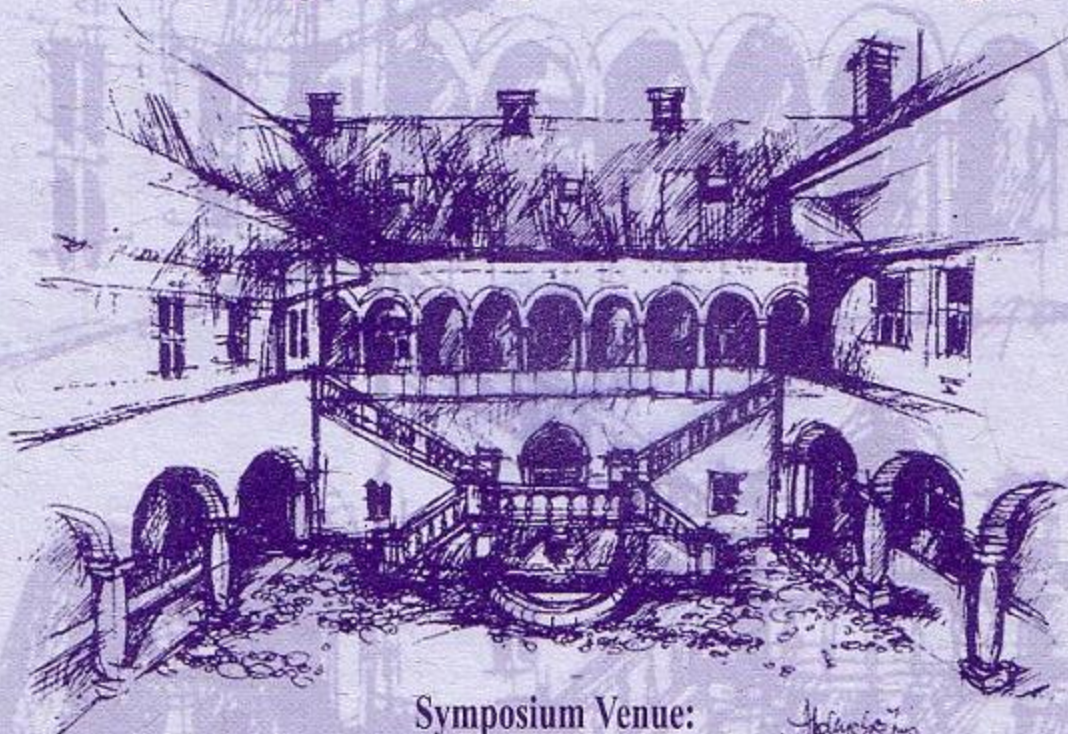


Programme

7th Symposium of Jagiellonian Medical Research Centre
1st Meeting of International Jagiellonian Club

Endothelium

as a target for pharmacotherapy



Symposium Venue:

Nowodworski College

ul. Św. Anny 12

31-008 Kraków

Andrzej J.

The Scientific and Organising Committee:

Professor Ryszard J. Gryglewski

Associate Professor Wojciech Uracz

Assistant Professor Ewa Marcinkiewicz

8th July 1999 (Thursday)

NOTICE TO SPEAKERS: Time allotted to each speaker consists of 20 min presentation + 5 min discussion

Opening of the Meeting - **R.J.Gryglewski** (Poland) (9:00 - 9:05)

PARKE-DAVIS Symposium Session:

Chairmen: **J. C. McGiff** (USA) and **J. F. Martin** (U.K.)

Opening **J. C. McGiff** (USA) (9:05 - 9:10)

Sir J. Vane (U.K.) (9:10 - 9:35)

Discovery of ACE inhibition

R. J. Gryglewski (Poland) (9:35 - 10:00)

Endothelial action of ACE inhibitors and thienopyridines

W. Januszewicz (Poland) (10:00 - 10:25)

ACE inhibitors in treatment of arterial hypertension

Closing - **J. F. Martin** (U.K.) (10:25 - 10:30)

Coffee break (10:30 - 11:00)

7th JMRC Symposium: 1st Meeting of *International Jagiellonian Club*

Chairmen: **E. Neer** (USA) and **S. Angielski** (Poland)

A. Szczeklik (Poland) (11:00 - 11:25)

Aspirin, vascular wall and thrombin generation

F. Numano (Japan) (11:25 - 11:50)

Vasculitis and atherosclerosis

Z. Zukowska-Grojec (USA) (11:50 - 12:15)

Role of neuropeptide Y in vascular endothelium

M. Naruszewicz (Poland) (12:15 - 12:40)

Interaction of blood monocytes with vascular endothelium in atherosclerosis

Lunch break (12:40 - 14:00)

