FINAL PROGRAMME

5th ERAS® World Congress
ENHANCED RECOVERY AFTER SURGERY

10-12 May 2017
CENTRE DE CONGRÈS
LYON – FRANCE

www.erasociety.org
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WELCOME MESSAGE
The world congress of Enhanced Recovery After Surgery welcomes you to Lyon!

Dear colleagues,

On behalf of the ERAS® Society and the colleagues in the organizing committees we have the pleasure to welcome you to the 5th ERAS® World Congress on May 10-12 in Lyon, France. The ERAS® World Congress is a unique occasion that brings together eminent experts and leaders in perioperative care.

It is also the utmost opportunity to gather specialists from different horizons that share their expertise and provide participants with the most recent updates, new concepts, state-of-the-art lectures and progress in perioperative care. This is reinforced by the participation of surgeons, anesthesiologists, nurses, hospital administrators...bringing the patient into the heart of medical care.

The ERAS® World Congress aim to reinforce the patient centered care through the interactions between all medical actors and networking. Interdisciplinary debate and multidisciplinary approach allows experts to bring their opinions and to debate with the auditorium. Our goal is to organize an exciting and outstanding meeting with worldwide experts and delegates.

Heartily welcome and we look forward to seeing you in Lyon,

Mustapha Adham
ERAS® 2017
Congress President

Dileep Lobo
ERAS® Society
Scientific Chair

Mike Scott
ERAS® Society
Educational Chair

Olle Ljungqvist
ERAS® Society
Society Chairman

Nicolas Demartines
ERAS® Society
Treasurer
COMMITTEES

Organising and Local Committees

Mustapha Adham, FR
Congress President

Olle Ljungqvist, SE
ERAS® Society Chairman

Nicolas Demartines, CH
ERAS® Society Treasurer

Dileep Lobo, UK
ERAS® Society Scientific Chairman

Mike Scott, UK
ERAS® Society Educational Chairman

Angie Balfour, UK
Nurses Section Chair

William Fawcett, UK
Website editor

Tom Wainwright, UK
Website Editor

Yannick Cerantola, CH
Urology Group

Gregg Nelson, CA
Gynecology and Women’s Health Group

ERAS® SOCIETY

The ERAS® Society is a multidisciplinary, multi-professional non-profit medical society.

Our approach to care comes from the insight that best practice for the surgical patient is achieved using a multimodal approach. The previous highly successful ERAS® Society World Congresses in Lisbon in 2016 and Valencia 2014 were where experts from all disciplines and professions met. The ERAS® World Congress represents a unique opportunity to present new products and services to over 500 delegates from around the world in a nice and historic location: This time Lyon.

The ERAS® Society supports efforts to develop surgical care further by research, education and also by helping colleagues worldwide to implement ERAS pathways in a range of surgical domains.

ERAS REPRESENTS A PARADIGM SHIFT IN PERIOPERATIVE CARE IN THREE WAYS.

- First, it continuously re-examines traditional practices, replacing them with evidence-based best practices when necessary.
- Second, it is comprehensive in its scope, covering all areas of the patient’s journey through the perioperative process.
- Lastly, ERAS® Society actively develops methods to and supports the implementation of the evidence based care principles.

USE OF THE ERAS PRINCIPLES PATHWAY HAS BEEN SHOWN TO:

- reduce care time by more than 30%
- reduce postoperative complications by up to 50%
**Programme Day by Day**

### Wednesday 10 May 2017

#### ERAS Course

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Room St Clair 3</th>
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</thead>
<tbody>
<tr>
<td>1300 - 1450</td>
<td>Welcome, ERAS – Overview, Pathophysiology – Tim Rockall (UK)</td>
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<tr>
<td>1300 - 1330</td>
<td>ERAS and the Nurse, Preoperative education &amp; preparation – Angie Balfour (UK)</td>
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<tr>
<td>1330 - 1410</td>
<td>Medical optimization, pre-habilitation and carbohydrate loading – William Fawcett (UK)</td>
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<td>1410 - 1430</td>
<td>ERAS and the anaesthetist – anaesthesia, fluids, analgesia – Mike Scott (UK)</td>
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<tr>
<td>1430 - 1450</td>
<td>ERAS and the surgeon – surgery, drains and tubes – Sean Dowdy (US)</td>
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<tr>
<td>1450 - 1520</td>
<td>Coffee Break</td>
<td>Outside the Session Room</td>
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<tr>
<td>1520 - 1730</td>
<td>Session 2</td>
<td>Room St Clair 3</td>
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<tr>
<td>1520 - 1550</td>
<td>ERAS and the patient – Audit and what outcomes are important – Martin Hubner (CH)</td>
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<tr>
<td>1550 - 1610</td>
<td>Orthopaedics – Tom Wainwright (UK)</td>
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<tr>
<td>1610 - 1630</td>
<td>Gynecology – Gregg Nelson (CA)</td>
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<tr>
<td>1630 - 1650</td>
<td>Urology – Yannick Cerantola (CH)</td>
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<tr>
<td>1650 - 1730</td>
<td>Summary &amp; Question and Answer Session</td>
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#### Urology Group Meeting

