

Thursday, September 10, 2009

Opening ceremony:

15:00 GRAND BALLROOM

R. Fuchs, Ministry of science, education and sport, Minister

T. Arakawa, Chairman 12th ICUR –meeting, Osaka, Japan, 2006

P. Sikiric, Chairman 13th ICGR/ICUR-meeting, 10-16 September 2009, Hotel Lav LeMeridien, Split, Croatia

N. Cikes, Dean Medical Faculty University of Zagreb, Zagreb, Croatia

A.Tonkic, Split, Croatia

ICGR/ICUR Overview given by ICUR-meetings chairmen:

15.30-15.55 *S. Szabo, Long Beach, USA,*

15.55-16.20 *S. Okabe, Kyoto, Japan,*

16.20-16.45 *K. Takeuchi, Kyoto, Japan,*

16.45-17.10 *C.H. Cho, Hong Kong, China,*

17.10-17.35 *G. Mozsik, Pecs, Hungary,*

17.35-18.00 *S. Seiwerth, Zagreb, Croatia,*

18.00-18.25 *T. Arakawa, Osaka, Japan,*

18.25-18.50 *P. Sikiric, Zagreb, Croatia*

20.00. *Welcome reception*

SYMPOSIA PROGRAM

Friday, September 11, 2009

FS 1. GRAND DALMACIJA 1 HALL

9.00-12.50 Symposium "Advanced GI Pharmacology: Basic, Clinical and Translational Researches".

Chaired by: G. Mozsik (Pecs, Hungary), K. Takeuchi (Kyoto, Japan)

FS 1.1.

9.00- 9.25 C.H. Cho: A peptide Targeting the Vasculature of Colon Cancer for Detection and Drug Delivery

FS 1.2.

9.25- 9.50 T. Mizushima: Protective role of HSF1 and HSP70 against various gastrointestinal diseases

FS 1.3.

9.50- 10.15 S. Okabe: Aspirin injures the small intestine of rats when administered into the duodenum

FS 1.4.

10.15- 10.40 T. Brzozowski: Aspirin - the drug of the third millennium?

FS 1.5.

10.40- 11.05 G. Mozsik: Capsaicin story: from the plant cultivation to the production of the human medical drug

FS 1.6.

11.05- 11.30 D. Chen: Translational research on obesity: from bedside back to bench

FS 1.7.

11.30- 11.55 P. Sikiric: Stable gastric pentadecapeptide BPC 157 and insulin induced gastric lesions in rats

FS 1.8.

11.55- 12.25 H. Kim: DNA damage, activation of ataxia-teleangiectasia (ATM) and cell cycle arrest in Helicobacter pylori- infected gastric epithelial AGS cells

FS 1.9.

12.25- 12.50 H. Satoh: Soluble dietary fiber protects against indomethacin-induced damage to the small intestine cats.

FS 2. GRAND DALMACIJA 2 HALL

9.00-11.30 Symposium "Modulation of gastrointestinal mucosa by components of the HPA axis"

Chaired by: Y. Taché (UCLA, Los Angeles, USA) and L. Filaretova (Pavlov Institute of Physiology, St. Petersburg, Russia)

FS 2.1.

9.00-9.25 S. Szabo: Neuroendocrine modulation of gastroduodenal mucosal lesions

FS 2.2.

9.25- 9.50 Y. Taché, M. Larauche and C. Kiank: Peripheral activation of CRF1 receptors reproduces intestinal sensorimotor, immunological and

functional alterations in conscious rats and mice with high face validity for IBS

FS 2.3.

9.50- 10.15 J. D. Wood, S. Liu and A. Bhargava: Neurobiology of corticotropin releasing factor (CRF) in the enteric nervous system during stress

FS 2.4.

10.15- 10.40 K. Amagase, Y. Kubo, A. Kumano, N. Abe and K. Takeuchi: Urocortin prevents indomethacin-induced small intestinal lesions in rats through activation of CRF2 receptors

FS 2.5.

10.40- 11.05 P. Bobryshev and T. Bagaeva: Ischemic preconditioning attenuates gastric ischemia/reperfusion injury through involvement of glucocorticoids

FS 2.6.

11.05- 11.30 L. Filaretova, T. Podvigina, O. Morozova: From gastroprotective to proulcerogenic action of glucocorticoids on the gastric mucosa

FS 3. GRAND DALMACIJA 1 HALL

15.00- 17.05 Symposium "Pentadecapeptide BPC 157"

Chaired by: P. Sikiric, S. Seiwert, Zagreb, Croatia

FS 3.1.

15.00- 15.25 P. Sikiric: Pentadecapeptide BPC 157 in esophageal, gastric and duodenal lesions.

FS 3.2.

15.25- 15.50 P. Sikiric: Pentadecapeptide BPC 157 in intestinal lesions.

FS 3.3.

15.50- 16.15 S. Seiwert: Pentadecapeptide BPC 157 in liver lesions and encephalopathy

FS 3.4.

16.15- 16.40 L Brcic: Pentadecapeptide BPC 157 and angiogenesis

FS 3.5.

16.40- 17.05 J. E. Pongracz: Expression of matrix metalloproteinases and tissue inhibitors of matrix metalloproteinases are modulated by BPC 157 in a concentration dependent manner

FS 4. BRAC 3 HALL

17.05- 18.20 Symposium „Update on Helicobacter pylori, PART 1“

Chaired by: A. Tonkic (Split, Croatia) (organizer)

FS 4.1

17.05- 17.30 F. Megraud: Current concepts in the management of Helicobacter pylori infection

FS 4.2

17.30- 17.55 V.Pesotic: Helicobacter pylori: a true carcinogen

FS 4.3

17.55- 18.20 A. Tonkic: Primary antibiotic resistance for Helicobacter pylori strains in Split, South Croatia

FS 5. BRAC 1 HALL

15.00- 16.15 Symposium: Complication of liver cirrhosis

Chaired by: R. Ostojic and I. Hrstic (Zagreb, Croatia)

FS 5.1.

15.00- 15.25 R. Ostojic: Risk stratification and treatment of ascites and complications in patients with liver cirrhosis

FS 5.2.

15.25- 15.50 R. Pulanic: Primary and secondary prevention of variceal hemorrhage in patients with portal hypertension

FS 5.3.

15.50- 16.15 I. Hrstic: Risk stratification and treatment of thrombosis in patients with liver cirrhosis

FS 6. BRAC 1 HALL

16.15- 17.30 Symposium: "NON-ALCOHOLIC FATTY LIVER DISEASE"

Chaired by: M. Duvnjak

FS 6.1.

16.15- 16.40 M. Duvnjak: Therapy of NAFLD: Current status

FS 6.2.

16.40- 17.05 L. Duvnjak: The Metabolic Syndrome: An ongoing story (An overview of pathophysiology and clinical implications)

FS 6.3.

17.05- 17.30 N. Barsic: Noninvasive methods in the diagnosis of NAFLD

FS 6a. BRAC 1 HALL

17.30-17.55 I. Grgurevic: Acoustic radiation force impulse (ARFI) imaging is a new and accurate real-time non-invasive imaging method for assessment of the liver fibrosis stage.

FS 7. HVAR HALL

17.05- 18.45 Symposium: Acute and chronic pancreatitis – clinical challenge

Chaired by D.Stimac, Rijeka Croatia

FS 7.1.

