - Maeda K, Japan

- Rectal segmental resection for circumferential lesions using Transanal Endoscopic Microsurgery. Arezzo A, Allaix ME, Verra M, Reddavid R, Cravero F, Morino M - Italy
- Local excision as single treatment for early stages of rectal cancer: indications and causes of local failure. Systematic literature review and meta-analysis. Carrara A, Mangiola D, Zappalà O, Silvestri M, Del Balzo R, De Pretis G, Tirone G - Italy
- Transanal Endoscopic Microsurgery versus laparoscopic Total Mesorectal Excision for selected T2N0 rectal cancer. Allaix ME, Arezzo A, Giraudo G, Rebecchi F, Morino M - Italy
- Glove port technique for Transanal Endoscopic Microsurgery.
 Carrara A, Motter M, Inama M, Ciaghi G, Gasperetti F, Tirone G Italy
- TEM using a SILS®-port: feasible and cost-effective?
 Vanrykel F, D'Hondt M, Devriendt D, Van Rooy F, Vansteenkiste F Belgium
- Local resection for early rectal tumours: Comparative study of transanal endoscopic microsurgery (TEM) versus posterior trans-sphincteric approach (Mason's operation). Meng W, Lin GL - China
- Transanal Endoscopic Microsurgery after neoadjuvant Imatinib for GIST. Arezzo A, Verra M, Reddavid R, Cravero F, Morino M -Italy

9:00 **8 - Digestive Endoscopy**Chair Arrigoni A, Italy - Galloro G, Italy

- Experimental assessment of a novel robotically driven endoscopic capsule for colonoscopy: a comparative study. Arezzo A, Menciassi A, Valdastri P, Ciuti G, Lucarini G, Salerno M, Di Natali C, Verra M, Dario P, Morino M Italy
- Control user interfaces for a robotic-aid platform for endo and laparoscopic applications: which is the best? Ciuti G, Salerno M, Lucarini G, Verra M, Allaix M E, Valdastri P, Arezzo A, Menciassi A, Morino M, Dario P - Italy



- Management of acute malignant large-bowel obstruction with self-expanding metal stent. Branger F, Thibaudeau E, Mucci S, Metivier E, Vychevskaia K, Antoine H, Arnaud JP - France
- Cecum intubation with enteroscope after incomplete colonoscopy. Coppola F, Gaia S, Recchia S - Italy
- Magnetic air capsule robotic system: a novel approach for painless colonoscopy. Valdastri P, Ciuti G, Verbeni A, Menciassi A, Dario P, Arezzo A, Morino M - Italy
- Colonoscopy without early preparation": a pilot study for a novel method. Ziv Y - Israel
- Laparoscopic-assisted double balloon endoscopy for polypectomy after Peutz-Jeghers Syndrome's open surgery.
 Varabei A, Lagodich N, Aliaksandrau S, Ivashka M - Republic of Belarus
- Management of acute malignant colorectal obstruction with self-expanding metal stent in general endoscopic practice: a retrospective, single centre, clinical study. De Luca L, Sisti V, Cioccolini P, Fabi MT, Rogheto M, Bianchi MI, Mortilla Mg, Rocchi M, Zingaretti C, Baroncini D - Italy
- Stenting in management of malignant recto-sigmoidal obstruction: an alternative procedure. Lamazza A, Fiori E, Pozzessere C, Antoniozzi A, Femia S, Accarpio F, De Masi E - Italy
- Combined endoscopic-laparoscopic excision of a large sessile villous adenomatous polyp of the cecum. Vecchio R, Intagliata E, Marchese S - Italy
- The learning curve for Endoscopic Submucosal Dissection of colorectal lesions in a western endoscopic center. lacopini F, Rigato P, Gotoda T, Elisei W, Grossi C, Di Lorenzo N, Scozzarro A -Italy

10:00 Coffee Break

10:30 **9 - Laparoscopy**

Chair Bashankaev B, Russia - Degiuli M, Italy

- Has laparoscopic surgery become the gold standard for the treatment of colon cancer? Chowdri NA - India
- Learning laparoscopic colorectal surgery. Cosola D, De Manzini N - Italy
- Is there any advantage treating patients with colorectal cancer and unresectable liver metastases by laparoscopy? Giraudo G, Pellegrino L, Baracchi F, Dalcorso H M, Borghi F - Italy