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<tr>
<th>Time</th>
<th>Session 1</th>
<th>Salon Roseraie 2</th>
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<tbody>
<tr>
<td>1300 - 1450</td>
<td>Welcome word: Will ERAS become standard of care in urology? – Yannick Cerantola (CH), Hiten Patel (UK)</td>
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<tr>
<td>1330 - 1350</td>
<td>Perioperative care for cystectomy in France – results from a nation-wide survey – Paul-Louis Evrard (FR), Grégoire Poinas (FR)</td>
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<tr>
<td>1350 - 1430</td>
<td>Tips &amp; Tricks for Implementing An ERAS Program in Urology – Jay Bakul Shah (US)</td>
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<tr>
<td>1430 - 1450</td>
<td>Robotic cystectomy – Pros and Cons – John McGrath (UK), Daniel Nguyen (CH)</td>
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<tr>
<td>1450 - 1520</td>
<td>Coffee Break</td>
<td>Outside the Session Room</td>
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<tr>
<td>1520 - 1630</td>
<td>Session 2</td>
<td>Salon Roseraie 2</td>
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<tr>
<td>1520 - 1540</td>
<td>Gastrointestinal complications after cystectomy – influence of an ERAS program – Sia Daneshmand (US)</td>
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<td>1540 - 1550</td>
<td>ERAS for nephrectomy – results of the first 200 patients from Lausanne – Yannick Cerantola (CH)</td>
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<td>1550 - 1605</td>
<td>Pushing the limits: “ambulatory” partial nephrectomy – the Lyon experience – Philippe Paparel (FR)</td>
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<td>1605 - 1625</td>
<td>Myths and reality about alvimopan – Jean-Louis Blache (FR)</td>
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<td>1625 - 1630</td>
<td>Closure of the session</td>
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GYNECOLOGY GROUP MEETING
- WOMEN’S HEALTH SYMPOSIUM

1300 - 1430  SESSION 1  SALON ROSERAIE 1
Chairs: Jamie Bakkum Gamez (US), Larissa Meyer (US)

1300 - 1310  Introduction  - Olle Ljungqvist (SE), Gregg Nelson (CA)
1310 - 1330  ERAS Gynecologic Chapter & ERAS Guidelines  - Gregg Nelson (CA)
1330 - 1350  ERAS Implementation-Mayo Clinic  - Sean Dowdy (US)
1350 - 1410  ERAS Implementation-MD Anderson Cancer Center  - Pedro T Ramirez (US)
1410 - 1430  EIAS Gynecology System Study  - Lena Wijk (SE)

1430 - 1500  Coffee Break

1500 - 1700  SESSION 2  SALON ROSERAIE 1
Chairs: Pedro Ramirez (US), Gregg Nelson (CA)

1500 - 1530  Impact of ERAS Implementation in Minimally Invasive Surgery  - Larissa Meyer (US)
1530 - 1550  ERAS Implementation in Breast Reconstruction Surgery  - Claire Temple-Oberle (CA)
1550 - 1610  Implementation and Controversies - An Anesthesia Perspective  - Mike Scott (UK), Gabriel Mena (US)

ON-GOING TRIALS
1610 - 1630  Accelerating Gastrointestinal Recovery in Women Undergoing Ovarian Cancer Debulking—A Randomized, Double-Blind, Placebo - Controlled Trial  - Jamie Bakkum Gamez (US)
1630 - 1650  Impact of ERAS Implementation on Patient Reported Outcomes  - Larissa Meyer (US)
1650 - 1700  Closing Remarks  - Gregg Nelson (CA), Sean Dowdy (US), Pedro Ramirez (US)

