



June 4–6
2015

Czech
Republic

Prague

3RD INTERNATIONAL
SYMPOSIUM:
PERIOPERATIVE CARE
FOR SENIORS

City Conference Centre

WELCOME ADDRESS

Dear Colleagues,

We are cordially inviting you to participate in the medical event entitled: **3rd International Symposium: Perioperative Care for Seniors to be held in Prague, Czech Republic, June 4–6, 2015**. It will follow, after three years, a well-attended congress in Prague "Anesthesia for Seniors".

Geriatric medicine is one of the most rapidly growing medical specialties as a response to demographic changes seen in all societies. The older adults become a larger segment of our population. One of the main problems of seniors is the increased incidence and severity of comorbidities. Almost all medical specialties have to realize the very important role in geriatric population. Three epidemiological types of comorbidities can be identified: A. Cardio-thoracic and vascular diseases including risk factors like hypertension, diabetes mellitus. B. Malignancies. C. Cognitive impairments, defined as dementia. These categories need different medical strategies. The first morbidity type is addressed with great success in recent years by preventive medicine and modern treatment. The recognition of malignant diseases is continuously increasing in seniors, but a variety of the new therapeutic possibilities changes some previously fatal disorders into chronic diseases. In contrast, neither preventive nor therapeutic measures are available for dementia. Our present response is better care and support, which demands specialized human resources that are becoming scarce. Better training and education of more individuals to care for seniors is a great challenge for our society.

The **3rd International Symposium: Perioperative Care for Seniors** provides a unique opportunity to meet and interact with participants from many medical specialties from around the world in order to discuss improvements of care in the seniors.

The Organizing Committee will update information on website:
www.anesthesiafortseniors2015.cz

We look forward to seeing you in Prague,

George Silvay, M.D., Ph.D.

Professor, Department of Anesthesiology, Icahn School of Medicine at Mount Sinai
New York, USA, george.silvay@mountsinai.org

Karel Cvachovec, M.D., CSc., MBA

Professor, President of the Czech Society of Anesthesiology and Intensive Care Medicine
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INVITED SPEAKERS

Milan Adamus (Czech Republic)
Marek Babjuk (Czech Republic)
Rich Beers (USA)
Milan Bláha (Czech Republic)
Ilona Bobek (Hungary)
Vladimír Černý (Czech Republic)
Davy Cheng (Canada)
Edmond Cohen (USA)
Richard Daly (USA)
Dawn Desiderio (USA)
Michael Duffy (USA)
James Eisenkraft (USA)
John Eleftheriades (USA)
Jörg Ender (Germany)
Gregory Fischer (USA)
Maria Galati (USA)
Jonathan Glashow (USA)
Andrew Goldberg (USA)
Jacob Greisen (Denmark)
Fabio Guarracino (Italy)
Jacob Gutsche (USA)
Jiří Hoch (Czech Republic)
Jaroslav Kalvach (Czech Republic)

Giora Landesberg (Israel)
Robert Lischke (Czech Republic)
Dušan Mach (Czech Republic)
Minoru Nomura (Japan)
Alessia Pedoto (USA)
Hans-Joachim Priebe (Germany)
David Reich (USA)
Michael Roizen (USA)
Hynek Říha (Czech Republic)
Ian Sampson (USA)
Dorel Sandesc (Romania)
George Silvay (USA)
Alan Stolz (Czech Republic)
Concezione Tommasino (Italy)
Eva Topinková (Czech Republic)
Marek Vácha (Czech Republic)
Sergiy Vorotyntsev (Ukraine)
Tomáš Vymazal (Czech Republic)
Menachem Weiner (USA)
Zdeněk Zadák (Czech Republic)
Zdravka Zafirova (USA)
Roman Záhorec (Slovakia)

FREE PAPERS

The Scientific Committee invites authors to submit abstracts of papers covering all aspects of perioperative care for seniors for oral and poster presentations. **Deadline for abstracts submission is April 30, 2015.**

REGISTRATION

Registration Fee	Early Registration till April 3, 2015	Late Registration after April 3, 2015
Delegate	450 EUR	500 EUR
Resident	300 EUR	350 EUR

Full Registration / Student Registration includes:

- Admission to all Scientific Sessions
- Admission to the Commercial Exhibition
- Welcome Cocktail on June 4, 2015
- Symposium Materials
- Coffee Breaks during the Symposium

PRELIMINARY PROGRAMME

THURSDAY JUNE 4, 2015 – EMPIRIA HALL

10:30–11:00 **Opening Ceremony**

11:00–12:30 **Opening Lectures**

Keynote Speakers:

Hans-Joachim Priebe (Germany)

Perioperative beta-blocker therapy in 2015: Where do we stand in 2015

Michael Roizen (USA)

How and why to avoid chronic disease – the Cleveland Clinic experience

12:30–14:00 **Lunch Break**

14:00–15:30 **Session: Preoperative Considerations**

George Silvay (USA)

Age is not a contraindication for cardiac surgery

Minoru Nomura (Japan)

Perioperative evaluation for the senior cardiac patients

Eva Topinková (Czech Republic)

Do we need to assess frailty to achieve best post-operative outcomes?

Marek Babjuk (Czech Republic)

Radical cystectomy for bladder cancer in elderly

15:30–16:00 **Coffee Break**

16:00–17:30 **Session: Physiology**

Vladimír Černý (Czech Republic)

Glycocalyx and anesthesia – any link?

