

Szanowni Państwo, Koleżanki i Koledzy,

W imieniu władz uczelni, władz Lublina oraz Komitetu Organizacyjnego mam ogromny zaszczyt i przyjemność zaprosić państwa na II Polsko-Ukraiński Kongres Kardiochirurgiczny, który odbędzie się w Lublinie w dniach 28–30 czerwca 2007 r.

Program zawiera sesje naukowe, dyskusje panelowe, a także wykłady ekspertów z Polski, Ukrainy i innych krajów. Będziemy mieli unikalną okazję poznać doświadczenia różnych ośrodków kardiochirurgicznych, wymienić poglądy z uznanymi autorytetami w dziedzinie kardiochirurgii i kardiologii. Jesteśmy przekonani, że każdy znajdzie na tegorocznym Kongresie tematy go interesujące, a obrady przebiegać będą w atmosferze pozwalającej na szczerą dyskusję i wymianę poglądów.

Wierzymy, że nadchodzące spotkanie pozwoli nam nie tylko podzielić się doświadczeniem i wynikami prowadzonych badań, ale także pozwoli nam poznać się bliżej i jeszcze lepiej ze sobą współpracować.

Dr hab. n. med. Janusz Stążka

Шановні колеги!

Від імені керівництва Академії, міської влади м. Любліна та Організаційного комітету з великою приємністю запрошуюю Вас до участі в II Польсько-Українському кардіохірургічному Конгресі, який відбудеться в м. Любліні 28-30 червня 2007 року.

В науковій програмі Конгресу передбачені сесійні та пленарні засідання, лекції експертів із Польщі, України та інших країн. Ми будемо мати унікальну нагоду ознайомитися з досвідом різних кардіохірургічних клінік, обмінятися поглядами із визнаними авторитетами в кардіохірургії та кардіоанестезіології. Ми переконані, що кожен з учасників знайде для себе цікаву тематику, а засідання відбудуться в атмосфері, яка сприятиме щирій дискусії та обміну думками.

Ми віримо, що очікувана зустріч дозволить нам не лише поділитися досвідом і результатами досліджень, але й сприятиме ближчому знайомству і тіснішій взаємній співпраці.

Доцент, габіліт. – доктор Януш Стонжка

Dear Colleagues and Friends

On behalf of the Authorities of the Medical University, the Authorities of Lublin and the Organizing Committee I have the pleasure of inviting you to participate in the 2nd Polish-Ukrainian Cardiac Surgery Congress.

The programme includes scientific sessions, panel discussions and lectures by experts in cardiac surgery from Poland, Ukraine and other countries. We will have a unique opportunity to learn from the achievements of different centres for cardiac surgery, and exchange experience with recognized authorities in the area of cardiac surgery and cardiac anaesthesiology. We are convinced that there will be something of interest for everyone in this Congress, which will be conducted in a very friendly atmosphere so that all participants can openly exchange opinions and experience.

We believe that this coming meeting will allow us not only to share experience and research results, but also get to know each other better and to further improve our cooperation.

Dr hab. n. med. Janusz Stążka

Programme

Thursday, 28th June 2007

12.00-18.00 **Participants' arrival and registration**

16.00-16.15 **Congress Opening Ceremony**
Dr hab. n. med. Janusz Stążka

Inauguration lectures

16.15-16.35 **Honorary lecture**
Prof. Zbigniew Religa

16.35-16.55 **History of cardiac surgery and cardiopulmonary bypass in Ukraine**
Prof. Gennadij Knyshov

16.55-17.15 **Percutaneous interventions on the mitral and aortic valves: what we have learned from the past**
Prof. Francis Robicsek

17.15-17.35 **Polish cardiac surgery – between past and present times**
Prof. Stanisław Woś

17.35-17.50 **Presenting Prof. Marian Śliwiński with Honorary Membership of the Polish Society of Cardiothoracic Surgeons**