ERAS NURSING GROUP MEETING

1800 - 1900  SESSION 1  SALON ROSERAIE 1&2

1800 - 1815  Teaching ERAS around the Globe  - Valérie Addor (CH)
1815 - 1830  Challenges in implementing ERAS in Urology  - Florence Dartiguenave (CH)
1830 - 1855  ‘The Patient Voice’ Series – An Edinburgh Story  - Angie Balfour (UK)
1855 - 1900  Q & A - What’s next for the Nursing & AHP Group?
  Survey or questionnaire to be sent to attendees to nominate future topics for nursing/ AHP group

1900 - 2030  Welcome Reception

OUTSIDE THE SESSION ROOM

1500 - 1700

1800 - 1900

EXHIBITION AREA - FORUM 2
ERAS® SOCIETY WORLD CONGRESS
PROGRAMME DAY BY DAY
Scientific Programme

Thursday 11 May 2017

0900 - 0910  WELCOME ADDRESS – Olle Ljungqvist (SE)  AUDITORIUM LUMIÈRE
0910 - 0930  PRESIDENTIAL ADDRESS – Scientific Research: Hype or Hope – Mustapha Adham (FR)

0930 - 1130  THE PATHOPHYSIOLOGICAL BASIS OF ERAS  AUDITORIUM LUMIÈRE
Chairs: Donald Low (US), Sean Dowdy (US)
0930 - 0950  Metabolic response to surgical trauma – Olle Ljungqvist (SE)
0950 - 1010  Opioids and Cancer free Survival – Yves Bouffard (FR)
1010 - 1030  Pain and the stress response – William Fawcett (UK)
1030 - 1050  Fluid therapy – Mike Scott (UK)
1050 - 1110  Nutrition – Jonas Nygren (SE)
1110 - 1130  Panel Discussion

1130-1200  Coffee Break/Poster Round  EXHIBITION AREA - FORUM 2

1200 - 1245  HENRIK KEHLET LECTURE  AUDITORIUM LUMIÈRE
Chairs: Olle Ljungqvist (SE), Mustapha Adham (FR)
The role of autophagy in the metabolism and outcomes after surgery – Greet van den Berghe (BE)

1245 - 1330  Lunch/Poster Round  EXHIBITION AREA - FORUM 2

1330 - 1440  NEW THEMES IN ERAS  AUDITORIUM LUMIÈRE
Chairs: Richard Urman (US), Arthur Revhaug (NO)
1330 - 1345  The politics of ERAS – Jill Roberts (CA)
1345 - 1400  The next big change in Gynaecology – Sean Dowdy (US)
1400 - 1415  Postoperative physiotherapy and rehabilitation – Tom Wainwright (UK)
1415 - 1430  Smoking and alcohol cessation – Chris Harber (UK)
1430 - 1440  Panel Discussion

1440 - 1550  RECOVERY BEYOND THE HOSPITAL  AUDITORIUM LUMIÈRE
Chairs: Olle Ljungqvist (SE), Hugh Paterson (UK)
1440 - 1455  Medical literacy and recovery – Jill Roberts (CA)
1455 - 1510  ERAS – reducing costs in the community – Gregg Nelson (CA)
1510 - 1525  Minimising postoperative fatigue – Franco Carli (CA)
1525 - 1540  Patient care in the community – Angie Balfour (UK)
1540 - 1550  Panel Discussion

1550 - 1625  Coffee Break/Poster Round  EXHIBITION AREA - FORUM 2
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>1625 - 1800</td>
<td>STRATEGIES FOR IMPLEMENTATION OF ERAS – LESSONS LEARNT</td>
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<tr>
<td>Chairs: Angie Balfour (UK), Martin Hubner (CH)</td>
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<tr>
<td>1625 - 1640</td>
<td>ERAS USA – Dionisios Vrochides (US)</td>
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<td>1640 - 1655</td>
<td>ERAS Canada – Gregg Nelson (CA)</td>
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<td>1655 - 1710</td>
<td>ERAS Philippines – Manuel Francisco Roxas (PH)</td>
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<td>1710 - 1720</td>
<td>ERAS France – Olivier Farges (FR)</td>
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<tr>
<td>1720 - 1740</td>
<td>What can ERAS do in the Developing World – Kelly McQueen (US)</td>
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<tr>
<td>1740 - 1800</td>
<td>Panel Discussion</td>
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<thead>
<tr>
<th>Time</th>
<th>BEST ABSTRACTS</th>
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<tr>
<td>1800 - 1900</td>
<td>OR01 EFFECTS OF LOCAL ANESTHETIC AGENTS AND OPIOIDS ON GROWTH AND SUBSEQUENT CHEMOTHERAPY RESPONSE IN OVARIAN CANCER / I. Brummelhuis - S. Fiascone - G. Frendl - K. M. Elias* (US)</td>
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<tr>
<td>1800 - 1900</td>
<td>OR05 COMPARISON OF ADAPTED ENHANCED RECOVERY AFTER SURGERY PATHWAY VERSUS STANDARD CARE FOLLOWING SIMPLE CLOSURE OF PERFORATED DUODENAL ULCER - A RANDOMIZED CONTROLLED TRIAL / S. Mohsina - D. Shanmugam - S. Sureshkumar - T. Mahalakshmy - P. Kundara - V. Kate* (IN)</td>
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Friday 12 May 2017