17.05- 17.30 D. Stimac: Acute pancreatitis - how to predict outcome

FS 7.2.

17.30- 17.55 S. Milic: Chronic pancreatitis - unknown disease

FS 7.3.

17.55 - 18.20 N. Rustemovic: ERCP and EUS in acute and chronic pancreatitis

FS 7.4.

18.20- 18.45 Z. Krznaric: Nutrition in acute and chronic pancreatitis

Saturday, September 12, 2009

SAS 1. GRAND DALMACIJA 1 HALL

8.30- 10.10 Symposium: Inflammation and Cancer supported by GI Pharmacology Section of IUPHAR

Chaired by C.H. Cho (Hong Kong, China)

SAS 1. 1.

8.30- 8.55 C.H. Cho: The protective action of cathelicidin on ulcerative colitis.

SAS 1. 2.

8.55- 9.20 A.S. Tarnawski: Novel optical and molecular imaging reveals common targets and links between chronic inflammatory bowel disease and colon cancer.

SAS 1. 3.

9.20- 9.45 J.K.S. Ko and K.K.W.Auyeung: Molecular targeting of phytochemicals in gastrointestinal cancers.

SAS 1. 4.

9.45- 10.10 D. Chen: Inflammation and gastric cancer: possible roles of acid secretion, H. pylori: infection, gastrin and vagus.

SAS 2. GRAND DALMACIJA 2 HALL

10.10- 13.05 Symposium: New avenues in the mechanism of injury and protection of upper and lower gastrointestinal tract

Chaired by: T. Brzozowski (Cracow, Poland) and P. C. Konturek (Erlangen, Germany)

SAS 2.1.

10.10- 10.35 State of Art Lecture: Andrzej Tarnawski et al.(Irvine, USA): Quality of ulcer healing: novel optical and molecular imaging of "healed" ulcerative colitis

SAS 2.2.

10.35- 11.00 K. Takeuchi (Kyoto, Japan) et al.: Muscarinic acetylcholine receptor subtypes involved in carbachol-induced bicarbonate secretion in mouse duodenum *in vitro*

SAS 2.3.

11.00- 11.25 P. C. Konturek (Erlangen, Germany) et al.: Probiotics in the protective mechanism of upper and lower GI-tract disorders

SAS 2.4.

11.25- 11.50. T. Brzozowski (Cracow, Poland) et al.: Exogenous and endogenous appetite hormones in the mechanism of gastroprotection and healing of gastric ulcers

SAS 2.4.

11.50- 12.15. M. Romano (Naples, Italy): Alcoholic beverages and gastric epithelial cell viability *in vitro*: effect on oxidative stress-induced damage.

SAS 2.5.

12.15- 12.40. Sandor Szabo (Long Beach, USA) et al.: The 'angiogenic imbalance' is relevant to both ulcer healing and acute mucosal injury

SAS 2.6.

12.40- 13.05 P. Sikiric (Zagreb, Croatia): Stable gastric pentadecapeptide BPC 157 effect on muscle injuries that regularly appear along with GI tract damage

SAS 3. HVAR HALL

15.00- 19.20 Symposium: Amino acid sensing & functions in GI tract

Chaired by: Dr. Y. Tache (CURE, UCLA, USA), Dr. Torii (Ajinomoto, Japan), sponsored by Ajinomoto Company

SAS 3.1.

15.00- 15.25 Dr. V.A. Zolotarev (Pavlov Institute, Russia): Selective potentiation of gastric secretion by free dietary glutamate in dogs

SAS 3.2.

15.25- 15.50 Dr. E. Nakamura (Ajinomoto Co., Inc. Japan): Gastric endocrine cell functions by amino acids

SAS 3.3.

15.50- 16.15 Dr. K. Amagase (Kyoto Pharm. Univ., Japan): Glutamate, the "umami" component in the diet, protects the small intestine against NSAIDs- induced damage in rats

SAS 3.4.

16.15- 16.40 Dr. T. Brzozowski (Jagiellonian Univ., Poland): Melatonin, the beneficial molecule in the gastrointestinal tract

SAS 3.5.

16.40- 17.05 Dr. Y. Tache (CURE, UCLA, USA): Role of gut peptides and the vagus in appetite signaling

SAS 3.6.

17.05- 17.30 Dr. K. Torii (Ajinomoto Co., Inc. Japan): Physiological significances of dietary glutamate signaling via gut-brain axis

SA A.

17.30-18.05 M. Honda, S. Terashima, M. Ogura, H. Nishio, S. Kato, K. Takeuchi:

Involvement of prostacyclin/IP receptors in decreased acid response of damaged stomach: mediation by somatostatin/SST2 receptors.

SA B.

18.05- 18.30 Y. Ohta: Repeated recurrence of gastric mucosal lesions in rats after a single treatment with compound 48/ 80, a mast cell degranulator

SA C.

18.30- 18.55 M.R. Nejad: Microscopic enteritis and gluten sensitivity without autoantibodies

SA D.

18.55- 19.20 L. Zhang: Flavonoid, an extract from suosuo grape, suppress LPS and poly (I:C)-induced TNF- α , INF- γ production in raw246.7 macrophages via TLR4 and TLR 3

SAS 4. BRAC 1 HALL

15.00- 18.55 Symposium Symposium on translational gastroenterology,
Chaired by: Duan Chen

SAS 4.1.

15.00- D. Chen: Welcome and introduction

SAS 4.2.

15.10- 15.35 J. Rehfeld: Molecular identification of gastrin in solid human gastric cancer: A carcinogenic role?

SAS 4.3.

15.35- 16.00 L. Friis-Hansen: Lack of gastrin, aclorhydria and gastric cancer

SAS 4.4.

16.00- 16.25 A. Sandvik: IBD: from genes to clinical outcomes

SAS 4.5.

16.25- 16.50 C. Tang: Impacts of somatostatin neurocrine in sphincter of Oddi during intestinal ischemia reperfusion on acute pancreatitis occurrence

SAS 4.6.

16.50- 17.15 R. Shi: Clinical research on achalasia

SAS 4.7.

17.15- 17.40 P. Li: Serum gastric peptide map of gastric cancer and pharmaceutical intervention of gastric precancerous lesions

SAS 4.8.

17.40- 18.05 M. Nakamura: H. pylori and gastric cancer or ulcer

SAS 4.9.

18.05- 18.30 J. Strickertsson, H.O. Nilsson, T. Wadstrøm , L. Friis-Hansen: RNA expression profiling of gastric cell cultures during bacterial infection - an in vitro model of the achlorhydric stomach

SAS 4.10.

18.30- 18.55 D. Chen: Mechanism of gastric acid secretion

SAS 5. BRAC 3 HALL

8.30- 10.30 Symposium on intestinal pathology

Chaired by: S. Seiwert, V. Pesutic-Pisac

SAS 5.1.

8.30- 9.10 Z. Misak: New insights in coeliac disease

SAS 5.2.

9.10- 9.40 V. Pesutic: H. pylori in GI tract pathology

SAS 5.3.

9.40- 10.10 S. Seiwerth, M. Misic, L. Brcic, L. Batelja: Colorectal cancer-
news in carcinogenesis, molecular mechanisms and therapy

SAS 5.4.