18.00-19.00 **Coffee break**

Friday, 29th June 2007

Session I Conference room A

9.00-10.40 **Aortic aneurysms**
Moderators: F. Robicsek, A. Biederman, J. Sadowski, L. Kulyk, L. Sytar
Experts: R. Jaszewski, B. Kapelak, V. Kravchenko, A. Krikunov

9.00-9.20 **Robotic cardiac surgery. Quo Vadis?**
F. Robicsek

9.20-9.35 **Problems with diagnosis and management of acute aortic dissection**
I.M. Kravchenko

9.35-9.50 **Ascending aorta dissection spreading on the arch**
J. Sadowski

9.50-10.05 **Endovascular treatment of thoracic aorta dissection**
M. Krasoń, H. Krupa

10.05-10.20 **Early and mid-term results of aortic valve remodelling with dr Urbanski's separate patches technique**
M. Bitner, R. Jaszewski, S. Jander, S. Ostrowski

Panel discussion

10.40-11.00 **Coffee break**

Session II **Conference room A**

- 11.00-12.30 **Coronary heart disease**
Moderators: J. Rogowski, J. Stążka, A. Rudenko
Experts: A. Bochenek, Z. Juraszyński, R. Przybylski, A. Nikonenko, B. Todurov, V. Pogrebniak
- 11.00-11.15 **The influence of patients' preoperative status on outcomes of off-pump coronary artery bypass operations**
A. Rudenko
- 11.15-11.30 **Ischaemic mitral regurgitation**
J. Rogowski
- 11.30-11.45 **Postinfarction left ventricle remodelling**
R. Przybylski
- 11.45-12.00 **Surgical revascularization for acute myocardial infarction**
K. Muc, E. Krawczyk, M. Stadnik, B. Olechowski, J. Stążka

Panel discussion

Session III **Conference room B**

- 9.00-12.30 **Paediatric cardiac surgery**
Moderators: E. Malec, V. Lazoryshynets
Experts: J. Moll, M. Wojtalik, I. Yemets, M. Zinkovsky
- 09.00-09.20 **Hypoplastic left heart syndrome (HLHS) – present methods of treatment**
E. Malec
- 09.20-09.40 **Surgical management of Ebstein malformation**
V. Lazoryshynets
- 09.40-10.00 **Reoperation of mitral valve in patients after complete atrioventricular canal (CAVC) correction**
W.D. Pietrzykowski
- 10.00-10.20 **Extracardiac venous and arterial vascular anomalies: the role of multidetector computed tomography (MDCT) in surgical planning**
R. Tammo, T. Yalynska, O. Kondrachuk, E. Ershova, I. Yemets
- 10.20-10.40 **Biodegradable rings in valve reconstruction**
W. Mrówczyński, B. Mroziński, M. Wojtalik, A. Kalangos
- 10.40-11.00 **Coffee break**
- 11.00-11.20 **Management of pulmonary atresia with ventricular septal defect**
M. Zinkovsky, R. Lekan, A. Dovgan
- 11.20-11.40 **Comparison of levosimendan with conventional inotropic support after arterial switch operation**
V. Zhovnir, V. Tkachuk, I. Yemets
- 11.40-12.00 **Neo-aortic valve insufficiency after anatomic correction of TGA – long-term observation**
K. Młudzik, J.A. Moll, J.J. Moll, M. Kopala, P. Jarosik, M. Moll, K. Michalak, A. Sysa

Panel discussion

- 12.30-14.00 **Lunch**

Session IV **Conference room A**

14.00-15.40 **Progress in management of acquired heart disease**

Moderators: *M. Zembala, L. Sytar, V. Averchuk*

Experts: *J. Różański, W. Kustrzycki, V. Popov, R. Vitovsky*

14.00-14.20 **Early indications for surgical treatment of asymptomatic mitral valve disease**