0800 - 0930  HOW WILL ERAS CHANGE IN THE FUTURE – EVIDENCE VS ASPIRATIONS  
Chairs: Franco Carli (CA), Henrik Kehlet (DK)
0800 - 0815  Haemoglobin management – Mike Scott (UK)
0815 - 0830  Intravenous lidocaine and surgical recovery – Hugh Paterson (UK)
0830 - 0845  Robotic surgery – Ulf Gustafsson (SE)
0845 - 0900  Postoperative pain – Richard Urman (US)
0900 - 0915  Modifying the inflammatory and immunological responses? – Henrik Kehlet (DK)
0915 - 0930  Panel Discussion

0930 - 1030  DO THE GUIDELINES WORK? THE TRANSITION FROM THEORY TO PRACTICE  
Chairs: Olle Ljungqvist (SE), Martin Hubner (CH)
0930 - 0940  Hip and knee – Tom Wainwright (UK)
0940 - 0950  Urology – Yannick Cerantola (CH)
0950 - 1000  Pancreas – Julie Perinel (FR)
1000 - 1010  Liver – Nicolas Demartines (CH)
1010 - 1020  Gynaecology – Gregg Nelson (CA)
1020 - 1030  Panel Discussion

1030 - 1100  Coffee Break/Poster Round

1100 - 1200  PANEL DEBATES  
1100 - 1130  BOWEL PREPARATION IS UNNECESSARY IN COLON AND RECTUM SURGERY  
Chairs: Dileep Lobo (UK), Olle Ljungqvist (SE)
Participants: Pro: Tim Rockall (UK)
Con: Tonia Young-Fadok (US)

1130 - 1200  EPIDURAL ANALGESIA IS OBSOLETE WITHIN ERAS PROGRAMMES  
Chairs: Henrik Kehlet (DK), William Fawcett (UK)
Participants: Pro: Franco Carli (CA)
Con: Mike Scott (UK)

1200 - 1230  RAPID FIRE PRESENTATIONS  
Chairs: Arthur Revhaug (NO), Gregg Nelson (CA)
OR09  ERASMOS: EFFECTS OF REGIONAL ANALGESIA ON SERUM MICRORNA AFTER ONCOLOGIC SURGERY  / K. M. Elias* (US) - G. Freund


1230 - 1315  Lunch/Poster Round
1315 - 1400  KEN FEARON LECTURE
   Chairs: Nicolas Demartines (CH), Dileep Lobo (UK)
   Cachexia and the long-term outcome of surgical cancer patients – Alessandro Laviano (IT)

1400 - 1500  REDUCING RISKS
   Chairs: Nader Francis (UK), Kees deJong (NL)
1400 - 1415  Venous thromboembolism – Henrik Kehlet (DK)
1415 - 1430  The old and malnourished with oesophageal cancer – Donald Low (US)
1430 - 1445  Diabetes – William Fawcett (UK)
1445 - 1500  Panel Discussion

1500 - 1520  CONCLUDING LECTURE
   ERAS – the ongoing surgical revolution – Olle Ljungqvist (SE)

1520 - 1530  PRIZE DISTRIBUTION AND END OF CONGRESS
Important
Kindly note that posters not removed by Friday 12 May 2017 at 15:00 will be removed and destroyed. No possibility of retrieval exists. All the necessary material is available directly at the Registration desk.