10.10- 10.30 I. Brcic: Melanoma metastatic to the stomach, a case report

SAS 6. GRAND DALMACIJA 1

10.35- 13.10 Symposium „Pathogenesis of inflammatory bowel disease“

Chaired by: H. Lochs, Berlin, Germany

SAS 6.1.

10.35- 11.00 S. Schreiber, Kiel: Genes;

SAS 6.2.

11.10- 11.25 C. Büning, Berlin: Genetic influence on intestinal barrier

SAS 6.3.

11.25- 12.50 A. Swidsinski, Berlin: Intestinal Flora

SAS 6.4.

12.50- 13.10 M. Vatn, Oslo: Conclusions from early IBD studies.

SAS 7. GRAND DALMACIJA 2 HALL

15.10 –16.25 Symposium: „Update on Helicobacter pylori, PART 2“

Chaired by: A. Tonkic (Split, Croatia)

SAS 7.1.

15.10- 15.35 P. Malfertheiner, Germany: Past, present and future of
Helicobacter pylori infection

SAS 7.2.

15.35- 16.00 M. Simunic, Croatia: Dyspepsia and H. pylori in patients with
kidney disease

SAS 7.3.

16.00- 16.25 A. Tonkic, Croatia: Closing remarks

SAS 8. GRAND DALMACIJA 1 HALL

16.50- 18.30 Symposium: " Liver transplantation"

Chaired by: B. Kocman, S. Jadrijevic, A. Skopljanac (Zagreb, Croatia)

SAS 8.1.

16.50- 17.15 T. Filipec Kanizaj: Principle of organs allocation in liver transplantation

SAS 8.2.

17.15- 17.40 D. Mikulic: HCC and liver transplantation

SAS 8.3.

17.40- 18.05 M. Buhin: Predictive factors early graft function

SAS 8.4.

18.05- 18.30 A. Mrljak: Incidence and etiology of bacteriemia after OLT

Sunday, September 13, 2009

SUS 1. GRAND DALMACIJA 1

9.00- 13.05 "The Recent Advances in Research of Gastroenterology in Croatia and Japan"

Chaired by: A. Terano (Japan) and A. Tonkic (Croatia)

SUS 1.1.

9.00- 9.25 T. Mizushima: Development of new type of NSAIDs with lower gastric side effects

SUS 1.2.

9.25- 9.50 Y. Naito: Differential proteome analysis for the inflamed colonic mucosa in a murine colitis model

SUS 1.3.

9.50- 10.15 K. Higuchi: Comprehensive Search for Prophylactic Drugs against NSAID-Induced Small Intestinal Lesions in Rats

SUS 1.4.

10.15- 10.40 A. Tajima: Proton pump inhibitors and recurrent bleeding in peptic ulcer disease

SUS 1.5.

10.40- 11.05 A. Terano, T. Nakamura, A. Tajima and H. Hiraishi: Current Status of Endoscopic Treatment for Early Gastric Cancer in Japan

SUS 1.6.

10.40- 11.05 T. Arakawa , T. Watanabe , K. Tominaga , T. Tanigawa, Fujiwara Y: Does aspirin begin to invade a non-acid land?

SUS 1.7.

11.30- 11.55 P. Sikiric: Stable gastric pentadecapeptide BPC 157 as antidote after overdose of paracetamol, ibuprofen, diclofenac and aspirin
SUS 1.8.

11.55- 12.20 M. Tadic: Endoscopic ultrasound in solid pancreatic masses-current
SUS 1.9.

11.20- 12.45 V. Supanc: Endoscopic haemostatic procedures in upper GI tract bleeding
SUS 1.10.

12.45- 13.05 R. Pulanic: Upper GI tract bleeding

SUS 2.GRAND DALMACIJA 2

9.00- 20.30 Symposium: "EacSS meeting: Modern treatment of the hepatic tumors"

Chaired by: prof. L. Patrlj, prof. L. Schiappa
SUS 2.1.

9.00 - 9.30 L. Patrlj: Treatment of liver metastasis – where are we today?
SUS 2.2.

9.35-10.05 L. Schiappa: Intraoperative US
SUS 2.3.

10.10 – 10.40 M. Zovak: Simultaneous or postponed liver resections for metastatic colorectal carcinoma – pros and cons
SUS 2.4.

10.45 – 11.15 G. Ivanac: Radiological treatment of hepatic tumors
SUS 2.5.

11.20 – 11.50 J. Radic: Oncological treatment of liver metastases

11.55 – 12.15 General discussion

The Hernia course

Chaired by: prof. R. Engemann, prof. R. Van Hee, prof. Z. Perko
SUS 2.6.

16.00 – 16.30 R. Van Hee: Why do hernias occur? : The anatomy of the groin
SUS 2.7.

16.35 – 17.05 R. Van Hee: What are the principles of surgical procedures for inguinal hernia? : History and evolution of techniques.
SUS 2.8.

17.10 – 17.40 R. Stipic: Is the Lichtenstein technique the golden standard?
The tension free repair

SUS 2.9.

17.45 – 18.15 Z. Perko: Laparoscopic techniques for inguinal hernia repair: a
new view on an old problem

SUS 2.10.

18.20 – 18.50 K. Bilan: Complications and recurrences after different types
of hernia repair: how to deal with them?

SUS 2.11.

18.55 – 19. 25 R. Van Hee: Bilateral inguinal hernia: particular aspects.

SUS 2.12.

19.30-20.00 R. Engemann: The Lichtenstein Hernia Repair

SUS 2.13.

20.00 - 20.30 J. Kraljevic: Financial cost: the key problem for the hospital?

SUS 2.14.

20.30 Which way forward? : General discussion and forum with the
audience

SUS 3. GRAND DALMACIJA 1

**15.00- 17.05 Symposium: „Endogenous and exogenous factors in gastric
mucosal defense“,**

Chaired by: K. Gyires (Hungary)

SUS 3.1.

15.00- 15.25 Z. Zádory, K. Gyires (Hungary)

Effect of endogenous alpha-2 adrenoceptor agonist agmatin on gastric
mucosal defense and gastric motility.

SUS 3.2.

15.25- 15.50

K. Gyires, Z. Zádori (Hungary)

Analysis of the effect of different neuropeptides in gastric mucosal defense
initiated centrally.

SUS 3.3.

15.50- 16.15 A. Boban Blagaic, P. Turcic, V. Blagaic, P. Sikiric (Croatia)

The effect of anti-ulcer pentadecapeptide BPC 157 on antinociceptive
action of haloperidol and morphine.

SUS 3a .

16.15-16.40 G. Varga (Hungary)

Effect of BPC 157 on inflammation and on alveolar bone in experimental periodontitis model in rat

SUS 3b .

16.40-17.05 G. Varga (Hungary)

Differentiation potential of human dental pulp and periodontal ligament stem cells – promise for tissue engineering

SUS 4. HVAR HALL

16.15-17.55 Symposium Barretts esophagus

Chaired by: R. Odze

SUS 4.1.

16.15- 16.40 R. Odze, Boston, USA: Pathogenesis and treatment of neoplastic precursor lesions in Barretts esophagus

SUS 4.2.

16.40- 17.05 L. Chirieac, Boston, USA: Predictors of survival in patients with barretts and GEJ cancer

SUS 4.3.

17.05- 17.30 G. Lauwers, Boston, USA: EMR for early cancer in Barretts:a learning curve

SUS 4.4.