Fabio Guarracino (Italy)

Ventriculo-arterial coupling in hemodynamic instability or in septic shock

Jacob Greisen (Denmark)

Haemodynamics in cardiac surgery patients – impact of old age

Giora Landesberg (Israel)

Perioperative myocardial infarction in the elderly

17:30–19:00 **Welcome Cocktail**

FRIDAY JUNE 5, 2015 – EMPIRIA HALL

08:30–10:00 **Session: Abdominal Surgery and Anesthesia**

Dušan Mach (Czech Republic)

Surgical treatment of senior persons: Perspective from the regional hospital

Sergiy Vorotyntsev (Ukraine)

What's the optimal anaesthesia for seniors' abdominal cavity surgery?

Jiří Hoch, Milan Bláha (Czech Republic)

Colorectal cancer in elderly patients – Czech experience in data

Sergiy Vorotyntsev (Ukraine)

How to prevent seniors' lung and cardiac complications after abdominal cavity surgery?

10:00–10:30 **Coffee Break**

10:30–12:00 **Session: Thoracic Surgery and Anesthesia**

Alan Stolz, Robert Lischke (Czech Republic)

Surgical treatment of non-small cell lung cancer in octogenarians

Dawn Desiderio (USA)

Thoracic anesthesia for seniors

Edmond Cohen (USA)

Bronchoscopic treatment of COPD in the geriatric patients

Alessia Pedoto (USA)

Robotic thoracic procedures in the elderly

12:00–14:00 **Lunch Break**

14:00–15:30 **Session: Cardiac Surgery 1**

David Reich (USA)

Effect of anesthetic interventions on perioperative outcomes

Gregory Fischer (USA)

Mitral disease in seniors

Jörg Ender (Germany)

MitraClip – procedure for high risk (senior) patients

John Eleftheriades (USA)

Aortic aneurysms in seniors

15:30–16:00 **Coffee Break**

16:00–17:30 **Session: Cardiac Surgery 2**

Richard Daly (USA)

Heart transplantation in patients over age 60 – American view

Hynek Říha (Czech Republic)

Heart transplantation in seniors – European view

Davy Cheng (Canada)

TAVI, open AVR or medical management in elderly severe aortic valve disease

Menachem Weiner (USA)

Anesthetic considerations for TAVI

FRIDAY JUNE 5, 2015 – TOWER HALL

08:30–10:00 **Session: Anesthesia**

Rich Beers (USA)

General anesthesia for the elderly patient: Is how I give the drug more important than what drug I give

Andrew Goldberg (USA)

Monitoring and optimizing intravascular volume

Milan Adamus (Czech Republic)

Muscle relaxation in seniors

Zdeněk Zadák (Czech Republic)

Specific problems of preoperative preparation and postoperative care in „frailty“ patients

10:00–10:30 **Coffee Break**

10:30–12:00 **Session: Ethical Problems**

Concezione Tommasino (Italy)

Assessment of capacity to consent to treatment in the elderly patients

Michael Duffy (USA)

The late practitioner

Marek Vácha (Czech Republic)

TBA

Roman Záhorec (Slovakia)

Is POCD in seniors preventable?

12:00–14:00 **Lunch Break**

14:00–15:30 **Session: Perioperative Medicine**

Zdravka Zafirova (USA)

Management of geriatric pt with coronary stents for noncardiac surgery

Jacob Gutsche (USA)

Management of perioperative atrial fibrillation – the elderly are high risk for this complication

Ilona Bobek (Hungary)

Acute kidney injury in the elderly

Zdeněk Zadák (Czech Republic)

Metabolic disturbances in perioperative period – role of energy, water and minerals

15:30–16:00 **Coffee Break**

16:00–17:30 **Session: Free Papers**

Joseph Szokol (USA)

Risks of residual neuromuscular blockade in the elderly

Alisher Agzamov (Kuwait)

Aspects and assessment of delirium in elderly patients in ICU

Betül Kocamer (Turkey)

Preoperative evaluation; only for risk assessment?

Yi Zhang (China)

Effects of mild perioperative hypothermia on cellular immunity function in elderly patients undergoing surgery for rectal cancer

Andrew Goldberg (USA)

Perioperative surgical home for same-day cardiac surgery: improving satisfaction, care and enrollment in research

Janet Martin (Canada)

Off-Pump versus on-pump coronary artery bypass surgery: Do elderly patients benefit the most?

SATURDAY JUNE 6, 2015 – EMPIRIA HALL

08:30–10:00 **Session: Organisation and Logistics**

Maria Galati (USA)

Perioperative senior care quality and cost improvement strategies

Dorel Sandesc (Romania)

A national program for financing anesthesia and intensive care services – a successful Romanian experience

Jacob Gutsche (USA)

Should the elderly patient recover in the ICU?

Ian Sampson (USA)

Unintentional hypothermia and the maintenance of perioperative normothermia in seniors

10:00–10:30 **Coffee Break**

10:30–12:00 **Session: Orthopedics and Trauma**

Jonathan Glashow (USA)

Advances in sports medicine and minimally invasive techniques for the active senior athlete

Jaroslav Kalvach (Czech Republic)

Hip fractures in elderly persons

James Eisenkraft (USA)

Anesthesia for hip replacement surgery in seniors

Tomáš Vymazal (Czech Republic)

Is ERAS concept age limited?

12:00–12:30 **Closing Ceremony**



www.anesthesiaforseniors2015.cz