P001 IMPLEMENTATION OF CLINICALLY MEANINGFUL LAB PROTOCOL TO REDUCE UNNECESSARY TESTS AND CHARGES TO PANCREATICODUODENECTOMY PATIENTS. / K. Tezber - M. Eiler - C. Aviles - G. McClune - D. Vrochides - A. Cochran* (US)

P002 THE INCREMENTAL VALUE OF AN ESTABLISHED ENHANCED RECOVERY AFTER SURGERY PROTOCOL IN OPEN RADICAL CYSTECTOMY FOR BLADDER CANCER / L. S. Lee* (SG) - Y. W. Lim

P003 ERAS FOR OPEN LIVER RESECTION SURGERY IMPROVES TWO-YEAR SURVIVAL BUT NOT FIVE-YEAR SURVIVAL / B. Morrison* (GB) - C. Jones - L. Kelliher - M. Scott - M. Dickinson - N. Karanjia - N. Quiney

P004 COMPLIANCE WITH ENHANCED RECOVERY AFTER SURGERY (ERAS) PATHWAYS IMPROVES OUTCOME IN PATIENTS UNDERGOING BOTH OPEN AND LAPAROSCOPIC COLORECTAL PROCEDURES / O. Rotstein - A. Okrainec - E. Pearsall* (CA) - J. C. Victor - M. McKenzie - S. McCluskey - R. McLeod and The iERAS group


P009 ENHANCED RECOVERY AFTER SURGERY PROTOCOL IN IVOR LEWIS ESOPHAGECTOMY: 3 YEARS EXPERIENCE / J. Weindelmayr* (IT) - S. Priolo - S. giacopuzzi - G. de Manzoni

P010 A MULTICENTER QUALITATIVE STUDY ASSESSING IMPLEMENTATION OF ENHANCED RECOVERY AFTER SURGERY PROGRAM / D. Martin* (CH) - D. Roulin - N. Demartines - V. Addor - O. Ljungqvist - M. Hübner

P011 INSTITUTION OF A PATIENT BLOOD MANAGEMENT PROGRAM TO DECREASE BLOOD TRANSFUSIONS IN ELECTIVE KNEE AND JOINT ARTHROPLASTY / O. Popoola* (US) - T. Reid-Davis - L. Mullman - M. Rafizadeh - R. Pitera

P012 IMPLEMENTATION OF AN ENHANCED RECOVERY AFTER SURGERY (ERAS) PROGRAM IN GYNECOLOGIC SURGERY: THE ROLE OF THE ANESTHESIOLOGIST IN OPIOID SPARING / O. Popoola* (US) - T. Reid-Davis - L. Mullman - M. Rafizadeh - R. Pitera

P013 CONSENSUS ON IMPLEMENTATION AND TRAINING FOR ERAS: DELPHI STUDY / T. L. Walker - F. Carter - M. Hubner - O. Ljungqvist - D. Lobza - N. Francis* (GB)


P015 IS THERE A ROLE FOR LOCAL ANAESTHETIC WOUND INFUSION CATHETERS IN THE ENHANCED RECOVERY OF GYNAECOLOGY LAPARTOMIES? / A. Ratnasingham* (GB) - M. Harper


P021 PRE AND POSTOPERATIVE CORRELATION BETWEEN TIMED UP AND GO AND 6-MINUTE WALKING TESTS IN PATIENTS UNDERGOING ABDOMINAL AND THORACIC ELECTIVE SURGERY / M. Coca Martinez* (ES) - V. Greco - A. Schram - R. Awasthi - F. Carli
P022 MYOCARDIAL ISCHEMIA AND CARDIAC COMPLICATIONS AFTER PERIOPERATIVE HYPEROXIA / L. Castellot* (ES) - D. Bande - C. A. García - L. Bosch - J. Carazo - M. Sadurní

P023 FACTORS ASSOCIATED WITH DELAYED DISCHARGE IN PATIENTS UNDERGOING PANCREATIC SURGERY WITHIN AN ENHANCED RECOVERY PATHWAY / N. Pecorelli* (IT) - C. Oriucciona - S. Partelli - G. Balzano - S. Crippa - R. Castoldi - M. Falconi - L. Beretta


P025 PREHABILITATION REDUCES THE EXTENT OF FUNCTIONAL DETERIORATION ASSOCIATED WITH NEOADJUVANT CHEMOTHERAPY (NAC) AND SURGERY IN PATIENTS WITH OSEPHAGO-GASTRIC CANCER / V. Wynter-Blyth* (UK) - J. Halliday - H. Osborn - K. Moorothy