17.30- 17.55 F. M. Riegler, Vienna, Austria: Histopathology based GERD management

SUS 5. DVORANA BRAČ 1

8.00- 16.25 Symposium: "GASTRODUODENAL LESIONS IN PATIENTS WITH CORONARY HEART DISEASE"

Chaired by: M. Banic (Zagreb, Croatia)

Gastroduodenal lesions: time trends in epidemiology and comorbidity

Chaired by: P. Malfertheiner, G. Krejs, D. Stimac

SUS 5.1

8.00- 8.05. M. Banic: Opening of the symposium and introductory word.

8.05- 8.25. M. Banic: Gastroduodenal mucosa: the interface to outer world.

SUS 5.2.

8.25- 8.50 M. Katicic: Time trends in epidemiology of gastroduodenal lesions: gastric vs. duodenal and inflammatory vs. neoplastic.

SUS 5.3.

8.50- 9.15 B. Tepes: Can gastric cancer be prevented?

SUS 5.4.

9.15- 9.40 K. Sugano: Mucosa H. pylori, drugs, genes and cardiovascular comorbidity

Chaired by: K. Sugano, P. Malfertheiner, M. Katicic

SUS 5.5.

09.40- 10.05 P. Malfertheiner: H. pylori in etiopathogenesis of gastroduodenal lesions.

SUS 5.6.

10.05- 10.30 G. Krejs: NSAIDs and gastroduodenal lesions. Genotype, phenotype and disease.

SUS 5.7.

10.30- 10.55 R. Kusec: Atherothrombosis, inflammation and gastroduodenal mucosal lesions: is there a link?

SUS 5.8.

10.55- 11.20 M. Banic: Clinical and endoscopic relevance: detection and characterization of gastroduodenal lesions

Chaired by: P. Galle, R. Kiesslich, A. Tonkic

SUS 5.9.

11.20- 11.45 R. Kiesslich: Endoscopic imaging of gastroduodenal mucosa: why the dye?

SUS 5.10.

11.45- 12.10 P. Galle: Upper GI endoscopy in patients with cardiovascular comorbidity: patient's safety.

SUS 5.11.

12.10- 12.35 I. Racz: Endoscopic vs. clinical ulcers and its relevance in patients with coronary heart disease.

SUS 5.12.

12.35- 13.00 I. Grgurevic: Gastroduodenal lesions: mucosal layer and beyond. Therapy of gastroduodenal lesions in patients with coronary heart disease.

Chaired by: I. Racz, N. Ljubicic, B. Tepes

SUS 5.13.

15.00- 15.25 B. Troskot: Pharmacologic treatment of bleeding and non-bleeding gastroduodenal lesions.

SUS 5.14.

15.25- 15.55 N. Ljubicic: Endoscopic treatment of bleeding gastroduodenal lesions in patients with cardiovascular comorbidity.

SUS 5.15.

15.55- 16.20 Z. Sutlic: Major surgery in patients scheduled for coronary artery bypass grafting.

SUS 5.16.

16.20- 16.25 M. Banic: Concluding remarks and closing of the symposia

Monday, September 14, 2009

MS 1. GRAND DALMACIJA 1

9.00- 11.35 Symposium "Functional Dyspepsia and GERD: Brothers or just friends?"

Chaired by: H. Kuwayama, T. Arakawa

Sponsored by Eisai Co., Ltd.

MS 1.1.

09.00- 09.25 K. Tominaga: Etiology of functional Dyspepsia in Asian countries

MS 1.2.

09.25- 09.50 Y. Fujiwara: Etiology of functional GERD in Asian countries.

MS 1.3.

09.50- 10.15 M. Kusano: Overlap of functional Dyspepsia and GERD: why and how?

MS 1.4.

10.15- 10.40 K. Fujimoto: Long term treatment of Dyspepsia and GERD with PPI .

MS 1.5.

10.40- 11.05 K. M. Fock: Consensus and controversies of management of GERD.

MS 1.7.

11.05- 11.35 A. S. Tarnawski: Take home message

MS 2. GRAND DALMACIJA 1**15.00- 20.00 Symposium Gastric Cytoprotection: 30 Years After Andre Robert's Concept**

Chaired by: S. Szabo, A. Tarnawski & Y. Tache

MS 2.1.

15.00- 15.25 S. Szabo: "Gastric cytoprotection" - gastroprotection: 1979-2009 and beyond

MS 2.2.

15.25- 15.50 A. Tarnawski: Human relevance of cytoprotection and cytoprotection by non-PG agents: Protection of aging gastric mucosa by hydrotalcite

MS 2.3.

15.50- 16.15 T. Arakawa: Adaptive cytoprotection: Role of PG and histamine

MS 2.4.

16.15- 16.40

C.H. Cho: Cathelicidin: A Unique Antimicrobial Peptide on Ulcer Healing

MS 2.5.

16.40- 17.05

T. Brzozowski : Ischemic preconditioning – a form of adaptive cytoprotection

MS 2.5.

17.05- 17.30 Y. Tache: Central modulation of gastroprotection

MS 2.6.

17.30- 17.55 Gy. Mozsik: Modulation of gastroprotection by vagotomy and capsaicin

MS 2.7.

17.55 - 18.20 A. Terano: Cytoprotection *in vitro*

MS 2.8.

18.20- 18.45 K. Takeuchi: Prostaglandin receptors and their role in gastroprotection

MS 2.9.

18. 45- 19.10 G. Iaquinto: Role of endothelins in gastric mucosal injury and protection

MS 2.10.

19.10- 19.35 P. Sikiric: Naturally occurring peptides for gastroprotection. Stable gastric pentadecapeptide BPC 157
MS 2.11.

19. 35- 20.00 A.S. Tarnawski, A. Ahluwalia and H. Gergely: Cytoprotection by hydrotalcite of aging gastric mucosa against NSAID- and ethanol-induced injury: cellular targets, molecular mechanisms and implications for the treatment of aging gastropathy.

MSS 3. GRAND DALMACIJA 2

12.00-12.55 Symposium treatment of gastrointestinal stromal tumors (GIST), Novartis

MSS 3.1.

12.00- 12.25 D.Kovac: The role of imatinib in treatment of gastrointestinal stromal tumors (GIST)

MSS 3.1.

12.25- 12.55 D. Stimac: Diagnosis and treatment of GEP NET tumors

Tuesday, September 15, 2009

TUS 1. BRAC 1 HALL

09.00- 11.55 Symposium “New therapeutic molecular targets involved in ulcer healing”

Chaired by T. Yoshikawa (Kyoto, Japan), S. Szabo(Long Beach, USA),

TUS 1.1.

09.00- 09.25 S. Szabo: Special Lecture “Angiogenesis-related targets in ulcer healing

TUS 1.2.

09.25- 09.50 A. Yanaka: Role of Nrf-2/Keap 1 system in gastrointestinal ulcer healing

TUS 1.3.

09.50- 10.15 K.-B. Hahm: Role of HSPs in gastric ulcer healing

TUS 1.4.

10.15- 10.40 Y. Naito: Molecular targets involved in diabetic delayed ulcer healing

TUS 1.5.

10.40- 11.05 K. Takeuchi , A. Kumano, M. Tanigami and K. Roles:
COX/PGs/EP4 Receptors in Healing of Indomethacin-Induced Small
Intestinal Lesions in Rats: Relation to VEGF Expression Amagase
TUS 1.6.