- Early experience of two port laparoscopic colectomy as a preparation phase for single port surgery. Kim JG - Republic of Korea
- Robotic-assisted surgery for rectal dissection in Savona hospital. Langone A, Monteleone L, Caristo I, Gasloli G, Bianchi M, Cosce U, Aiello D, Schirru A - Italy
- Can we reduce postoperative morbidity after laparoscopic colorectal surgery for inflammatory bowel disease? Maggiori L, Bretagnol F, Bréhant O, Ferron M, Panis Y France
- No visible scar colectomy: a new approach to minimmal access colon surgery. Tung V, Buchberg B, Masoomi H, Reavis K, Nguyen Ninh T, Mills S, Stamos M J - USA
- Up-front transanal mesorectal dissection: a procedure to improve the oncological safety of laparoscopic low anterior resection for rectal cancer. Muratore A, Siatis D, Vaira M, Cinquegrana A, Massucco P, De Simone M - Italy
- Comparison of 10 mm and 5 mm sealing devices in laparoscopic sigmoid and rectal tumor resections. Gezen C, Altunta YE, Osman L, Okkabaz N, Vural S, Haksal M C, Öncel M -Turkey
- Complete vs partial mobilization of the splenic flexure during the resection of sigmoidal or rectal cancers: a comparative study. Gezen C, Altunta Y E, Osman L, Okkabaz N, Aksakal N, Kement M, Vural S, Öncel M - Turkey
- Laparoscopic rectosigmoidal and rectal cancer surgery in patients with previous laparotomies: a comparative analysis.
 Gezen C, Altunta YE, Okkabaz N, Aksakal N, Kement M, Gündo AE, Öncel M - Turkey
- The effect of laparoscopy on sphincter preservation in low and mid-low rectal cancers. Gezen C, Altunta YE, Vural S, Okkabaz N, Aksakal NH, Kement MN, Haksal M, Öncel M - Turkey
- Fast track versus traditional peri-opertive care after right hemicolectomy with intracorporeal anastomosis. Pellegrino L, Giraudo G, Donati D, Meineri M, Borghi F - Italy
- Hand assisted colorectal and mini-invasive surgery: practice patterns and clinical outcomes in a district teaching hospital.
 Saccomani G, Malerba M - Italy
- The effect of preoperative chemoradiotherapy on lymph nodes harvested in laparoscopic tme for rectal cancer. Scabini S, Rimini E, Massobrio A, Romairone E, Scordamaglia R, De Marini L, Ferrando V Italy



- Laparoscopic treatment of deep pelvic endometriosis involving bowel: our experience. Stolfi V M, Micossi C, Venza M, Marziali M, Sileri P - Italy
- Laparoscopic anterior resection of the rectum in a case of IV grade pelvic endometriosis. Stolfi V M, Micossi C, Marziali M, Venza M - Italy
- Robotic assisted laparoscopic low anterior resection, TME, and coloanal anastomosis. Roxas MF - Philippines
- Single port laparoscopic right colectomy: technique. Boni L, Di Giuseppe M, Cantore F, David G, Tenconi S M Italy

12:15 Lunch

14:00 10 - New technologies & Bioethics

Chair YH Ho, Australia - Ratto C, Italy

- A Amato, Italy Ethics and innovations
- · G Milito, Italy Biomesh transperineal repair for ODS
- C Buemi, Italy Novel Biomaterials for colorectal surgery
- A Szold, Israel The ColonRing in colorectal anastomosis
- M Rabau, Israel Surgical Stapler Associated Adverse Events
- G Salgado, Spain Management of pelvic bleeding
- M Mistrangelo, Italy What's new in anal cancer treatment
- F Aigner, Austria Bulking agents for anal incontinence

15:40 Coffee Break

16:10 11 - Colorectal cancer treatment

Chair Liang JT, Taiwan - De Paolis P, Italy

- Prevention and treatment of anastomotic leak in medium and low rectal surgery. De Giorgi D, Poti O, Marcucci G, Mingolla P, Gambato M, Borgia G, Sciuto M, Marra C Italy
- Radiosensitization in neoadjuvant preoperative radiotherapy for locally advanced fixed or tethered rectal carcinoma with Capecitabine, Oxaliplatin, local hyperthermia and Metronidazole. Gordeyev S - Russian Federation
- The potential impact of an anatomical lymph node mapping in optimizing rectal cancer treatment. Patrizi G, Petrozza V, Gravetz A, Miscusi G - Italy
- Fourniere's gangrene after anorectal surgery: our experience.