P028 EARLY ORAL NUTRITION AFTER ESOPHAGECTOMY / J. D. Lasala - G. E. Mena* (US) - L. Meyer - J. Halliday - H. Osborn - K. Moorothy


P030 HOW ENDURING IS OUR ENHANCED RECOVERY? - A 5 YEAR FOLLOW-UP AUDIT / V. Barrett - L. Kelliher - C. Jones* (UK)


P034 PATIENT-REPORTED PHYSICAL FUNCTIONING IMPAIRMENT PREDICTS DELAYED BOWEL MOVEMENT AND FLATUS AFTER ABDOMINAL SURGERY / Q. Shi* (US) - R. L. Massey - V. Shelton - C. S. Cleeland - X. S. Wang


P036 IS INTRAOPERATIVE RESTRICTIVE FLUID THERAPY IN COLORECTAL SURGERY RELATED TO ACUTE KIDNEY INJURY? / D. Bande* (ES) - J. Carazo - A. Benítez-Cano - M. Sadurní - L. Aguilera - L. Castellot

P037 ADHERENCE TO PREHABILITATION IN OSEPHAGO-GASTRIC CANCER PATIENTS / L. Halliday* (UK) - V. Wynter-Blyth - H. Osborn - A. King - K. Moorothy

P038 MAXIMIZING PATIENT ADHERENCE TO PREHABILITATION: WHAT DO THE PATIENTS SAY? / V. Ferreira* (CA) - C. Scheede-Bergdahl - F. Carli - A. Schram

P039 INSTITUTING AN ERAS PROTOCOL FOR COLORECTAL SURGERY IN A LARGE TEACHING COMMUNITY HOSPITAL DECREASES LENGTH OF STAY AND COST WHILE IMPROVING FUNCTIONAL STATUS ON DISCHARGE / L. Mullman - O. Popoola - M. Gilder - R. Pitera - V. Chakravorty* (US)

P040 IMPACT OF A PREHABILITATION PROGRAM ON FUNCTIONAL STATUS AND LENGTH OF STAY FOLLOWING MAJOR PANCREATEIC SURGERY WITH AN ERAS PATHWAY / C. Jones* (GB) - L. Kelliher - M. Dickinson - R. Brown - C. Martin - R. Kumar


P042 ERAS PROTOCOL IMPLEMENTATION IN RADICAL CYSTECTOMY: SURGICAL PREHABILITATION / M. Corcay - G. Nohales - M. C. Mir - E. Ruz* (ES) - J. Oliva - L. Cecchini

P043 HOW DOES THE DOSE OF INTRATHECAL DIAMORPHINE IMPACT OUTCOMES IN ROBOTIC-ASSISTED RADICAL CYSTECTOMY WITHIN AN ENHANCED RECOVERY PROGRAMME? / L. Suntharanathan* (UK) - C. Jones - D. Moschonas - K. Patel - M. Perry - L. Kelliher

P044 PERIOPERATIVE ENHANCED RECOVERY PROTOCOL FOR ESOPHAGECTOMY WITH SIMULTANEOUS ESOPHAGEAL RECONSTRUCTION: A PROSPECTIVE SINGLE-CENTER NON RANDOMIZED STUDY / V. Sizov* (RU) - M. Raevskaya - D. Ruchkin - V. Kazennov - M. Yan

P045 A PILOT PREHABILITATION PROGRAM AS PART OF A COMPREHENSIVE ERAS PATHWAY FOR GYNECOLOGY SURGERY / K. Madhuri - R. Brown - C. Martin - C. Jones* (GB)

P046 "DECONSTRUCTED" COORDINATOR ROLE OF AN ENHANCED RECOVERY AFTER SURGERY [ERAS] PROGRAM IN TAN TOCK SENG HOSPITAL, SINGAPORE: A NOVEL CONCEPT / L. P. Kong* (SG) - K. P. S. Ho - S. Y. Teh - M. F. Fong
EFFECT POSTOPERATIVE ORAL HYDRATION ON NAUSEA AND VOMITING FOR PATIENTS AFTER CYSTECTOMY / A. Raya-El mkhenter* (CH) - F. Dartiguenave - Y. Cerantola - P. Coti Bertrand