11.05- 11.30 K. Higuchi, Y. Yoda, K. Amagase, S. Tokioka, S.
Kato, K. Takeuchi, E. Umegaki: Lansoprazole Prevents Indomethacin-
Induced Small Intestinal Ulceration in Rats: Involvement of Heme
Oxygenase (HO)-1
TUS 3.7.

11.30- 11.55 T. Watanabe: NSAID-induced small intestinal injury

TUS 2. GRAND DALMACIJA 2 HALL

9.00-11.55 Symposium Pancreatic surgery

Chaired by: M. Skegro (Zagreb, Croatia)

TUS 2.1.

9.00- 9.25 M. Skegro: Surgery of pancreatic carcinoma

TUS 2.2.

9.25- 9.50 B.Romic: Surgery of cystic pancreatic tumors

TUS 2.3.

9.50- 10.15 N. Rustemovic

TUS 2.4.

10.15- 10.40 Belev

TUS 2.5.

10.40- 11.05 Vrbanec

TUS 2.6.

11.05- 11.30 A. Krivic

TUS 2.7.

11.30- 11.55 A. Gojevic: Surgery of neuroendocrine pancreatic tumors

TUS 3. BRAC 1 HALL

15.00 – 16.15 Symposium Infliximab

Chaired by: F. Cornillie, PhD

TUS 3.1

15.00 – 15.25 F. Schnitzler: Long-term clinical experience with infliximab in
Crohn's disease and the importance of mucosal healing

TUS 3.2

15.25 – 15.50 M. Ferrante: Clinical value and positioning of infliximab in ulcerative colitis.

TUS 3.3

15.50 – 16.15 F. Cornillie: Long-term safety experience with infliximab in inflammatory diseases

TUS 4. GRAND DALMACIJA 1

16.15- 20.00 Symposium: INFLAMMATORY BOWEL DISEASE SYMPOSIUM

Chaired by: B. Mijandrusic-Sincic

Moderators: M. Banic, A. Tonkic, M. Simunic

TUS 4.1.

16.15 - 16.40 B. Mijandrusic-Sincic: IBD introduction

TUS 4.2.

16.40- 17.05 S. Cukovic-Cavka: IBD genotypes and phenotypes

TUS 4.3.

17.05- 17.30 V. Borzan: Diagnostic procedures in IBD

TUS 1.4.

17.30- 17.55 B.Mijandrusic-Sincic: Current treatment in IBD

TUS 4.5.

17.55- 18.20 I. Ferkolj: How to improve safety of biologic therapy?

TUS 4.6.

18.20- 18.45 Z. Krznaric: Future trends in IBD therapy

TUS 4.7.

18.45- 19.10 M. Brinar: Genetic variants in autophagy related genes and granuloma formation in patients with Crohn's disease

TUS 4.8.

19.10- 19.35 D. Miletić, P. Valković: Magnetic resonance enteroclysis (MRE) in Crohn's disease, preliminary results

TUS 4.8.

19.35- 20.00 B. Mijandrusic-Sincic: Conclusion of the symposium

Wednesday, September 16, 2009

WS 1. GRAND DALMACIJA 1

9.00- 11.15 Symposium GERD UPDATE: DIAGNOSTIC APPROACH AND THERAPEUTIC MODALITIES

Chaired by: D. Jurcic, Zagreb, Croatia

Moderators: D. Jurcic, D. Dumitrescu, M. Bekavac-Beslin

WS 1.1.

9.00- 9.25 D. L. Dumitrescu: GERD as a functional GI disorder and overlapping in symptoms with functional dyspepsia

WS 1.2.

9.25- 9.40 M. Marusic: The importance of GERD complications

WS 1.3.

9.40- 10.05 D. Jurcic: Modern diagnostic approach to GERD patient: what to do, when and how often

WS 1.4.

10.05- 10.25 D. Stimac: PPI in GERD treatment

WS 1.5.

10.25- 10.50 A. Vcev: GERD refractory to treatment

WS 1.6.

10.50- 11.15 M. Bekavac- Beslin: Surgical interventions in GERD patients

WS 2. GRAND DALMACIJA 2

9.00- Symposium

Z Rasic, T Anic, I Zoricic, Zagreb, Croatia

PRESENTATIONS PROGRAM

Friday, September 11, 2009

SeF 1. GRAND DALMACIJA 2 HALL

Section Gastroduodenal ulcer

Chaired by: A.Yanada, Japan

SeF 1.1.

15.00-15.25 I. Hirata, Y. Naito, T.Takagi, H. Ichikawa, K.Uchiyama, T.Yoshikawa: Mosapride citrate, a selective 5-HT4 receptor agonists accelerates murine experimental gastric ulcer healing

SeF 1.2.

15.25-15.50 S. Horie, K. Matsumoto, G.J. Michael, J.V. Priestley, K. Tashima : Immunolocalization of transient receptor potential vanilloid-1 (TRPV1) channel in rats stomach: relationship to neuropeptide and nitric oxide.

SeF 1.3.

15.50-16.15 K.Nukui, A.Kojo, A. Tanaka, K. Amagase, K. Takeuchi: Aggravation by selective serotonin re-uptake inhibitor (SSRI) of antral ulcers induced by indomethacin in rats: pathogenic importance of impaired anti-oxidative system.

SeF 1.4.

16.15-16.40 P. Bobryshev, T. Bagaeva: Ischemic preconditioning attenuates gastric ischemia-reperfusion injury through involvement of glucocorticoids.

SeF 1.5.

16.40-17.05 J.Y. Seo, H. Kim: Nitric oxide- mediated induction of interleukin-8 in gastric epithelial cells

SeF 1.6.

17.05-17.30 V. Sharma, N. Chauhan, S. Lodhi, A. Singhai: Antioxidant and antiulcer activity of Zizyphus Xylopyrus

SeF 1.7.

17.30-17.55 T. Sugihara , N. Izumi, Y. Takahira, A. Tanaka, K. Takeuchi: Importance of prostacyclin/ IP receptors in maintenance of mucosal integrity of mouse stomach under cold-restraint conditions.

SeF 1.8.

17.55-18.20 K. Tashima, S. Sato, K. Matsumoto, M. Kabashima, T. Tanaka, S. Yano, T. Murayama, S. Hagen, S. Horie: Allyl-isothiocyanate, a pungent ingredient of wasabi, impairs gastric paracellular barrier in primary cultures from the rat stomach via TRPA1-independent pathway.

SeF 1.9.

18.20-18.45 M. Sever, R. Klicek, S. Ilic, D. Drmic, L. Brcic, I. Brcic, D. Kolenc, D. Bojic, I. Cvjetko, A. Boban Blagaic, A. Jelaska, S. Seiwert, P. Sikiric: Stable gastric pentadecapeptide BPC 157 protects against pertinent ischemic challenge (left gastric artery ligation) in rats

SeF 1.10.

18.45-19.10 S. Skorjanec, Z. Dolovski, M. Sever, R. Klicek, D. Drmic, B. Radic, L. Brcic, D. Kolenc, A. Boban Blagaic, A. Jelaska, M. Gjurasin, P. Sikiric, S. Seiwert, R. Rucman, B. Turkovic: Stable gastric pentadecapeptide BPC 157 may heal duodenocutaneous fistulas in rats

Saturday, September 12, 2009

SeSA 1. BRAČ 1 HALL

Section Liver and pancreas

Chaired by: J. Mossner, Germany and J. Piecuch, Poland

SeSA 1.1.

