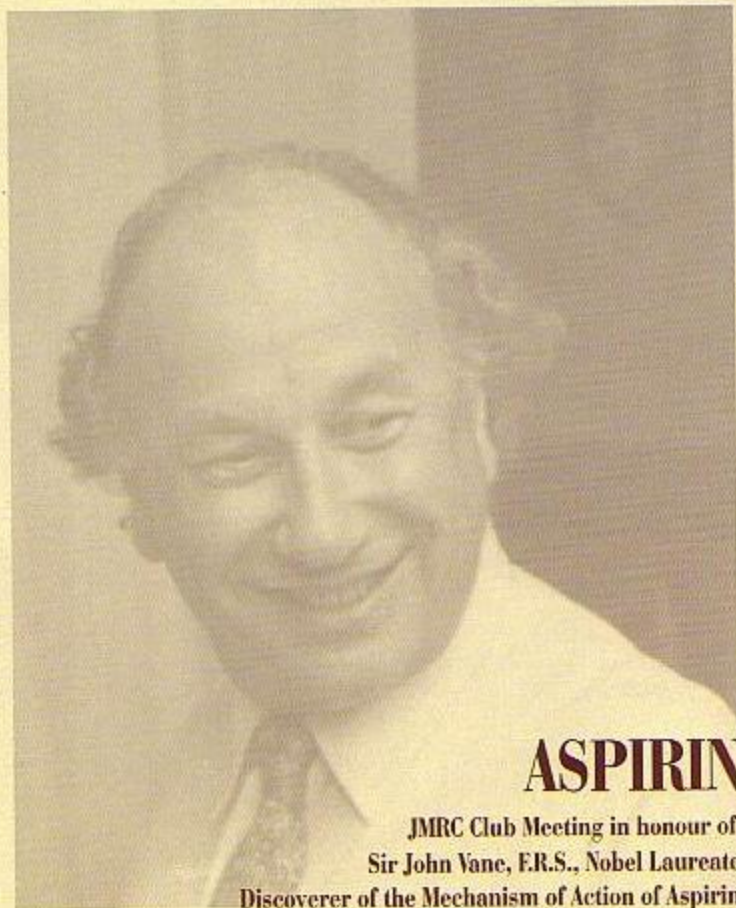


## PROGRAMME



# ASPIRIN

JMRC Club Meeting in honour of  
Sir John Vane, F.R.S., Nobel Laureate  
Discoverer of the Mechanism of Action of Aspirin

Cracow, Poland 31<sup>st</sup> May - 3<sup>rd</sup> June 2003

Venue: Collegium Novum & Collegium Maius of Jagiellonian University



**1<sup>st</sup> June (Sunday)**

**The Main Hall of *Collegium Novum***

9.00 - 9.05

**Opening by**  
**Professor Franciszek Ziejka**  
**Rector Magnificus of Jagiellonian University**

9.05 - 9.10

Introduction by **John McGiff** and **Ryszard Gryglewski**

9.10 - 9.40

**Sir John Vane** (The William Harvey Institute, London U.K.):  
*How does aspirin act?*

**Bobrzyński Hall of *Collegium Maius***

Session 1: **How does aspirin act?**

Chairmen: **John C. McGiff** (New York, U.S.A.)

**Ryszard Gryglewski** (Cracow, Poland)

10.00 - 10.30

**Daniel Simmons** (B. Young University, Provo, Utah, U.S.A.)  
*Discoveries of COX-2, COX-3, PCOX*

10.30 - 11.00

**John C. McGiff** (New York Medical College, U.S.A.)  
*HETEs and EETs: Interactions with Cyclooxygenases*

11.00 - 11.30

**Paola Patrigniani** (Chieti, Italy)  
*Aspirin insensitive eicosanoid biosynthesis  
in cardiovascular disease*

11.30 - 11.50

Coffee break

11.50 - 12.20

**Kenneth Wu** (Houston Texas University, U.S.A.)  
*Salicylate effects on transcription factors*

12.20 - 12.50

**Marcus Hecker** (University of Goettingen, Germany)  
*Aspirin: trigger or inhibitor of oxidative stress in the vascular  
system*

12.50 - 13.20

**Randy Sprague** (Saint Louis University, USA)  
*COX inhibition and ATP release from erythrocytes in the lung*

13.20 - 14.30

Lunch break



## **Bobrzyński Hall in *Collegium Maius***

### **Session 2: Antiinflammatory and analgesic actions of aspirin**

Chairmen: **Jack Botting** (London, U.K.)

**Andrzej Trzebski** (Warsaw, Poland)

14.30 - 15.00 **Stefan Chłopicki** (Jagiellonian University, Cracow, Poland)  
*Pharmacology of lipid mediators in inflammation*

15.00 - 15.30 **Tadeusz Maliński** (Athens, Ohio University, USA)  
*The role of nitric oxide in antiinflammatory action of aspirin*

15.30 - 15.50 Coffee break

15.50 - 16.20 **Roderick Flower** (The William Harvey Institute, London, U.K.)  
*Antiinflammatory action of non-steroid and steroid drugs*

16.20 - 16.50 **Zbigniew Gacjong** (Medical Academy Warsaw, Poland)  
*Real dimension of analgesic effect of aspirin*

### **2<sup>nd</sup> June (Monday)**

### **Session 3: Aspirin and thrombosis**

Chairmen: **Chris Thiemermann** (London, U.K.)

**Adam Torbicki** (Warszawa, Poland)

9.00 - 9.30 **Jan van Gijn** (University Medical Centre in Utrecht, The Netherlands)  
*Aspirin and stroke prevention*

9.30 - 10.00 **Garret Fitzgerald** (University of Pennsylvania, U.S.A.)  
*Pharmacology of cyclooxygenases in the vascular wall*

10.00 - 10.30 **Ryszard Gryglewski** (Jagiellonian University, Cracow, Poland)  
*Effects of ACE and COX inhibitors on thrombolysis in rats*

10.30 - 11.00 **Włodzimierz Buczko** (Białystok Medical School, Poland)  
*Aspirin and the fibrinolytic response*

11.00 - 11.30 Coffee break

11.30 - 12.00 **Andrzej Szczeklik** (Jagiellonian University, Cracow, Poland)  
*Aspirin and thrombinogenesis*

12.00 - 12.30 **Witold Rużyłło** (Institute of Cardiology, Warsaw, Poland)  
*Antiplatelet therapy in acute coronary syndromes*

12.30 - 13.00 **Michał Tendera** (Silesian Medical Academy, Katowice, Poland)  
*Role of antiplatelet drugs in the prevention of cardiovascular events*

13.00 - 14.30 Lunch

14.30 - 15.30 **Sir John Vane** and **Ryszard Gryglewski** moderate general discussion with **Stefan Angielski**, **Renia & Jack Botting**, **Krystyna & Leszek Ceremużyński**, **Andrzej Januszewicz**, **Marek Naruszewicz**, **Heikki Vapaatalo**, **Janina & Gray Woolley** and all the participants of the JMRC Club meeting.