 Brustia R, Mistrangelo M, Allaix M E, Palisi M, Codognotto E,
 De Angelis M, Rosano' A, Caneparo A, Volpatto S, Morino M Italy



- Laparoscopic cytoreductive operations for metastatic colorectal carcinoma. Atroshchenko A - Russian Federation
- Radical laparoscopic operations for colorectal carcinoma.
 Baydo S, Vinnitska A, Zhygulin A, Bernshtein G, Silvestrov M Ukraine
- Safety of preoperative radiation therapy in rectal cancer: a ten year retrospective analysis of a single institution. Gezen C, Altunta, Yunus E, Vural S, Okkabaz N, Aksakal N, Kement M, Osman L, Öncel M - Turkey
- Utilizing radiowaves for proctology surgery a new modality.
 Vaidya SU, Pravin J, Gupta J India
- Radiowave ablation and mucosal plication technique for rectal mucosal prolapse. Vaiyda S, Surekha K - India
- Effects of small interfering RNA targeting C-MYC and VEGF in human colorectal cancer cells. Tai J, Wang L China
- Management of 154 recurrent rectal cancer patients between 1999-2005 - an analysis of outcomes. Goh MH, Chew MH, Koh PK, Eu KW, Tang CL - Singapore
- The prognostic superiority of log odds of positive lymph nodes in colon cancer: a new ratio-based lymph node classification system. Cananzi F C M, Biondi A, Persiani R, Tufo A, Ferrara F, Vigorita V, Mazzeo P, Sicoli F, D' Ugo D - Italy
- Anal condylomata: differences between HIV+ and HIV- patients.
 Mistrangelo M, Dal Conte I, Cassoni P, Senetta R, Delmonte S,
 Brustia R, Codognotto E, Gavello G, Volpatto S, Morino M Italy
- Extended intersphincteric resection with quadrant resection of the upper external sphincter in cases of the very low rectal cancer. Oh NG, Kim DI, Kim HS - Republic of Korea

17:30 **12 - Colorectal cancer treatment** Chair Teleky B, Austria - Nano M, Italy

- Long term outcome of radical surgery following local excision for rectal cancer with poor prognostic features. Gagliardi G, Newton T R, Bailey H R - USA
- Quality of life after surgical treatment of rectal cancer. Hofler B

 Austria
- Colorectal carcinoma in Europe Does the economic situation influence mortality? Hofler B, Benko G, Pfeifer J - Austria
- The effect of age on rectal cancer therapy results in septuagenerians. Gezen C, Yunus E, Vural S, Okkabaz N, Kement M, Aksakal H, Duzc U, Öncel M - Turkey



- Laparoscopic resection of colorectal cancer facilitates simultaneous surgery of synchronous liver metastases.
 Hatwell C, Maggiori L, Bretagnol F, Farges O, Belghiti J, Panis Y -France
- "The gold record"; highlighting changes in end of life care in colorectal cancer patients. Peacock O, Riches K, Frisby J, Lund J, Tierney G - United Kingdom
- Methylene blue injection into the inferior mesenteric artery to increase lymph node harvest. Klepšytė E, Samalavičius NE -Lithuania
- Anastomotic leakage in colorectal surgery: male gender as major risk factor. Perinotti R, Pozzo M, Chiappo L, Somaglino C, Bolla E, Polastri R - Italy
- Use of intraoperative fluorescence vascular angiography to assess intestinal perfusion in the creation of intestinal anastomoses. Pineda C, Shelton A, Raju N, Welton M - USA
- A collaborative transdisciplinary 'geriatric surgery service' ensures consistent successful outcomes in elderly colorectal surgery patients. Tan KY, Tan P, Poh A - Singapore
- Current standards in laparoscopic assisted cylindrical abdomino-perineal resection. Roxas MF - Philippines
- Modified radical techniques in surgical treatment of left colon cancer. Tsarkov P, Yuldashev A, Bashankaev B - Russian Federation
- Experience in the treatment of liver metastases from colorectal cancer at a newly established hepatobiliary center. Tsoulfas G, Georgantis G, Blaxodimos A, Zarmakoupis A, Syrakos T, Kiskinis D
 - Greece
- Compression ileocolic anastomosis for colon cancer surgery.
 Spirev V, Plotnikov V, Vlasov A, Nazarova D Russian Federation
- A novel, aggressive approach to mucosa-associated lymphoid tissue lymphoma. Toquero L, Aboumarzouk O, Lanzon-Miller S -United Kingdom
- Perioperative cimetidine administration promotes tumor infiltrating lymphocytes in patients with colorectal cancer: first western experience. Falletto E, Scuderi S, Tiranti G, Giaccone M, Marcela M, Castellano I - Italy
- Management of locally recurrent rectal cancer. Selvaggi F, Fucini C, Pucciarelli S, Pellino G, Sciaudone G Italy



ROOM ISTANBUL

8:00 **13 - Laparoscopic colorectal surgery** *Chair P Lan, China - CA Sartori, Italy*

- P Lan, China Laparoscopic surgery for ulcerative colitis
- GA Binda, Italy Laparoscopic surgery for endometriosis.
- HK Chun, Korea Hand-assisted laparoscopy for colorectal cancer
- · Y Panis, France Current knowledge, what remains unclear
- M Morino, Italy Pitfalls in Laparoscopic Colo-Rectal Surgery
- · G. Spinoglio, Italy Laparoscopic right colectomy for cancer
- · L Boni, Italy SILS and colorectal surgery
- R Cahill, UK Minimally Invasive Surgery in the colon and rectum: future trends