8.30-8.55 M. Joachim, T. Niels, R. Jonas, B. Hans, S. Lena, K. Volker:
Pathogenesis of chronic pancreatitis with special emphasis on genes

SeSA 1.2.

8.55-9.20 S.C. Dang, J.X. Zhang: Protective effects of clodronate-SPIO-
containing liposomes against liver injury in rats with severe acute
pancreatitis and experimental study of MRI

SeSA 1.3.

9.20-9.45 S.Ilic, D.Drmic, K.Zarkovic, D.Kolenc, M.Coric, L.Brcic, R.Klicek,
B.Radic, M.Sever, V.Djuzel, M.Filipovic, M.Ivica, A.Boban Blagaic, T.Anic,
I.Zoricic, M.Gjurasin, Z.Romic, S. Djidic, S.Seiwerth, P.Sikiric :
Ibuprofen hepatic encephalopathy, hepatomegaly, gastric lesion and gastric
pentadecapeptide BPC 157 in rats

SeSA 1.4.

9.45-10.05 J. Piecuch, J. Zalejska-Fiolka, W. Zurawiski, M. Rudzki, M.
Wiewiora, K. Sosada: An influence of portal blood arterializations on the
production of reactive oxygen species in acute hepatic failure. M.

SeSA 1.5.

10.05-10.30 M. Loncaric-Katusin, I. Gunjaca, J.Zunic, N. Strikic, S. Gucanin,
A. Zilic: Clinical relevance of intra-abdominal hypertension and abdominal
perfusion pressure in patients with severe acute pancreatitis

SeSA 1.6.

10.30-10.55 M. Lukasik Glebocka: Cholestasis associated with dietary
supplement containing 4-chloro-17-alfa-methyl-androst-1-4-diene-3-17-
beta-diol successfully treated with Molecular Adsorbent Recalculating
System (MARS)

SeSA 1.7.

10.55-11.20 M. Tadic, M. Kujundzic, T. Bokun, B. Bilic, Z. Babic, M. Banic, D.
Kardum, M. Urek, V. Bozikov: Is there endosonografic correlation of
exocrine pancreatic insufficiency in diabetes mellitus

SeSA 1.8.

11.20-11.45 T. Piplovic-Vukovic, I. Vukovic, M. Simunic, Maras-Simunic, A. Tonkic, M. Glavina-Durdov, Z. Sundov, S. Mise: Primary hyperparathyroidism and recurrent acute pancreatitis: A case report.

SeSA 2. BRAČ 3 HALL**Section Gastroduodenal ulcer**

Chaired by J. Mossner, Germany

SeSA 2.1.

15.00-15.25 J.J.Sung, A. Barkun, E. J. Kuipers, J. Mössner, D.M.Jensen, R. Stuart, J.Y. Lau, H. Ahlbom, J. Kilhamn, T. Lind: Intravenous esomeprazole for prevention of recurrent peptic ulcer bleeding: A multi-national randomized placebo-controlled study.

SeSA 2.2.

15.25-15.50 Y. Bafandehtiz: Is it safe to do endoscopic band ligation for gastric variceal bleeding?

SeSA 2.3.

15.50-16.15 I. Gunjaca, M. Nesanovic, A. Pavlovic, M. Mlinac-Lucijanic, M. Gunjaca, M. Loncaric- Katusin, N. Strikic, J. Zunic: Inflammation of ectopic pancreatic tissue as unusual cause of duodenal perforation - case report

SeSA 2.4.

16.15-16.40 J. Horvat, C. Vukelic, I. Krmpotic, D. Pahljina: Unusual findings: big ventral hernia complicated by big bleeding ulcer as a consequence of incarnation of the stomach; Minilaparotomy in perforated duodenal ulcer following upper GI endoscopy.

SeSA 2.5.

16.40-17.05 J. Cicek: Some clinical epidemiological aspects of peptic ulcers diseases in the Republic of Croatia

SeSA 2.6.

17.05-17.30 K. Taniyama, T. Shimbo, H. Iwase, S. Tanaka, T. Watanabe, N. Uemura:
Guideline-based eradication of *Helicobacter pylori* reduces total medical costs and recurrence rate in gastric ulcer patients

Sunday, September 13, 2009

SeSu I. BRAČ 3 HALL

Section Esophagus

(including a special presentation for family medicine colleagues (Sesu 1.6.))

Chaired by: R. Souza, USA, O. Zayachkivska, Ukraine

SeSu 1.1.

15.00-15.25 R. Souza, X. Huo, V. Mitta, C. Schuler, S. Carmack, H. Ying Zhang, K. Hormi-Carver, R. Genta, S. Spechler:
An Immune-Mediated Injury Rather than a Caustic (Acid) Injury May Cause Reflux Esophagitis

SeSu 1.2.

15.25-15.50 M. Savytska, O. Zayachkivska, M. Gzhegotsky:
Probiotics (PB) effects on esophageal mucosa (EM) stress-resistance function

SeSu 1.3.

15.50-16.15 O. Zayachkivska, M. Savytska, I. Titko, M. Gzhegotsky:
Esophageal structural and functional reorganisation is the basis underlying condition in mechanism of healing: role of endogenous defense signaling

SeSu 1.4.

16.15-16.40 I. Dobric, I. Petrovic, R. Klicek, S. Ilic, M. Filipovic, M. Sever, I. Barisic, B. Radic, V. Bilic, L. Berkopic, L. Brcic, I. Brcic, D. Kolenc, S. Seiwert, P. Sikiric

Acute pancreatitis can induce esophagitis and sphincter failure as well as aggravate a preexisting esophagitis and sphincter failure in rats. Successful effect of stable gastric pentadecapeptide BPC 157 (PL 14736)

SeSu 1.5.

16.40-17.05 R. Shi, K. Li, L. Yu, H. Zhang, D. Jing:

Treatment of achalasia: comparison of balloon dilation vs. Insertion of reclaimable self-expanding esophageal membranous stent

SeSu 1.6.

17.05-17.30 A. Jelaska,

Ecology of GI tract. Probiotics. A family medicine view.

SeSu 2. LASTOVO HALL

Section: Inflammatory bowel disease therapy cardiac side effects and beneficial effect in heart failure

Chaired by M. Lovric Bencic, Croatia

SeSu 2.1.

15.00-15.25 K. Buivydaite, D. Petrauskas: Sulfasalazine and chest pain

SeSu 2.2.

15.25-15.50 I. Barisic, B. Radic, R. Klicek, M. Sever, S. Ilic, V. Bilic, L. Berkopic, I. Dobric, I. Petrovic, M. Filipovic, L. Brcic, I. Brcic, D. Kolenc, M. Lovric-Bencic, S. Seiwerth, P. Sikiric: The pentadecapeptide BPC 157 prevents and reverses cardiac arrhythmias and sphincter pressure failure caused by hyperkalemia

SeSu 2.3.

15.50-16.15 I. Barisic, B. Radic, R. Klicek, M. Sever, S. Ilic, V. Bilic, L. Berkopic, M. Udovicic, M. Filipovic, L. Brcic, I. Brcic, D. Kolenc, M. Lovric-Bencic, S. Seiwerth, P. Sikiric: Effect of pentadecapeptide BPC 157 on myocardial infarction in rat induced by isoprenaline hydrochloride

SeSu 2.4.