IMPACT OF ENHANCED RECOVERY PATHWAY ON SURGICAL SITE INFECTIONS AFTER COLORECTAL SURGERY / F. Grass* (CH) - C. Grannier - N. Demartines - M. Hüblner

DIGITAL LEARNING PLATFORMS IN PERIOPERATIVE CARE INCLUDING ERAS: A SYSTEMATIC REVIEW / T. L. Walker - N. Francis* (GB)

PERIOPERATIVE HYPERGLYCEMIA AND INSULIN ORDERING IN PATIENTS WITH AND WITHOUT DIABETES / R. Thompson* (US)

AUDIT OF POSTOPERATIVE NAUSEA IN THE FIRST YEAR POST-IMPLEMENTATION OF ERAS FOR COLORECTAL SURGERY / V. Lim* (SG) - J. Tan - J. Tey - H. Liu - L. P. Kong - M. F. Foong - Y. P. Cheang - J. J. See and TTSH ERAS Core Team

EARLY RECOVERY PROGRAM IN THE RADICAL SURGICAL TREATMENT OF PATIENTS WITH PROSTATE CANCER: EXPERIENCE OF THE SPECIALIZED HOSPITAL / M. Berkut* (RU) - S. Reva - A. Nosov

OPIOID-SPARING ANALGESIA IN PATIENTS UNDERGOING ABOVE AND BELOW KNEE AMPUTATION / J. Myers - K. Powers - J. Kim - C. Roberts - J. Pukish* (US) - P. Laughlin

INTRAOPERATIVE HYPOTHERMIA MAY RESULT IN IL-6 DISTURBANCES / B. Horosz* (PL) - K. A. Nawrocka - P. Grzech - M. Malek-Milewska

ENHANCED RECOVERY PROTOCOL FOR ANATOMICAL LUNG RESECTIONS: A PROSPECTIVE SINGLE-CENTER NON RANDOMIZED STUDY / Y. Esakov* (RU) - T. Chlan - A. Pechetov - V. Szov - M. Raevskaya


EARLY REMOVAL OF URINARY CATHETER IN POSTOPERATIVE PATIENTS WITH EPIDURAL ANALGESIA / T. Andersson* (SE) - E. Johnsson

INTRAOPERATIVE HYPOGLYCEMIA FOR PATIENTS UNDERGOING ELECTIVE COLORECTAL SURGERY THROUGH AN INTERDISCIPLINARY APPROACH / A. Schram - F. Carli - V. Ferreira* (CA) - C. Scheede-Bergdahl


IMPLEMENTATION OF ENHANCED RECOVERY AFTER SURGERY (ERAS) PROGRAMME FOR ELECTIVE COLORECTAL SURGERY: A SINGLE INSTITUTION'S EXPERIENCE / H. Liu - S. W. Y. Chan - C. S. Yeo - T. H. Loong - G. S. Tay - S. S. Fong - K. Y. How* (SG) and TTSH ERAS Core Team


ADHERENCE TO THE ENHANCED RECOVERY AFTER SURGERY (ERAS) PROTOCOL AND OUTCOMES AFTER COLORECTAL CANCER SURGERY IN NORTH ESTONIA MEDICAL CENTRE / E. Härma* (EE) - I. Seire - A. Laas - S. Künter

ARE ERAS PROTOCOLS APPLICABLE TO URGENT COLONIC SURGERY / R. H. Gundogdu* (TR) - O. Yazićeglu - S. Albaba - B. O. Bozkirı

"GO WITH YOUR GUT" – WHAT'S NEW? / A. Balfour* (UK) – T. Russell

THE INCIDENCE OF POST-OPERATIVE RESPIRATORY COMPLICATIONS FOLLOWING COLON SURGERY IN AN ERAS POPULATION / C. Hancock - E. McIlveen - J. Porteous - S. Moug - D. Alcorn* (UK)

FIT FOR LIST?: STARTING PREHABILITATION AND OPTIMISATION IN PRIMARY CARE - A PROSPECTIVE COHORT FEASIBILITY STUDY IN PATIENTS WITH SUSPECTED CANCER / R. C. Barlow* (UK) – S. Mayor – C. Perkins – W. Lewis

"TAKE A BREAK" – A NOVEL APPROACH TO ERAS TEACHING / A. Balfour* (UK) – D. Hunter – S. Nimmo on behalf of ERAS Group, NHS Lothian