9:40 **14 - Lecture**Chair A Arezzo, Italy

P Dario, Italy - Robotic applications for laparoscopy and endoscopy

10:00 Coffee Break

10:30 **15 - Laparoscopic treatment for rectal cancer** Chair HK Chun, Korea - F Borghi, Italy

- MKW Li, Hong Kong Recent advancement in MIS for left colonic obstruction
- B Bashankaev, Russia Patients' outcome, oncologic adequacy
- M Zheng, China Long-term outcome of laparoscopic TME
- JT Liang, Taiwan Technical Feasibility of Laparoscopic Lateral Pelvic Lymph Node Dissection
- F Seow-Choen, Singapore Laparoscopic rectal cancer: Pros
- B Teleky, Austria Laparoscopic rectal cancer: Cons
- · Discussion CA Sartori, C Staudacher, C van de Velde

12:15 Lunch

14:00 **16 - Local treatment of early rectal cancer**Chair P Tsarkov, Russia - E Lezoche, Italy

- J Pfeifer, Austria Management of polyps and early cancer
- · W Meng, Hong Kong TEM vs. posterior trans-sphincteric approach
- K Maeda, Japan MITAS for selected rectal tumors
- HK Chun, Korea Transanal Endoscopic Microsurgery



- YT Saito, Japan Flexible endoscopy: EMR and ESD
- Discussion P De Paolis, Italy, E Kanehira, Japan

15:20 **17 - Gerhard Buess Lecture** Chair A Arezzo, Italy

• E Kanehira, Japan - Transanal Endoscopic Microsurgery in the patry of Endoscopic Submucosal Dissection

15:40 Coffee Break

16:20 **18 - Fistulas**Chair F Seow-Choen, Singapore - GA Binda, Italy

- KU Grützner, Germany Endo-VAC for anastomotic leakage
- L Lenisa, Italy Anal fistula plug for complex fistulas
- A Rojanasakul, Thailand LIFT for fistula ani
- P Gupta, India Anal fistulotomy using radiowaves
- PC Meinero, Italy Video Assisted Anal Fistula Treatment
- MO Schurr, Germany Over-The-Scope-Clip fr colon, rectal and perianal fistulas.



ROOM ROMA

8:00 **19 - Anal Incontinence and Obstructed Defecation**Chair Korcek J, Slovak Republic - Falletto E, Italy

- Use of transperineal ultrasound exam in rectocele and enterocele diagnosis. Tsarkov P, Belyaeva L, Lozhkevich A -Russian Federation
- Comparison of defecography and the 'intraoperative sponge on a holder' test in relation to clinical constipation scores in obstructed defecation syndrome. Agrawal BB, Manish K, Sharma S, Doda R - India
- The role of Thiersch suture in current practice in the management of rectal prolapse. Bromley G, Wilson J, Ausobsky J, Davies J - United Kingdom
- Total perineal reconstruction with overlapping sphincter repair for cloaca-like deformity after obstetric perineal injury in Mongolia: does it need a complex flap reconstruction? Lkhagvabayar B, Roche B - Mongolia/Switzerland
- Combined transvaginal-transanal approach vs. Endorectal proctopexy for rectocele and associated rectal intussusception: a prospective randomized trial. Gentile M, De Rosa M, Carbone G, Forestieri P - Italy
- Visual analogue scales for grading faecal incontinence and quality of life: their relationship to the Jorge-Wexner score and Rockwood scale. Devesa J M. Vicente R - Spain
- A slight modification of Stapled TransAnal Rectal Resection. Korcek J - Slovak Republic
- Transperineal rectocele repair with porcine dermal collagen implant. Milito G, Cadeddu F - Italy
- Advantage of inferior reach length of p-pouch: a modified ileal reservoir used in restorative proctocolectomy. Oh NG, Kim DI, Kim HS - Republic of Korea
- Functional disorders after rectal cancer resection: does a rehabilitation program improve anal continence and quality of life? Maggiori L, Laforest A, Bretagnol F, Mouazan A S, Ferron M, Panis Y - France
- Post-operative pelvic MRI in women with dyspareunia following STARR procedure. Piloni V, Indinnimeo M, Bernardi G -Italy
- Somatic sensory stimulations elicited by acupuncture induce ano-rectal responses. Scaolia M. Destefano I. Nano M - Italy



9:00 **20 - Anal Incontinence and Obstructed Defecation**Chair Pfeifer J, Austria - Perinotti R, Italy

