

Presidents of the Congress
Professor Grigore Zapuhliu (Moldova)
Marcel Ivanov MD, PhD, MS (United Kingdom)

Co-Presidents of the Congress
Professor Groppa Stanislav (Moldova)
Professor Alexandru Ciurea (Romania)

Invited Speakers:
(UK)

Mr. David Jellinek, Sheffield
Mr. Chris Derham, Leeds
Mr. Jeremy Rowe, Sheffield
Mr. Hesham Zaki, Sheffield
Mr. Marcel Ivanov, Sheffield
Mr. Neil Chiverton, Sheffield
Mr. Umang Patel, Sheffield

(Belgium)
Dr. Patrick Depraetere, Roeselare

(Germany)
Professor Ulrich Sure, Essen
Dr. Med. Friederike Lattig, Ulm
Dr. Med. Vazifehdan Farzam, Stuttgart

(Romania)
Professor Alexandru V. Ciurea
(Russia)
Professor Kravetz Leonid, Nijnii Novgorod

(Turkey)
Professor Ergun Daglioglu, Ankara
(USA)
Muwaffak M. Abdulhak, M.D, Detroi

Social Program

Thursday, 13th of JUNE

Get together - JAZZ Corner Restaurant

Friday, 14th of JUNE

17.30 – Performance of Elena Barshai (piano) Switzerland.
19.00 – CRICOVA underground wine streets, wine tasting and dinner

Saturday, 15th of JUNE

15.00 - Farewell party
Sports and Entertainment Complex "Grand RADOG"
By special request of foreign guests will be organized excursions to the Archaeological complex Orheiul Vechi and Milestii Mici, Guinness Book the biggest underground wine town, old monasteries.

medpark INTERNATIONAL HOSPITAL

Sponsors:

Ullrich Medical, Optec, Carl Zeiss, Brain Lab, Neotec, DePuy, Endochirurgie, Wolff, BioSystems, Berlin-Chemie, Medtronic, Denolga Medical, La Roche, Euromed Diagnostic, Magnific, Central Diagnostic German

CONTACTS

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Scientific Committee

Prof. Gherman Diomid, Prof. Moldovanu Ion
Prof. Ţibirna Gheorghe, Prof. Gudumac Eva
Prof. Ciobanu Gheorghe, Prof. Rotari Natalia
Prof. Lacusta Victor, Prof. Gavriliuc Mihai
Prof. Lisnic Vitalie
Prof. Capros Nicolae, Prof. Cojocaru Victor
Prof. Savga Nicolae, Prof. Litovcenco Anatol
Ass. Prof. Pulbere Oleg, Dr. Olga Scheopu
Ass. Prof. Procopciuc Vasile, Prof. Ilciuc Ion,
Prof. Gheorghe Raileanu

Local Organizing Committee

Dr. Gorea Il., Prof. Timirgaz V
Prof. Matcovschi V.
Ass. Prof. Burunsus V. Ass. Prof. Eftodiev Ed.
Ass. Prof. Iu. Glavan, Ass. Prof. Bodiou Au.
Ass. Prof. Galearschi V., Dr. Med. Safta R.,
Ass. Prof. Gherman Ig.
Ass. Prof. Parpaut V., dr. Gaina V., dr. Crihan A.,
Ass. Prof. Bajurea Al., Dr. Lisii D., Dr. Vicol V., Dr. Arion M,
dr Sibgatulina D., dr Gura V.,
Dr. Tagadiuc., Dr. Andronachi V., Dr. Borodin S.
Dr. Guranda V., Dr. Deliu C., Dr. Bostan A.,
Dr. Vaculin N. Dr. Anghel A.
Dr. Roibu C., Dr. Gheceva O.
Dr. med. Postolachi R., Dr. Moldovanu M.
Dr. Danu S., Dr. Danu A.
Rez. Doroshenco S., dr. Jizdan S., dr. Peciu A, dr,
Constanta Peciu, rez. Cojocaru P., rez. Sula M.