IMPLEMENTATION OF A POST-OPERATIVE CARE BUNDLE IMPROVES OUTCOMES AND REDUCES HOSPITAL STAY FOLLOWING LAPAROSCOPIC COLORECTAL SURGERY – THE NATIONAL ENHANCED RECOVERY COLORECTAL INITIATIVE (NERCI) / D. Alcorn* (UK) - D. McDonald - N. Perkins
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For more information
Please contact the Congress Secretariat

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Encare was established in 2009 to implement the ERAS® Protocols on a global basis by:
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Encare has the rights to commercialize surgical protocols developed by the ERAS Society. The company has so far rolled out the audit system in Canada, Colombia, France, Mexico, Norway, Poland, Philippines, Singapore, South Africa, Spain, Sweden, Switzerland, the United Kingdom and the United States.

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Enhanced Medical Nutrition Inc. (“EMN”) is a life sciences organization engaged in developing, researching, producing, and distributing evidence-based clinical nutrition. The foundation of our company is directly related to current research and innovation in clinical nutrition. EMN supports ERAS programs with evidence-based, cost effective solutions. Our formulations are created with natural, high quality ingredients. Bioactivity and palatability are key to delivering effective solutions that enable maximum patient compliance.
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NOTES
**CONGRESS INFORMATION**

**BADGES**
A name badge is provided on-site with your registration documents. Name badges must be visible and used at all times anywhere within the Congress area.

**CERTIFICATE OF ATTENDANCE**
A certificate of attendance is included in the Congress bag. It is to be filled in directly by the participant.

**CONGRESS DOCUMENTS**
The Congress documents should be collected on-site at the Registration Desk during opening hours, at the Congress Centre.

**CONGRESS VENUE**
Palais des congrès de Lyon
50 Quai Charles de Gaulle, 69463 Lyon, France
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ERAS and MCI Suisse SA, as the Congress planner, claim no liability for the act of any supplier to this meeting, nor liability for personal injury, the safety of any attendee while in transit to or from this event, for any loss or damage, for delays in transport by air, sea, rail, road, weather, in case of strikes, sickness, war or other causes.

**EXHIBITION INFORMATION**
The ERAS 2017 exhibition and the poster area are located in Forum 2. Coffee breaks and lunches will be distributed there.

**EXHIBITION SCHEDULE**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday 10 May</td>
<td>18:00 - 20:30</td>
</tr>
<tr>
<td>Thursday 11 May</td>
<td>08:00 - 17:00</td>
</tr>
<tr>
<td>Friday 12 May</td>
<td>08:00 - 13:30</td>
</tr>
</tbody>
</table>

**FOOD & BEVERAGE**
Coffee/tea and light snacks during official breaks are included in the registration fees and will be served in the exhibition and poster area.

**LANGUAGE**
English is the official Congress language.

**MOBILE PHONES**
Delegates are kindly requested to keep their mobile phones in the off position in the rooms where scientific and educational sessions are being held, as well as during poster viewing.

**ONSITE**
The desk for registration, information and distribution of documents is open as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday 10 May</td>
<td>12:00 - 20:00</td>
</tr>
<tr>
<td>Thursday 11 May</td>
<td>07:30 - 19:30</td>
</tr>
<tr>
<td>Friday 12 May</td>
<td>07:30 - 15:30</td>
</tr>
</tbody>
</table>

**REGISTRATION AREA**
Two different registrations will be held:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday 10 May</td>
<td>Pre-course registration and Registration: Only on Level 2</td>
</tr>
<tr>
<td>Thursday 11 &amp; Friday 12 May</td>
<td>Registration: on Level – 1, Foyer Lumière, in front of the Auditorium Lumière</td>
</tr>
</tbody>
</table>

**SMOKING POLICY**
The World Congress of Enhanced Recovery After Surgery is a non-smoking event. It is forbidden to smoke in the Congress venue, including the exhibition/piazza & posters area.

**SPEAKER’S PREVIEW ROOM**
There will not be a dedicated Speakers’ preview room at the Congress. Speakers are kindly invited to give their presentation on a USB key at the registration desk, at least 2 hours before their presentation. The conference room contains state-of-the-art technical equipment.

**UEMS ACCREDITATION**
ERAS 2017 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. ERAS 2017 is designated for a maximum of, or up to 14 European CME credits (ECMEC). Each medical specialist should claim only those credits that he/she actually spent in the educational activity. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.

Through an agreement between the European Union of Medical Specialists and the American Medical Association,
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