- Gatekeaper, a new promising bulking agent for fecal incontinece. Ratto C - Italy
- Perineal rectosigmoidectomy (Altemeier's procedure). Yong Yao P, Al-Rawashdeh F, Amin S United Kingdom
- Constipation-predominant irritable bowel syndrome and obstructed defaecation syndrome: is there diagnostic overlap?
 Beer-Gabel M, Iskhakov A, Carter D, Bardan E, Zbar A - Israel
- Conservative treatment of anal fissures. Mistrangelo M, Arezzo A, Caldart M, Brustia R, Cravero F, Allaix M E, Volpatto S, Corno F Italy
- Biological mesh reconstruction of perineal wounds following cylindrical abdomino-perineal excision of rectum (aper).
 Peacock O, Pandya H, Sharp T, Hurst N, Speake W, Tierney G, Lund J - United Kingdom
- Clinical application of a new placement device for the NiTi compression anastomosis ring in rectal cancer surgery.
 Vlasov A, Vazhenin A, Plotnikov V, Spirev V, Nazarova D - Russian Federation
- Percutaneous tibial nerve stimulation for faecal incontinence in a community setting. Pascariello A, Bennett S, Khan A, Tomasi I, Giordano P - United Kingdom
- Complex perineal injury how we managed!!! Killedar MM, Shivani A India
- Comparative indicative metrics of defecography and 'intraoperative sponge on a holder' test about clinical constipation scores in Obstructed Defecation Syndrome. Agarwal B, Manish K, Sharma S, Doda R, Saxena K K - India
- Predictive value of defecography and intraoperative internal rectal prolapse assessment in patients undergoing stapled transanal rectal resection for obstructed defecation syndrome.
 Agarwal B, Manish K, Sharma S - India
- Abdominal fascial reflex techniques or pelvic floor training in patients with multiple sclerosis affected by pelvic floor dysfunction. Destefano I, Gariglio G, Marola S, Morra R, Rastello C, Roncaglia A, Scaglia M, Nano M - Italy
- Sacral nerve stimulation for faecal incontinence, results and predictive factors for the fluctuations in their continence. Die Trill J, Devesa Mugica J M, Rey Ibarra A, Morales Castiñeira V, Conde Someso S - Spain



- Sacral nerve stimulation (SNS) certitudes and issues about diagnosis, indications, implant procedures and follow up in bowel dysfunctions, results from the italian consensus expert meeting. Falletto E, Altomare D, Ganio E, Naldini G, Ratto C - Italy
- Laparoscopic Low Ventral Rectocolpopexy (LLVR). Novel surgical technique for rectogenital prolapse. Lauretta A, Bellomo R, Infantino A - Italy
- Combined parasacral, vaginal and endorectal approach in surgical treatment of giant rectocele. Korcek J - Slovakia
- Laparoscopic Rectopexy with Posterior Mesh Fixation.
 Zmora O, Khaikin M, Lebeydev A, Rosin D, Hoffman A, Ayalon A, Gutman M Israel

10:15 Coffee Break

10:45 **21 - Hemorrhoids**

Chair Gupta PJ, India - Mistrangelo M, Italy

- The effect of yoga exercises on outcome of stapled hemorrhoidopexy: results of a prospective case controlled study. Agarwal B, Sharma S, Mahajan K C - India
- Prospective evaluation of transanal haemorrhoidal dearterialisation for the treatment of IV degree haemorrhoids.
 Tomasi I, Pascariello A, Mills E, Giordano P - United Kingdom
- Long-term outcome of Ligasure haemorrhoidectomy vs. conventional diathermy for IV-degree haemorrhoids: a prospective randomized trial. Gentile M, De Rosa M, Forestieri P - Italy
- Doppler guided haemorrhoidal artery ligation in patients with Crohn's disease. Greeborg R, Avital S, Karin E - Israel
- Acute thrombosis of hemorrhoidal nodes. Esmira A, Huseynov A - Azerbaijan
- A reusable PPH stapler made in China: research and application. Ma G, Liu G, Guisheng X, Zhang C - China
- Efficacy and safety of Proctoial for haemorrhoids: a doubleblind, randomized, placebo-controlled study. Omini C, Joksimovic N, Joksimovic V, Andreevski V, Spasovski G, Zuccari C
 Macedonia / Italy
- Technological improvements in the treatment of hemorrhoids and obstructed defecation syndrome. Reboa G, Gipponi M, Testa T, Lantieri F - Italy
- Laser treatment for hemorrhoids. R. Salfi Italy