**60 YEARS OF NEUROSURGERY IN MOLDOVA
1953-2013**



Ministry of Health



USMF "N. TESTEMITANU"

ANM
ASSOCIATION OF NEUROSURGEONS OF MOLDOVA



The University of Sheffield



FINAL PROGRAM



1st Moldo-British International Neurosurgical Symposium

Chisinau, Republic of Moldova,
Leograd Hotel & Convention Center

June 13-16, 2013

www.fmbns.md



Scientific Program

Friday, June 14th, 2013 – Introduction

Grigore Zapuhlii, Marcel Ivanov, Muwafak M. Abdulhak, Ulrich Sure

Session I Neurosurgical training in UK and Romania. Neurosurgery in Moldova - 1953-2013

Moderators: Grigore Zapuhlii, Stanislav Groppa, Marcel Ivanov, Ion Moldovanu, David Jellinek, Alexandru Ciurea, Jeremy Rowe

9.15-9.35 Grigore Zapuhlii

- 60 years history of development of Neurosurgery in Moldova

9.35-9.55 Hesham Zaki, Sheffield, UK

- Current status of Neurosurgery in UK. NHS versus Private practice

9.55-10.15 Alexandru Ciurea, Bucharest, Romania

- Neurosurgical training in Romania

Session II Stereotactic radiosurgery. The role of Cyber Knife and Gamma Knife / Functional neurosurgery. Deep brain stimulation

Moderators: Ulrich Sure, Mihai Gavriluic, Diomid Gherman, Kravetz Leonid, Valerii Matcovschii, Dan Lisii

10.15-10.35 Jeremy Rowe, Sheffield, UK

- Radiosurgery impact and changes on UK neurosurgical practice

10.35-10.55 Jeremy Rowe, Sheffield, UK

- Overview of the Sheffield Functional Neurosurgery Practice

10.55-11.15 Groppa Stanislav

- Indication for surgery in epilepsy patients

11.15-11.35 Jeremy Rowe, Sheffield, UK

- STN stimulation for Parkinsons disease - How I do it

Coffee break 11.35-11.50

Session III Surgical treatment of degenerative spine and systemic disorders - Lumbar Spine

Moderators: Vazifehdan Farzam, Neil Chiverton, Igor Gherman, Nicolae Capros

11.50-12.10 Chris Derham, Leeds, Jake Timothy, Sheffield, UK

- Anterior/Lateral approaches to spine. XLIF approach.

12.10-12.30 Muwaffak M. Abdulhak, Detroit, USA

- Cervical multi-level spondylosis; Diagnostic and surgical approaches

12.30-12.50 Patrick Depraetere, Belgium

- Our results of a completely new cervical disc prosthesis

12.50-13.10 Friederike Lattig, Ulm, Germany

- Spondylolisthesis and TLIF

13.10-13.30 Vazifehdan Farzam, Stuttgart, Germany

- Operative Treatment of degenerative spondylolisthesis

LUNCH 13.30-14.30

Session IV Surgical treatment of degenerative spine and systemic disorders - Cervical/thoracic Spine

Moderators: Friederike Lattig, Chris Derham, Vasile Procopciuc, Aurel Bodiu, Diomid Gherman

14.30-14.50 Vazifehdan Farzam, Stuttgart, Germany

- Transarticular fixation C1/C2

14.50-15.10 Muwaffak M. Abdulhak, Detroit, USA

- Thoraco-lumbar transpedicular corpectomy & placement of expandable cage, a novel single stage approach for circumferential decompression and three column stabilization

15.10-15.30 Vazifehdan Farzam, Stuttgart, Germany

- Osteotomy to restore the sagittal balance

Session V Current status and trends in spine tumors and infections

Moderators: Muwaffak M. Abdulhak, Patrick Depraetere, Oleg Pulbere, Nicolae Savga