M. Zembala

14.20-14.40 **Cornerstone problems in surgical management of valve disease**

V. Popov

14.40-15.00 **Outcomes and perspectives of management for acute infective endocarditis**

A. Krikunov

Panel discussion

15.30-16.00 **Coffee break**

Session V **Conference room A**

16.00-17.45 **Surgical management of rhythm disturbances**

Moderators: *K. Suwalski, M. Jemielity, V. Grin*

Experts: *A. Stychynsky, V. Zalevskiy, B. Kravchuk, P. Suwalski*

16.00-16.15 **Catheter management of atrial fibrillation**

V. Grin

16.15-16.30 **Ablation in patients with mitral valve disease**

M. Jemielity

16.30-16.45 **Ablation in patients undergoing off-pump and minimal invasive surgery**

K. Suwalski

16.45-17.00 **Influence of the size of the left atrium on efficiency of RF ablation in patients with permanent AF undergoing concomitant mitral valve replacement**

T. Myrdko, P. Rudziński, M. Śnieżek-Maciejewska, J. Majewski, J. Piątek, J. Sadowski

17.00-17.15 **Simultaneous pulmonary vein isolation and creation of cavo-tricuspid isthmus block in combination with atrial fibrillation and typical atrial flutter**

V. Maksymenko, Y. Karpenko, V. Kushnirenko, V. Salskaja

17.15-17.30 **Ablation as a valuable supplement in mitral valve surgery – own experience**

C. Jurko, E. Krawczyk, J. Stążka

Panel discussion

Session VI **Conference room B**

14.00-15.40 **Cardiac anaesthesia**

Moderators: *P. Knapik, A. Nestorowicz, O. Loskutov*

Experts: *A. Mazur, L. Solovey*

14.00-14.20 **Progress in cardiac anaesthesia**

P. Knapik

14.20-14.40 **Intraabdominal pressure in cardioanaesthesiology practice**

W. Dąbrowski

- 14.40-14.55 **Cardioprotective effect of volatile anaesthetics (isoflurane, sevoflurane)**
O. Loskutov
- 14.55-15.10 **Perfluorocarbon (perfloran) myocardial protection in surgical treatment of combined mitral-aortic valve disease**
G. Knyshov, V. Maksymenko, V. Popov, L. Sytar, V. Lytvynenko, M. Atamanyuk
- 15.10-15.25 **Pulmonary complications after cardiosurgery**
T. Wysocka
- Panel discussion**
- 20.00-24.00 **Social event**

Saturday, 30th June 2007

Session VII Conference room A

- 9.00-11.00 **High-risk patients cardiosurgery**
Moderators: E. Kucewicz-Czech, A. Nikonenko, L. Kulyk
Experts: J. Foremny, J. Puzio, V. Mishalov
- 09.00-09.15 **Ventricular assist device (VAD) as an alternative in terminal heart failure management – own experience**
M. Jasińska
- 09.15-09.30 **Acute postoperative renal failure which needs dialysis**
E. Kucewicz-Czech
- 09.30-09.45 **Cardiac operations in Jehovah's Witnesses**
L. Kulyk, V. Lazoryshynets, I. Procyk
- 09.45-10.00 **Female sex as a risk factor in surgical management of coronary heart disease – complications in early postoperation period**
J. Puzio
- 10.00-10.15 **Surgical management of coronary heart disease in older patients**
J. Pacholewicz
- 10.15-10.30 **Mechanical cardiac support with the aid of IABP**
A. Beregovoj
- 10.30-10.45 **Is hyperglycaemia associated with increased risk of cardiac and noncardiac complications?**
J. Foremny
- 10.45-11.00 **Can we prevent neurological complications – intraoperative cerebral blood saturation monitoring**
P. Wolski
- Panel discussion**
- 11.15-11.30 **Coffee break**

Session VIII Conference room B

9.00-11.00 Extracorporeal circulation session

Moderators: P. Olszewski, M. Józwik, V. Maksymenko, O. Onyshchenko

09.00-09.15 Extracorporeal membrane oxygenation in neonates, infants and children

