



# VII PAX MEETING

ON ADHESION FORMATION,  
TUMOUR IMPLANTATION AND MESH BIOLOGY

PAX society



28-30 SEPTEMBER, 2006  
LEUVEN, BELGIUM



INTERNATIONAL  
Adhesions  
Society



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## WELCOME

### Board Members and Committees

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#### Pax Society Executive Board:

<b>President</b>	Hans Jeekel, The Netherlands
<b>Vice President</b>	Victor Gomel, Canada
<b>Secretary</b>	Philippe Koninckx, Belgium

#### Pax Society General Board:

Michel Canis, France	Marc Miserez, Belgium
André D'Hoore, Belgium	Roger Molinas, Paraguay
Gere diZerega, USA	Harry Van Goor, The Netherlands

#### Scientific Committee:

<b>Chairman:</b>	Philippe Koninckx, Belgium
Michel Canis, France	Hans Jeekel, The Netherlands
Michael Diamond, USA	Freddy Penninckx, Belgium
Gere diZerega, USA	Harry Van Goor, The Netherlands

#### Local Organising Committee:

<b>Surgeons</b>	<b>Gynecologists</b>	<b>The Peritoneal Research Group</b>
Raymond Aerts	Jan Deprest	Adriana Bastidas
André D'Hoore	Philippe Koninckx	Mercedes Binda
Marc Miserez	Willy Poppe	Carlo De Cicco
Freddy Penninckx	Ignace Vergote	Lorena Ret Dávalos
Baki Topal	Jasper Verguts	Mads Riiskjaer
		Bernard Vanacker

## GENERAL INFORMATION

### IMPORTANT DATES

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Abstract submission deadline	July 31st, 2006
Reduced fee registration until	June 30th, 2006

### CONGRESS VENUE

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Katholieke Universiteit Leuven,  
University Hall (Promotiezaal -lectures-; Jubileumzaal -exhibitions-)  
Naamsestraat 22,  
3000 Leuven  
Belgium

### CONGRESS SECRETARIAT

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Dept. Ob/Gyn  
UZ Gasthuisberg  
Herestraat 49,  
3000 Leuven, Belgium

[www.pax-2006.org](http://www.pax-2006.org)  
[www.paxsociety.com](http://www.paxsociety.com)  
[paxsociety@gmail.com](mailto:paxsociety@gmail.com)  
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### SOCIAL ACTIVITIES

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<b>Thursday, 28th</b>	<b>18.30-20.30</b>	Welcome reception (Jubileumzaal -Congress Venue-)
	<b>21.00</b>	Leuven Pub Tour
<b>Friday, 29th</b>	<b>18.45-20.00</b>	Evening reception at Leuven Town Hall, Welcome by the Mayor of Leuven
	<b>20.15</b>	Congress Dinner in the Faculty Club (Groot Begijnhof 14, 3000 Leuven)
<b>Saturday, 30th</b>		Visit to Brussels or Bruges or Leuven

### COMMERCIAL EXHIBITION

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A major exhibition of pharmacological products, technical equipment and scientific literature will be held during the congress. Potential exhibitors can obtain information at the Congress Secretariat at [paxsociety@gmail.com](mailto:paxsociety@gmail.com) or at [www.pax-2006.org](http://www.pax-2006.org) under sponsoring.

The exhibition will be held at the first floor of the venue in the Jubileumzaal. The exhibition area will also host the coffee/tea-breaks, lunches and welcome reception (Thursday 28).

## Thursday, September 28

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12.00 **Registration**

15.00 **Welcome:** Freddy Penninckx and Philippe Koninckx

15.05 **Opening of the congress:** Hans Jeekel, President PAX society

### **Session 1: Clinical and cost aspects**

**Chairmen:** F. Penninckx, Belgium and V. Gomel, Canada

15.10 **Keynote:**

A. Lower, UK

15.30 Pelvic pain

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- Incidence of wall adhesions after laparotomy

A. Audebert, France

18.15 Safe entry, adhesions and endoscopy

A. Ternamian, Canada

Adhesiolysis: limits and difficulties in RCT

D.J. Swank, The Netherlands

Gastrointestinal complications

A. D'Hoore, Belgium

Adhesions and infertility

R. Campo/S. Gordts, Belgium

*Free communications and discussion*

18.30-20.30 **WELCOME RECEPTION**

21.00 **LEUVEN PUB TOUR**

## Friday, September 29

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### **Session 2: The players of the peritoneal cavity**

**Chairmen:** V. Mais, Italy and E. McVeigh, UK

08.30 **Keynote:** The peritoneal cavity

L. Holmdahl, USA

09.00 The mesothelial cell

M. Van Egmond, The Netherlands

Peritoneal molecular environment

N. Chegini, USA

Macrophages & inflammatory reaction

S. Oosterling, The Netherlands

Angiogenesis

P. Carmeliet, Belgium

*Free communications and discussion*

10.30 **COFFEE BREAK**

### **Session 3: The CO<sub>2</sub> pneumoperitoneum during laparoscopy**

**Chairmen:** H. Jeekel, The Netherlands and E. Shalev, Israel

11.00 **Keynote:** The pneumoperitoneum

M. Canis, France

11.30 Ultrastructure of the peritoneum

J. Volz, Germany/M. Riiskjaer, Den.

Hypoxia during pneumoperitoneum

R. Molinas, Paraguay

Effects of temperature and humidification

M. Binda, Belgium

Gasless laparoscopy

D. Kruschinski, Germany

13.00 **LUNCH**

### **Session 4: Pathophysiology of the peritoneum**

**Chairmen:** S. Oosterling, The Netherlands and A. Setubal, Portugal

14.00 **Keynote:** Why do we form adhesions?