15.30-15.50 Neil Chiverton, Sheffield, UK

- The management of metastatic spine disease

15.50-16.10 Chris Derham, Leeds, Jake Timothy, Sheffield, UK

- Minimally invasive approach to spinal tumors

16.10-16.30 Neil Chiverton, Sheffield, UK

- Modern approaches to spinal infections

16.30-16.50 Marcel Ivanov, Sheffield, UK

- Surgical management of spinal cord tumors

16.50-17.10 Marcel Ivanov, Sheffield, UK

- Spinal Navigation

Medical and pharmaceutical companies information

Saturday, June 15th, 2013

Session VI Multidisciplinary approach to patients with brain tumors

Moderators: Hesham Zaki, Valeriu Timirgaz, Gheorghe Tibirna, Vitalie Lisnic

9.00-9.20 Ulrich Sure, Essen, Germany

- Brain Navigation. Surgery of pineal region tumors

9.20-9.40 David Jellinek, Sheffield, UK

- The current evidence base for surgical management high grade glioma

9.40-10.00 David Jellinek, Sheffield, UK

- The current evidence base for surgical management low grade glioma

10.00-10.20 David Jellinek, Sheffield, UK

- How to set up and run a multidisciplinary brain tumour team

10.20-10.40 Kravetz Leonid, Nijini Novgorod, Russia

- Intraoperative infrared angiography in the clipping of aneurysms

Coffee break 10.40-11.00

Session VII Vascular microneurosurgery/ Interventional Radiology

Moderators: Umang Patel, Ergun Daglioglu, Iulian Glavan, Ulrich Sure, Natalia Rotari, Marian Arion

11.00-11.20 Umang Patel, Sheffield, UK

- Treatment of giant aneurysms - Arteriovenous malformations - Brainstem cavernomas

11.20-11.40 Alexandru Ciurea, Bucharest, Romania

- Results of surgical treatment in brain aneurysms (668 cases)

11.40-12.00 Ulrich Sure, Essen, Germany

- Modern interdisciplinary AVM treatment

12.00-12.20 Ergun Daglioglu, Ankara, Turkey

- Endovascular treatment of brain Arterio-Venous Malformations

12.20-12.40 Ulrich Sure, Essen, Germany

- Modern interdisciplinary aneurysm treatment

12.40-13.00 Ergun Daglioglu, Ankara, Turkey

- Endovascular treatment of saccular brain aneurysms

Session VIII Paediatric Neurosurgery

Moderators: Muwaffak M. Abdulhak, Eva Gudumac, Ala Bajurea, Anatol Litovcenco

13.00-13.20 Friederike Lattig, Ulm, Germany

- Surgical concepts in spinal deformity treatment in children

13.20-13.40 Hesham Zaki, Sheffield, UK

- Modern approach to paediatric neurosurgical patient

Medical and pharmaceutical companies information

Final conclusions and remarks, Discussions

DEAR COLLEAGUES AND FRIENDS,

It is our great pleasure to invite you on behalf of the Association of Neurosurgeons of Moldova to participate in the 1st Moldo-British Neurosurgical Symposium. It is going to be an important international event for Moldavian Neurosurgery, Spinal Surgery and Neurology, designed to meet the specific needs and interests of specialists from our region. We intend to gather the enthusiastic professionals prepared to interact and share their experience and ideas, debating current standards and exploring future needs. One of the main topics of the Symposium will be Spinal Neurosurgery, which is currently underdeveloped but rapidly growing in this country. We are proud to celebrate this year 60th Anniversary of Neurosurgery in Moldova and would very much appreciate your participation in this important for us meeting.

Yours faithfully,

Professor Grigore Zapuhlii

President Association of Neurosurgeons of Moldova

Marcel Ivanov MD, PhD, MSc, FRCS

Consultant Neurosurgeon and Spinal Surgeon

Honorary Senior Lecturer Sheffield University

Honoured guests of the symposium

Prime-Minister of the Republic of Moldova,

Mr. Iurie Leanca

PLDM Chairman

Mr. Vlad Filat

Chairman of the Accounts Chamber

Mr. Serafim Urechean

British Ambassador in Moldova,

Mr. Phil Batson

Minister of Health of the Republic of Moldova,

Mr. Andrei Usatai

General Director CNAM

Mr. Buga Mircea

UN Resident Coordinator in Moldova,

Mrs. Nicola Harrington

President of the Academy of Sciences of Moldova,

Academician Gheorghe Duca

Rector of the University of Medicine "Nicolae Testemitanu"

Academician Ion Ababii

Chairman of the Parliamentary Committee on Health,

Academician Vladimir Hotineanu