16.15-16.40 I. Barisic, B. Radic, R. Klicek, M. Sever, S. Ilic, V. Bilic, L. Berkopic, I. Dobric, I. Petrovic, M. Filipovic, L. Brcic, I. Brcic, D. Kolenc, M. Lovric-Bencic, S. Seiwerth, P. Sikiric: Prolonged severe hypercalcemia induces an acute pancreatitis in rats, and shortening of QT interval and prolongation of PQ interval. the effect of the therapy with stable gastric pentadecapeptide BPC 157 (PL14736).

SeSu 2.5.

16.40-17.05 D. Pevec, I. Barisic, M. Lovric Bencic, S. Seiwerth, P. Sikiric:

Stable gastric pentadecapeptide BPC 157 reverses negative effects of isoprenaline hydrochloride induced re-myocardial infarction in rats
SeSu 2.6.

17.05-17.30 I. Barisic, S.Seiwerth, P. Sikiric, A. Sindic:
 BPC 157 inhibits K⁺ conductance in WT HEK293 cells and BPC157 regulation of hOCT2: pathway for BPC 157 protective action

Monday, September 14, 2009

SeM1. BRAC 1 HALL

Section Intestine

Chaired by M. Ledinsky, Croatia, T. Vuksic, Bosnia and Herzegovina

SeM 1.1.

9.00-9.25 I.Coc, I. Kirac, M. Ledinsky, M. Bekavac Beslin, D. Hadzic:
 Comparison of pancreatico-gastrostomy and pancreatico-jejunostomy, in patients underwent Whipple procedure, 81 cases review

SeM 1.2.

9.25-9.50 T. Piplovic-Vukovic, I. Vukovic, M. Simunic, S. Mise, M. Maras-Simunic, A. Tonkic, Z. Sundov:
 Pyoderma gangrenosum, extraintestinal manifestation of Crohn's disease – case report

SeM 1.3.

9.50-10.15 M. Zivko, M. Markotic
 Clostridium difficile colitis presenting as an acute abdomen in patient with ethylene glycol poisoning-case report

SeM 1.4.

10.15-10.40 T. Vukšić, M. Karlović Vidaković. D Alfirević:
 Unicentric Castleman's disease of omental bursa and retroperitoneal space; case report

Lecture LM1.10.40-11.05 F. Rosina: Therapy of C chronic hepatitis

Section SeM 2. HVAR HALL

Section Intestine

Chaired by: J. Wood, USA, F. Rosina ,Italy, T. Yoshikawa, Japan

SeM 2.1.

11.05-11.30 F. Kohei, N. Yuji, I. Ken, H. Akihito, H. Ikuhiro, O. Tatsushi, T. Tomohisa, U. Kazuhiko, Y. Toshikazu: Carbon monoxide inhibits the development of the intestinal inflammation in dextran sodium sulfate (DSS) induced colitis in mice.

SeM 2.2.

11.30-11.55 A. Harusato, Y. Naito, T. Takagi, S. Yamada, I. Hirata, T. Omatsu, A. Muto, K. Igarashi, T. Yoshikawa
Deficiency of BACH1 leads to the suppression of dextran sulphate sodium induced colitis.

SeM 2.3.

11.55-12.20 S. Illic, D. Drmic, K. Zarkovic, D. Kolenc, M. Coric, L. Brcic, R. Klicek, B. Radic, M. Sever, V. Djuzel, M. Filipovic, M. Ivica, A. Boban Blagaic, T. Anic, I. Zoricic, M. Gjurasin, Z. Romic, S. Djidic, S. Seiwert, P. Sikiric: Diclofenac encephalopathy, liver and gastrointestinal lesions in rat and stable gastric pentadecapeptide BPC 157

SeM 2.4.

12.20-12.45 N. Kato, Y. Mashita, S. Kato, S. Mitsufuji, T. Yoshikawa, K. Takeuchi: Sildenafil, an inhibitor of phosphodiesterase subtype 5, prevents NSAID-induced small intestinal ulceration in rats via a NO/CGMP-dependent mechanism.

Section SeM 3. Intestine

Chaired by: G. Iaquinto, Italy, V. D'Onofrio, Italy

SeM 3.1. HVAR HALL

15.00-15.25 G. Iaquinto:

Capsule endoscopy (CE) for the surveillance of jejunal-ileal polyps in selected patients with familial adenomatous polyposis (FAP).

SeM 3.2.

15.25- 15.50 V. D'Onofrio: Therapy of chronic constipation.

SeM 3.3.

15.50- 16.15 A. Kumano, N. Abe, Y. Nakamori, T. Kotani, K. Takeuchi:

Involvement of corticotropn-releasing factor (CRF)/CRF2 receptors in pathogenesis of ischemia/reperfusion-induced intestinal lesions in rats.

SeM 3.4.

16.15- 16.40 M. Sever, R. Klicek, S. Ilic, I. Dobric, I. Petrovic, M. Filipovic, I. Barisic, B. Radic, V. Bilic, L. Berkopic, L. Brcic, I. Brcic, D. Kolenc, S. Seiwert, P. Sikiric: Safe anti-ulcer peptide, (PL-14736) in trials for inflammatory bowel disease, stable gastric pentadecapeptide BPC 157 can cure rats with short bowel syndrome complicated with ulcerative colitis

SeM 3.5.

16.40-17.05 R. Klicek, M. Sever, S. Ilic, I. Dobric, I. Petrovic, M. Filipovic, I. Barisic, B. Radic, V. Bilic, L. Berkopic, L. Brcic, I. Brcic, D. Kolenc, S. Seiwert, P. Sikiric: Peptide in clinical trials for inflammatory bowel disease (PL14736, Pliva), gastric pentadecapeptide BPC 157 is effective in the healing of the chronic colocutaneous fistulas in rats.

SeM 3.6.

17.05- 17.30 M. Filipovic, P. Sikiric, T. Novinscak, M. Roncević- Filipovic, I. Cvjetko, V. Duzel, R. Klicek, M. Sever, S. Ilic: BPC 157 decreases small intestinal mucosal lesions induced by ischemic-reperfusion in rats

SeM 3.7.

17.30- 17.55 I.Ken, N. Yuji , S. Yamada, A. Harusato, I. Hirata, T. Omatsu, K. Uchiyama, T. Takagi, T.Yoshikawa: Colonic myofibroblast enhance colonic epithelial cell restitution by carbon monoxide (CO) treatment via inhibition of microrna-710 expression and increase of FGF15 expression.

SeM 3.8.

17.55-18.20 K. A. Sosada, W.Zurawiski, J. Piecuch, T.Sitkiewicz, M.Wiewiora: The impact of tiaprofenic acid and phoshatidylcholine soya from preventing of peritoneal adhesions experimental study.

SeM 3.9.

18.25- 18.55 L. Berkopic, M. Filipovic, M. Sever, R. Klicek, S. Ilic,I. Barisic, B. Radic, V. Bilic, L. Brcic, I. Brcic, D. Kolenc, S. Seiwert, P. Sikiric: BPC 157 reduces postoperative adhesion formation in rats

Tuesday, September 15, 2009

SeTu 1. Section Intestine and ischemia HVAR HALL

Chaired by: G. Moszik, Hungary

SeTu 1.1.

