presents the program of the

15th INTERNATIONAL SYMPOSIUM
of MINIMAL INVASIVE AND INSTRUMENTED
SPINE SURGERY
Kharkiv, May 27, 2017

WORKSHOP / TECHNICAL EXHIBITION

Meeting Organizer
SOCIETY FOR MINIMAL INVASIVE AND INSTRUMENTED
SPINE SURGERY

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Saturday May 27, 2017

08:00 - 08:15  Welcome

08:15 - 08:30  Mykola Korzh, Volodymyr Radchenko
                Status and prospects of spinal surgery in Ukraine

08:30 - 08:50  Hansjoerg.J.Leu
                Endoscopic lumbar disc surgery: a 30 years personal review and its
                prospective role in methodical prioritization

08:50 - 09:15  Wolfgang Rauschning
                Advanced Surgical Anatomy of the Lumbar Spine

09:15 - 09:30  Muhammad Tarqi Sohail
                Intervertebral Foraminal Anatomy for Percutaneous Lumbar Discectomy

09:30 - 09:45  Daniel Gastambide
                Relapses after discal hernia previously operated by open disectomy, treated by
                endoscopic discectomy

09:45 - 10:00  Bambang Darwono
                The Concept of MISS and Dynamic Stabilization in Lumbar Degeneration

10:00 - 10:12  Sergiy Lysenko
                Principles of minimally invasive solutions and ways to implement them in spine surgery

10:12 -10:27  Walter Bini
                DEGENERATIVE DISC DISEASE: up-front considerations regarding treatment with
                mesenchymal adipose tissue derived stem cells

10:27 - 10:42  Zbiggy J. Brodzinsky
                Biological/MISS treatment for DDD

10:42 - 10:57  Muhammad Tarqi Sohail
                Biologics in Spine Surgery

10:57 - 11:12  Sebastian Gitter
                Long term results in cervical disc coblation

11:12 - 11:24  Kostyanlyn Gorbatyuk
                Cervical microdiscectomy: anterior VS rear access

11:24 - 11:36  Mykola Zorin
                Percutaneous laser microdiscectomy: quackery or effective treatment for intervertebral
                disc protrusion

11:36 - 11:51  Mariusz Smigel
                My 5 years experience in TED

11:51 - 12:06  Arman Hakobyan
                Endoscopic microdiscectomy: transforaminal or interlaminar access

12:06 - 12:36  Wolfgang Rauschning
                Anatomist’s View on Strategy Options in Lumbar Spine Stenosis Surgery

12:36 -12:51  Darwono Bambang
                The New Classification of Lumbar Degenerative cascade based on 3 Column Theory

12:51 - 13:00  Questions & Discussion
13:00 - 14:00  Lunch
14:00 - 14:15  Mykola Polischuk
                Surgical tactics and complications of gunshot vertebral-spinal trauma

14:15 - 14:27  Ivan Bohdan
                The possibilities of endoscopic technologies in surgery of gunshot injured vertebra.
14:27 - 14:39  Kostyantyn Popsuishapka  
Surgical treatment of breast-explosive fracture of the lumbar spine

14:39 - 14:51  Kostyantyn Gorbatyuk  
Harm's stabilization of C2 fractures. Effectiveness and safety of the method

14:51 - 15:03  Yuri Pedachenko  
Puncture vertebroplasty. The current state of the problem. Technical difficulties

15:03 - 15:18  Bambang Darwono  
The Comprehensive Treatment of Osteoporotic VCFS

15:18 - 15:30  Anatoliy Stashkevych  
Retrolisthesis and lumbar instability

15:30 - 15:42  Artem Skidanov  
Influence of paravertebral muscles on the result of posterior spondylodesis

15:42 - 15:57  Sebastian Gitter  
Dynamic fusion in double-level procedures of the cervical spine vs. peek cages stand alone

15:57 - 16:09  Olexandr Dukhovskyy  
Congenital aberration of the cranio vertebral junction

16:09 - 16:21  Andriy Popov  
Minimally invasive surgery in spine tumors

16:21 - 16:33  Anatoliy Levytskyi  
Early onset scoliosis

16:33 - 16:45  Andriy Mezentzev  
Application of halotraction for surgical treatment in children with severe spinal deformities

16:45 - 16:57  Andriy Garmysh  
Surgical treatment of sagital disbalans in kifotic spine deformation

16:57 - 17:12  Zbiggy J. Brodzinsky  
MISS Interbody Fusion-DLIF/OLIF for “De Novo” Adult Scoliosis/DNAS &Spinal Deformities

17:12 - 17:24  Olexandr Barkov  
Mistakes and complications of transpedicular fixation in spine surgery

17:24 - 17:36  Valentyn Piontkovsky  
Percutaneons nucleotomy in combination with radiofrequency ablation in DDD

17:36 - 17:48  Vasyl Shimon  
Treatment of protrusion of intervertebral disc using a diode laser in different age groups patients

17:48 - 18:03  Zbiggy J. Brodzinsky  
TELA (transforaminal epiduroscopic laser annuloplasty) – A new MISS approach for DLBP and leg(s) pain

18:03 - 18:18  Muhammad Tarriq Sohail  
DLIF / XLIF

18:18 - 18:30  Questions & Discussion  
Closing remarks and adjourn

19:30  Farewell reception
International Faculty

1 Bini Walter Italy / Switzerland
2 Brodzinsky Zbiggy J. Dubai, United Arab Emirates
3 Darwono Bambang Jakarta, Indonesia
4 Gastambide Daniel Paris, France
5 Gitter Sebastian Biberach, Germany
6 Hakobyan Arman Yerevan, Armenia
7 Leu Hansjoerg Zurich, Switzerland
8 Rauschning Wolfgang Uppsala, Sweden
9 Smigel Mariusz Zory, Poland
10 Sohail Muhammad Tarriq Lahore, Pakistan

Ukrainian Faculty

11 Barkov Olexandr Kharkiv, Ukraine
12 Bohdan Ivan Lviv, Ukraine
13 Dukhovskyy Olexandr Kharkiv, Ukraine
14 Garmysh Andriy Kyiv, Ukraine
15 Gorbatyuk Kostyantyn Vinnytsia, Ukraine
16 Korzh Mykola Kharkiv, Ukraine
17 Levytskyi Anatoliy Kyiv, Ukraine
18 Lysenko Sergiy Kyiv, Ukraine
19 Mezentzev Andriy Kharkiv, Ukraine
20 Pedachenko Yuri Kyiv, Ukraine
21 Piontkovsky Valentyn Rivne, Ukraine
22 Polischuk Mykola Kyiv, Ukraine
23 Popov Andriy Kharkiv, Ukraine
24 Popsuishapka Kostyantyn Kharkiv, Ukraine
25 Radchenko Volodymyr Kharkiv, Ukraine
26 Shimon Vasyl Uzhgorod Ukraine
27 Skidanov Artem Kharkiv, Ukraine
28 Stashkevych Anatoliy Kyiv, Ukraine
29 Zorin Mykola Dnipro, Ukraine

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