R.M. Dzieciot

09.15-09.30 Cardiopulmonary bypass strategies and estimation of perfusion adequacy

V. Onyshchenko

09.30-09.45 Extracorporeal circulation in patients undergoing aortic aneurysm operations – Olsztyn experiences

D. Piziorski

09.45-10.00 Impella – application in cardiosurgery

M. Borowicz

10.00-10.15 Technical possibilities of ECC machine

P. Karczewski, M. Grygles, Z. Rojek, J.J. Moll

Panel discussion

11.00-11.20 Coffee break

Session IX Conference room A

11.20-13.20 Oral session

Moderators: L. Kulyk, A. Torbicki, M. Zembala, J. Stążka

11.20-11.28 Batista procedure – an alternative to heart transplantation?

B. Todurov, G. Kovtun, G. Darwich, A. Zohrabian, A. Rudjak, I. Kuzmich, V. Onyshchenko

11.28-11.36 Partial bypass from the left atrium to the descendant aorta in patients with coarctation of the aorta complex variants correction

G. Knyshov, S. Dykukha, R. Fawaz, O. Druzhyna, M. Atamanyuk, B. Gulak

11.36-11.44 Balloon pulmonary valvuloplasty as an initial palliation for infants under 3 months of age with symptomatic tetralogy of Fallot

A. Dovgalyuk, J. Kuzmenko, A. Maksymenko, O. Bablyak, N. Rudenko, I. Yemets

11.44-11.52 The Senning operation: mid-term follow-up of right ventricle function using tissue Doppler

V. Khanenova, A. Kurkevych, N. Rudenko, I. Yemets

11.52-12.00 Early results and long-term follow-up after repair of total anomalous pulmonary venous connection during the first year of life

L. Bohuta

12.00-12.08 Apico-aortic conduit off-pump as an alternative method of surgical treatment of critical aortic stenosis with porcelain aorta

W. Janiszewski, P. Oleksza, R. Trzciński, T. Hirnle

12.08-12.16 Tactics and results of traumatic thoracic aorta aneurysms surgical treatment

L. Sytar, I.M. Kravchenko, V. Kravchenko, A.O. Antoshchenko

12.16-12.24 Surgical management of infectious endocarditis in patients with mechanical valves

I. Górkiewicz-Kot, M. Śnieżek-Maciejewska, D. Sobczyk, E. Pietrzyk, B. Kapelak, D. Plicner, R. Drwiła, M. Ziętkiewicz, B. Suder, J. Sadowski

- 12.24-12.32 **Surgical treatment of chronic thromboembolic pulmonary hypertension**
B. Todurov, G. Darwich, G. Kovtun, V. Onyshchenko, A. Zohrabian, E. Shnirkova, I. Kuzmich
- 12.32-12.40 **100 pulmonary embolectomies: Lviv experience**
I. Procyk, V. Averchuk, A. Bahrynovsky, A. Babich, A. Ratyck, I. Fedoryshyn, I. Chornenkyj, O. Zadoretska, I. Olhova, L. Kulyk
- 12.40-12.48 **Results of selective thrombolysis and continuous selective infusion of prostoglandine E1 in pulmonary embolism**
A.S. Nikonenko, A.A. Nikonenko, A. Materukchin
- 12.48-12.56 **A new tactical decision to shorten ischaemic heart time and time of extracorporeal circulation during surgical treatment of complicated forms of ischaemic heart disease**
V. Ursulenko, A. Rudenko, M. Pylypenko, V. Klyuzko, O. Gogayeva
- 12.56-13.04 **Reentrant atrial tachycardias after surgical correction of congenital heart disease: characteristics and outcome of catheter ablation**
A. Stychynsky, P. Almiz, A. Doronin, S. Stychynsky
- Panel discussion**
- 13.20 **Congress summary**