9.00- 9.25 T. Omatsu, Y. Naito, T.Takagi, K.Uchiyama, O. Handa, N. Yagi, S. Kokura , H. Ichikawa, T. Yoshikawa:

Down-expression of peroxiredoxin-6 in murine dextran sodium sulfate-induced colitis identified by exhaustive proteomics.

SeTu 1.2.

9.25- 9.50 W.W. Pawlik, R. Obuchowicz, W. Szczepanski, M.W.Pawlik, J.Biernat, T.Brzozowski: Protective effect of peripherally and centrally applied ghrelin in ischemia-reperfusion-induced injury of the small intestine.

SeTu 1.3.

9.50- 10.15 M. Hrelec, R. Klicek, L. Brcic, I. Brcic, S. Seiwert, P. Sikiric: Stable gastric pentadecapeptide BPC 157 in the aortic termino-terminal anastomosis and counteraction of the formation of the blood clots in rats

SeTu 1.4.

10.15- 10.40 R. Klicek: Stable gastric pentadecapeptide BPC 157 and abdominal aorta coarctation in rats

SeTu 1.5.

10.40- 11.45 M.Sever, R. Klicek, L. Brcic, S. Ilic, B. Radic, D. Drmic, L. Berkopic, I. Jandric, M. Coric, I. Kocman, S. Seiwert, P. Sikiric: Therapy with gastric pentadecapeptide BPC 157 (PL14736) and L-NAME in short bowel syndrome and entero-enteral anastomosis healing in rats

SeTu 1.5.

11.45-12.10 Z. Jelincic, A. Majerovic, B. Radic, L. Berkopic, M. Sever, R. Klicek, L. Brcic, S. Seiwert, P. Sikiric: Stable gastric pentadecapeptide BPC 157, safe anti-ulcer peptide in trials for inflammatory bowel disease (PL-14736, Pliva) can decrease the infracted area after complete ischemia of the spleen in rats.

SeTu 1.6.

12.10-12.35 V. Bilic, B. Radic, M. Ivica, I. Dobric, I. Petrovic, Z. Lubina, S. Seiwert, P. Sikiric: Stable gastric pentadecapeptide BPC 157 in the osteonecrosis of the femoral head in rats

SeTu 1.7.

12.35-13.00 M. Dubovečak, A. Boban-Blagaić, M. Matković, I. Majić-Balić, V. Blagaić, P.Turčić, P. Sikirić: The effects of cryopreservation on sperm motility using BPC 157 *in vitro*

SeTu 1.8.

13.00-13.25 B. Mijandrusic-Sincic, I. Barbaric, V. Licul, M.Crnic-Martinovic, M. Aralica: Specific antibody and HLA screening for celiac disease in Croatian families

SeTu 1.9.

13.25-13.50 M.Rostami Nejad, M. Amin Pourhoseingholi, K. Rostami, A. Pourhoseingholi, M. Reza Zali: Is coeliac disease screening necessary in low weight individuals?

SeTu 1.10.

13.50- 14.15 S. Yamada, Y. Naito, A. Harusato, K. Fukumoto, I. Hirata, T. Omatsu, K.Uchiyama, T. Takagi, T. Yoshikawa: Inhibition of Bach1 ameliorates indomethacin-induced intestinal injury in mice

SeTu 2. HVAR HALL**15.00-19.10 Section Abdominal tumors**

Chaired by: G. Ramadori, Germany, A. De Luca, Italy

SeTu 2. 1.

15.00-15.25 G.Ramadori: Response of the primary tumor in symptomatic and asymptomatic stage IV colorectal cancer to combined interventional endoscopy and palliative chemotherapy

SeTu 2.2.

15.25-15.50 J.Hei-Ying:

Tea polyphenol may inhibit microsatellite instability colorectal cancer by down regulating the expression of HES1, JAG1, MT2A and MAFA

SeTu 2.4.

16.15-16.40 J.Hei-Ying:

A superficial colon tumor model involving subcutaneous colon translocation and orthotopic transplantation of green fluorescent protein-expressing human colon tumor.

SeTu 2.5.

16.40-17.05 Z.J. Li, C.H. Cho: A peptide derived from phage library biopanning for image detection and drug delivery for orthotopic colorectal cancer

SeTu 2.6.

17.05-17.30 J.P. Goetze, S. Eiland, B. Vainer, L. Bardram, L.B. Svendsen, J.F. Rehfeld: Gastrin gene expression in solid human gastric adenocarcinomas: A carcinogenetic role of gastrin?

SeTu 2.7.

17.30-18.55 Z. Salehi, S. Vaji, K. Aminnian, M. Kazemi: The p53 codon 72 polymorphism and ulcerative colitis risk in northern Iran

SeTu 2.8.

18.55-19.20 Z. Shutian, J. Yue: The Inducing Proliferation and Decreasing Apoptosis of 4-(methylnitrosoamino)-1-(3-pyridyl)-1-butanone in Esophageal Epithelial Cell Lines

SeTu 2.9.

19.20-19.45 A. De Luca, G. Iaquinto: Association between H. pylori's proteins HspB, VacA and CagA and gastric mucosal inflammation and proliferation

Wednesday, September 16, 2009

SeW 1. HVAR HALL

9.00-10.40 Section Cholecystectomy

Chaired by: Z. Rasic, Croatia, I. Zoricic, Croatia

SeW 1. 1.

9.00-9.25 Z. Rasic, I. Zoricic, M. Sever, N. Lojo, D. Crvenkovic, D. Rasic: Single incision laparoscopic cholecystectomy – our experience

SeW 1. 2.

9.25-9.50 J. Samardzic: Treatment of the common bile duct stones at the Department of Surgery of the General Hospital Dr Josip Bencevic, Slavonski Brod

SeW 1. 3.

9.50-10.15 I. Zoricic, Z. Rasic, T. Trajbar, N. Lojo, M. Sever, D. Rasic: Therapy of umbilical hernia during laparoscopic cholecystectomy

SeW 1. 4.

10.15-10.40 M. Markotic, M. Zivko: The case of the urinary ascites in emergency service – case report

SeW 1. 5.

10.40-11.05 I. Zoricic, Z. Rasic, D. Vukusic, M. Sever, N. Lojo, K. Semanjski:

Bile stone ileus with cholecystoduodenal fistula – Syndrome Bouveret, case report

Posters presentation

September 10- 16, 2009

Po 1. M. Makitan, I. Obranic, A. Sumiga-Perkovic , Z. Antoncic, Varazdin, Croatia: **Effects of parenteral treatment with low dose pantoprazole on early rebleeding rate in patients with high risk bleeding ulcer**

Po 2. N. Barsic, M.Duvnjak: **Non invasive methods in the diagnosis of NAFLD**

Po 3. M. Duvnjak, I. Lerotić, V. Tomašić, N. Baršić, D. Baličević, A. Vince, L. Virović-Jukić, T. Pavić, M. Gomerčić, D. Dušek: **Is aspartate aminotransferase to platelet ratio index (APRI). A reliable predictor of liver fibrosis in chronic hepatitis C?**

Po 4. M. Duvnjak, N. Baršić, I. Lerotić, M. Gomerčić, V. Tomašić, S. Alavuk, T. Kos, T. Pavić, L. Virović-Jukić, V. Goldoni, V. Zjačić-Rotkvić: **Prevalence of elevated aminotransferases in Croatian type 2 diabetes population**

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