- An evaluation of Milligan-Morgan and Ferguson procedures for haemorrhoidectomy. Shaikh A R, Banglani A M, Soomro N -Pakistan
- Radiowave ablation and mucopexy in grade III hemorrhoids: short- and long-term outcome. Vaidya SU, Gupta PJ, Surekha K, Heda P S - India
- Randomized controlled study comparing suture ligation with or without radiowave ablation for grade III hemorrhoids. Gupta PJ, Vaidya SU - India
- Chronic pain after PPH procedures: an underestimated problem. Di Renzo RM, Bove A, Palone G, Klaebisch G, Bongarzoni G, D'Addetta V, Corbellini L Italy
- Haemorrhoidal Artery Ligation Operation (HALO); is Doppler Necessary? Nash GF, Cowie A, Godfrey AD - United Kingdom
- 136 consecutive colordoppler guided hemorrhoidal artery ligations. Lo Monte A I, Sammartano A, Damiano G, Palumbo VD, Spinelli G, Maione C, Lorello A, Buscemi G Italy
- Milligan Morgan hemorrhoidectomy with bipolar scissor: our experience. Ottonello M, Gasparo A - Italy

12:30 Lunch

14:00 **22 - Anal Incontinence**

Chair Y Ziv, Israele - P De Nardi, Italy

- DF Altomare, Italy Up to date on pathophysiology and treatment
- A Zbar The role of the internal anal sphincter in continence
- F Michot Artificial anal sphincter implanted by a transvaginal approach
- JM Devesa, Spain Anorectal reconstruction
- B Lkhagvabayar, Mongolia Sphincter repair

15:00 Coffee Break

15:30 23 - Fistulas ani and Fissures

Chair Rojanasakul A, Thailand - Tessera G, Italy

- Regenerative medicine for the definitive surgical repair of pilonidal sinus. A new method of wound reconstruction. Gipponi M, Testa Giannini G, Strada P, Reboa G - Italy
- Ligation of the inter-sphincteric fistula tract in patients with rectovaginal fistula. Martinez C, Pereira C, Queiros J, Soares L, Milheiro L, Costa S, Cunha P - Portugal



- Video assisted anal fistula treatment (VAAFT): a novel sphincter saving procedure for repairing complex anal fistulas. Meinero P, Mori L - Italy
- Perianal Crohn's disease. Corno F, Rosanò A, Caldart M, Brustia R, Volpatto S, Mistrangelo M Italy
- Randomized controlled study between radiowave fistulotomy and conventional fistulotomy in low anal fistula. Vaidya SU, Pravin J, Gupta J, Kalakar S
- Use of medicated seton (Ksharsutra) in the management of fistula in ano. Sahu KM, Singh M, Shukla D - India
- New technique for anal fistula repair using a novel radial emitting laser probe (Filac™). Wilhlem A - Germany
- Long term results of fibrin glue in the treatment of perianal fistulas - a multicenter study. Haim N, Neufeld D, Ziv Y, Tulchinsky H, Koller M, Khaikin M, Zmora O - Israel
- Lateral internal sphincterotomy by open technique my experience in 450 cases in chronic fissure in ano. Killedar MM, Shivani A - India
- A novel surgical treatment for sinus pilonidalis. Cannici F Italy
- Closure of fistula-in-ano with laser:a new sphincter-saving treatment. Giamundo P, Esercizio L, Fantino G, Geraci M, Lombezzi R, Pittaluga M, Tibaldi L, Torre G, Valente M Italy
- Functional and morphologic assessment of the internal anal sphincter after fissurectomy and anoplasty for chronic anal fissure. Patti R, Territo V, Vitello G, Di Vita G - Italy
- Selective stapled hemorrhoidopexy: a minimally invasive technique for hemorrhoids. Lin HC, Ren DL, Peng H, Xie SK, Su D, Wang XX - China
- Psychological pattern of patients with anal fistulae. Cioli VM, Podzemny V, Pescatori M - Italy

16:20 **24 - Innovation in colorectal surgery**Chair Zbar A, Israel - Vettoretto N, Italy

- Endoluminal vacuum therapy of anastomotic leakage following low anterior resection. Cadeddu F, Milito G - Italy
- The role of PET-CT in the management of anal cancer. Mistrangelo M, Pelosi E, Bello' M, Ricardi U, Milanesi E, Cassoni P, Baccega M, Fora G, Skanjeti A, Morino M - Italy
- Usefulness of a multidisciplinary outpatient clinic in the management of infectious and degenerative anorectal



- **diseases.** Dal Conte I, Mistrangelo M, Ghisetti V, Cassoni P, Stella ML, Gregori G, Morino M, Di Perri G Italy
- Improving the diagnostic accuracy of ultrasonography in suspected acute appendicitis by the combined transabdominal and transvaginal approach. Bondi M , Miller R, Caspi B, Zbar A, Appelman Z, Mavor E - Israel
- Early postoperative warning of ischemia of colorectal anastomosis: a novel, wireless, implantable tissue viability-sensor. Vakalopoulos K, Komen N, Slieker J C, Subbaiyan D, Pakula L, Jeekel J, French P J, Lange J F The Netherlands
- New type of operation for restoration of bowel continuity after Hartmann's procedure. Barsukov Y, Tamrazov R, Timofeev Y, Mammadli Z, Gordeyev S - Russian Federation
- Perineal stapled prolapse resection: preliminary experience. Mistrangelo M, Borroni R, Corno F, Canavesio N, Caldart M, Tonello P - Italy