Chairmen: **R. Botting** (U.K.) and **A. Szczeklik** (Poland)

R. Sprague (USA) (14:00 - 14:25)

Role of pulmonary endothelium for functioning of the lung

G. Folco (Italy) (14:25 - 14:50)

Peptidoleukotrienes transeellular metabolism between leukocytes and endothelial cells

C. Brink (France) (14:50 - 15:15)

Cysteinyl-leukotriene receptor in human pulmonary vessels

19:00 Get together party in the courtyard of Nowodworski College kindly sponsored by Servier

9th July 1999 (Friday)

NOTICE TO SPEAKERS: Time allotted to each speaker consists of 20 min presentation + 5 min discussion

Chairmen: **J. Botting** (U.K.) and **S. Konturek** (Poland)

J. C. McGiff (USA) (9:00 - 9:25)

Oxygenases and endothelium

S. Angielski (Poland) (9:25 - 9:50)

Functional cross-talk between glomeruli cells

J. R. Parratt (U.K.), **A. Vegh** (Hungary) (9:50 - 10:15)

Endothelial-myocyte interactions in myocardial preconditioning

Coffee break (10:15 - 10:45)

Chairmen: **J.R. Parratt** (U.K.) and **W. Uracz** (Poland)

Ch. Thiemermann (U.K.) (10:45 - 11:10)

Polyadenosine-riboso-synthase (PARS) inhibitors in prevention of post-ischaeamic damage

B. Oštádal, F. Kolář (Czech Republic) (11:10 - 11:35)

Protective mechanisms in developing heart

A. Beręsewicz (Poland) (11:35 - 12:00)

Postischaeamic injury to myocardial circulation - possibilities of pharmacological intervention

Lunch break (12:00 - 14:00)

Chairmen: **J. Ramanauskas** (Lithuania) and **W. Januszewicz** (Poland)

S. Konturek (Poland) (14:00 - 14:25)

Physiology of leptin originating from stomach

V. Kecskeméti (Hungary) (14:25 - 14:50)

Vascular reactivity in animals with experimental diabetes

J. Tatoń (Poland) (14:50 - 15:15)

Clinical investigation on diabetic angiopathy - trends in prevention

Poster presentation and discussion (15:15 - 16:15) **S. Chłopicki**

10th July 1999 (Saturday)

NOTICE TO SPEAKERS: Time allotted to each speaker consists of 20 min presentation + 5 min discussion

Chairmen **M.F. Shuba** (Ukraine) and **R.J. Gryglewski** (Poland)

T. Maliński (USA) (9:00 - 9:25)
Nitric oxide in cardiovascular system

K. Cedro-Ceremużyńska, L. Ceremużyński (Poland) (9:25 - 9:50)
Positive and negative outcome of arginine therapy in cardiovascular diseases

C. Lugnier (France) (9:50 - 10:15)
Cross-talk between NO and cyclic nucleotide phosphodiesterases in the modulation of signal transduction in blood vessels

M. Feletou (France) (10:15 - 10:40)
EDHF: The alternative pathway

Coffee break (10:40 - 11:00)

Chairmen: **G. Folco** (Italy) and **W. Buczko** (Poland)

J. C. Stoclet (France) (11:00 - 11:25)
Effect of polyphenols from grapes on endothelial function

P. Patrignani (Italy) (11:25 - 11:50)
Effect of vitamin E on isoprostane biosynthesis in man

L. M. Cunha Ribeiro (Portugal) (11:50 - 12:15)
Platelets, leukocytes and vascular endothelium in DIC

Lunch break (12:15 - 14:00)

Chairmen: **J. C. Stoclet** (France) and **K. Cedro-Ceremużyńska** (Poland)

W. Buczko (Poland) (14:00 - 14:25)
Role of endothelium in the antithrombotic action of RAS inhibitors.

M. O. Güc (Turkey) (14:25 - 14:50)
Endotoxin-endothelium interactions in "low-perfusion state" research.

D. Sacerdoti (Italy) (14:50 - 15:15)
Role of cytochrome P450-dependent arachidonic metabolites in the control of portal and mesenteric hemodynamics.

Closing of the Meeting - **R.J.Gryglewski** (Poland) (15:15 - 15:20)