HANDS-ON COURSE I

Transanal Endoscopic Microsurgery / Operation (TEM/TEO)

Location - Room Bruxelles

Maximum attendance: 12 participants

Only available to registered ECTA Congress participants

Course Directors: M Morino (Italy), HK Chun (Korea) and E Kanehira (Japan)

PROGRAM

9:30	Current indications to TEM/TEO
9:45	Instrumentarium
10:00	Technique and Tips & Tricks
10:30	Hands on - phantom trial with animal bowel inserts (group I)
11:30	Hands on - phantom trial with animal bowel inserts (group II)
12:30	end of the course

REGISTRATION

To attend the Conference participants are kindly requested to enter the online registration form visiting www.congressiefiere.com/site/congressi.asp.

Registration fee includes: Participation to the course program and Attendance certificate.

PAYMENT METHOD

Registration fee is € 100,00 and should be paid either by credit card or by bank transfer (for details see the registration form).

CANCELLATION, REFUND

Refund requests must be submitted to the address of the Organizing Secretariat by email or by fax. Cancellations received not later than June 1st 2011 will be subjected to 50% reimbursement. No refund will be made for cancellation received after this date. All refunds will be made after the congress.



HANDS-ON COURSE II

Flexible Endoscopy for Colo-Rectal Surgery Complications

Location - Room Bruxelles

Maximum attendance: 12 participants

Only available to registered ECTA Congress participants

Course Directors: Francis Seow-Choen (Singapore), KU Grutzner

(Germany), and Alberto Arezzo (Italy)

PROGRAM

15:15 Clips

15:45 SEMS

16:00 Endo-VAC

16:30 Hands on - phantom trial with animal bowel inserts

REGISTRATION

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GENERAL INFORMATIONS

SCIENTIFIC SECRETARY

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(Dir. Prof. Mario Morino)

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LOCAL SCIENTIFIC COMMITTEE

Dr. Massimiliano Mistrangelo, Prof. Franco Corno, Prof. Mario Caldart, Dr. Marco Allaix, Dr. Gitana Scozzari, Dr. Raffaele Brustia, Dr. Federico Famiglietti, Dr. Antonio Rosanò, Dr. Mauro Verra, Dr. Rossella Reddavid, Dr. Francesca Cravero, Marco Bonino.

Digestive, Colorectal, Oncologic and Minimal Invasive Surgery (Dir. Prof. Mario Morino)

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CONGRESS VENUE

LINGOTTO CONGRESS CENTRE (CENTRO CONGRESSI LINGOTTO) c/o Lingotto Via Nizza, 280 - Torino (Italy) 2 km far from City center www.centrocongressilingotto.it





The Lingotto Congress Centre is 10 minutes from the centre of Turin and the Porta Nuova train station.

Connections can be made by bus and tram, and by underground. The **Lingotto train station** can be reached via the Olympic footbridge.

Visitors arriving from motorways or from city by-pass will be guided directly to the Lingotto's underground car parks by road signs.

Turin's **Sandro Pertini airport** is 16 km from the city centre and can be reached in 80 minutes by taxi, at a fixed rate.

REGISTRATION

To attend the Conference participants are kindly requested to enter the online registration form visiting www.congressiefiere.com/site/congressi.asp.

REGISTRATION FEES	Until	After
(20% VAT included)	15/04/2011	15/04/2011
Participants	€ 200,00	€ 250,00
Students/Postgraduates	€ 100,00	€ 150,00
Nurses	€ 100,00	€ 150,00

Registration fee includes: Participation to the scientific program, Congress Kit, Coffee Points, Tickets lunch, Attendance certificate.

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Refund requests must be submitted to the address of the Organizing Secretariat by email or by fax.

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To reserve hotel, check availability and rates on line at the website www.grandiallotment.it. Select your language, click on booking bottom - Congress: ECTA or filling the accommodation form and send it back to the fax no. +39 011 244 6950.

Modifying /cancellation policy

See details on the confirmation voucher

TOURISTIC INFORMATIONS

Local Transportation in Turin

Public transport in the city is well organized. Tickets must be purchased in advance at tobacco shops or metro stations. For more information visit www.comune.torino.it/gtt.

Tube Map in Turin



Taxis

You can take a taxi anywhere in the city. You can ask the concierge of your hotel to call one for you or you can dial the 011/5730 or 011/5737.

Notice for drivers

Drivers should be aware that the tolerance of blood alcohol level while driving in Italy is 0.5 g/l.

Currency, Exchange, Credit Cards

The official currency in Italy is the Euro. You can exchange foreign currency in several banks and Currency Exchange Businesses. Bank cheques are not so widespread and rarely accepted. Credit cards are very common in the urban areas. Shops and restaurants that normally accept credits cards display a list of these cards on their shop windows.

Bank opening hours: Mo - Fri: from 08:30 a.m. to 01:30 p.m. and from 02:30 p.m. to 04:30 p.m. Banks are closed on Saturdays and Sundays.

Shopping hours

The usual shopping hours in Turin are from 09:00 to 19:30; in big shopping centres up to 21:00. The 8 Gallery of Lingotto centre (in the same building of the Congress Venue) has more than 90 shops, a multiplex cinema, 12 restaurants and bars, a supermarket, a Postal office and a Bank. Opening hours are Monday: 14-22; Tuesday-Sunday: 10-22.

Smoking

Smoking is not allowed inside the Congress buildings, at the venues for the social functions and in all public locals in the city. Smokers are kindly required to smoke outdoors or in the smoking areas.

Telephones

International calls can be made using any public telephone in the city centre. Please remember to dial the international code of the country you want to call to. The dialing code for Italy is +39 followed by the code of the city (i.e. if you want to call Turin you should dial +39 011 and the telephone number of the person you are calling). Pre-paid telephone cards are very easy to use and can be bought in any tobacco shop or in newsstands. Don't forget that Emergencies Numbers are free of charge. Phone numbers in case of emergency: Ambulance: 118: Police: 112 & 113: Firework: 115.

Weather

The average High in June is 25° and the low is 16°. We suggest you to bring a cotton wool pullover with you. Rainy days may be expected.

Liability

The organizers cannot accept liability for any personal accidents, loss of belongings or damage to private property of participants and accompanying persons that may occur during the Congress.

HOW TO REACH TURIN

By Plane

The International airport of Turin is only 16 kilometers away from the city centre, the Conference centre and the hotels. Bus service between the airport and downtown has several stops including Turin's Railway Stations. The nearest to the Conference Venue is Porta Nuova. For information about destinations, time and fees of the bus to/from the city center please visit www.aeroportoditorino.it.

By Train

The main Railway Stations in Turin are:

- Porta Nuova (by/from Rome, Milan, Genoa, Florence, Bologna, Venice, France)
- Porta Susa (by/from Rome, Milan, Florence, Bologna, Venice, Spain and TGV by/from France)
- Lingotto (halfway railway station by/from Rome, Genoa, Florence)
 For further information on train services and timetables visit:
 www.trenitalia.it

By Car

It is easy to reach Torino by car thanks to its highway network.

- 1. From Milan or Venice through the A4 motorway
- 2. From Bologna Rome and Naples through the A1 and A21 motorways
- 3. From France (Nice) and Ventimille through the A10 and A6 motorways
- 4. From France (Mont Blanc tunnel) and from Switzerland through the A5 motorway $\,$
- 5. From France (Fréjus tunnel or Mont-Genèvre pass) through the A32 motorway



	ROOM ISTANBUL	ROOM ROMA	
08:00	4 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 - Early rectal cancer	
08:30	Colorectal treatment for advanced disease		
09:00	davarioca diocase	8 - Digestive Endoscopy	
09:30		0 - Digestive Endoscopy	
10:00			
10:30	2 - Obstructed Defecation Sindrome		
11:00	and pain	9 - Laparoscopy	
11:30			
12:00	3 - ODS: the Iceberg syndrome		
12:30	Lunch		
14:00	4 - Best Abstracts	10 - New technologies & Bioethics	
14:30	4 - Dest Abstracts		
15:00			
15:30			
16:00	5 - Hemorrhoids	11 & 12- Colorectal cancer treatment	
16:30			
17:00	6 - Tailored approach for hemorrhoids		
17:30			



	ROOM ISTANBUL	ROOM ROMA	
08:00 08:30 09:00	13 - Laparoscopic colorectal surgery	19 & 20 - Anal Incontinence and Obstructed Defecation	
09:30	14 - Robotic applications for endoscopy		
10:00			
10:30		21 - Hemorrhoids	
11:00	15 - Laparoscopic treatment for		
11:30	rectal cancer		
12:00			
12:30	Lunch		
14:00		22 - Anal Incontinence	
14:30	16 - Local treatment of early rectal cancer		
15:00	carroci		
15:30	17 - TEM in the patry of ESD	23 - Fistulas ani and Fissures	
16:00			
16:30		24 - Innovation in colorectal surgery	
17:00			
17:30			

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