M. Diamond, USA

14.30 Surfactant and phospholipids

M. Jansen, Germany

Fibroblast growth and differentiation

N. Chegini, USA

Fibrinolysis

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Reactive oxygen species and scavengers

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*Free communications and discussion*

15.45 **COFFEE BREAK**

## Friday, September 29 (continuation)

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### Session 5: Clinical prevention of adhesion formation

*Chairmen:* H. Van Goor, The Netherlands and L. Adamyan, Russia

16.15	<i>Keynote:</i>	How effective are we?	G. diZerega, USA
16.30	Surgery		H. Van Goor, The Netherlands
-	Adept		G. Trew, UK
18.15	Hyalobarrier		V. Mais, Italy
	Oxiplex		J. Donnez, Belgium
	Spraygel		*
	<i>Free communications and discussion</i>		
	Surgery in 1900		A. Setubal, Portugal
18.45-20.00	RECEPTION AT LEUVEN TOWN HALL, Welcome by Mayor of Leuven		
20.15	CONGRES DINNER		

## Saturday, September 30

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### Session 6: Meshes

*Chairmen:* F. Penninckx, Belgium and M. Parker, UK

08.30	<i>Keynote:</i>	The ideal mesh	S. Müller, Germany
09.00	Intra-abdominal meshes: types of fixation		M. Miserez, Belgium
	Collagen meshes		H. Brölmann, The Netherlands
	Sutures and adhesions		L. Adamyan, Russia
	Mesh related complications in gynaecology		J. Verguts, Belgium
	Mesh related complications in surgery		*
	<i>Free communications and discussion</i>		

### 10.30 COFFEE BREAK

### Session 7: Tumour implantation

*Chairmen:* G. Hubens, Belgium and E. Shalev, Israel

11.00	<i>Keynote:</i>	Tumour metastasis	I. Vergote
11.30	Mouse models		A. Bastidas, Belgium
	Rat models		M. Van Egmond, The Netherlands
	Endometriosis		T. D'Hooghe, Belgium
	Peritoneal and trauma implantation		H. Jeekel, The Netherlands
	Phospholipids and tumour implantation		M. Jansen, Germany
	<i>Free communications</i>		

### 13.00 LUNCH

### Session 8: New developments

*Chairmen:* G. diZerega, USA and H. Ellis, UK

14.00	Endometriosis and adhesions		P. Koninckx, Belgium
	CO <sub>2</sub> resorption during endoscopy		B. Vanacker, Belgium
	Tissue engineering for hernia repair		B. Matthews, USA
	Robot assisted incisional hernia repair		N. Bouvy, The Netherlands
	Fibroblasts and gene therapy		*
	<i>Free communications and discussion</i>		
	Closing lecture:		H. Ellis, UK

### 15.45 CLOSURE OF THE CONGRESS

## CALL FOR ABSTRACTS

### Oral Free Communications

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The Organising and Scientific Committees cordially invite all those involved in any aspect of the congress related topics to participate actively by submitting abstracts, either for oral (or video) presentation or poster.

The best abstracts will be selected and integrated as presentation during the congress. Authors may indicate their preference for an oral or video presentation. However, as only a limited number of oral communications can be accepted, authors may be asked to change their proposal and present their work as a poster.

### Video Presentations

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Authors can submit an abstract for video presentation. The best videos will be integrated in the program. The abstract should describe in brief the content of the video.

### Poster Presentations

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Poster presentations will carry equivalent scientific status to oral communications in the program. Instructions for poster preparation and display will be given at the time of notification of acceptance. Poster exhibition will be held at the Jubileumzaal in the first floor of the venue.

### Topics

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Authors must select one topic from the following list of topics that best describes the content of the submitted abstract/communication/video:

- |                        |                          |                  |
|------------------------|--------------------------|------------------|
| - Peritoneum           | - Adhesion: Pathogenesis | - Endometriosis  |
| - Tumour implantation  | - Adhesion prevention    | - Mesh           |
| - Laparoscopic surgery | - Animal Model           | - Clinical Trial |

### Abstract submission

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Abstracts can only be submitted by e-mail to [PAXmeeting@gmail.com](mailto:PAXmeeting@gmail.com) using the submission form available at [www.pax-2006.org](http://www.pax-2006.org). Instructions on abstract submission is available at [www.pax-2006.org](http://www.pax-2006.org). For specific questions or information please contact Mrs. Mercedes Binda tel +32 16 346 193, email: [mariamercedes.binda@uz.kuleuven.ac.be](mailto:mariamercedes.binda@uz.kuleuven.ac.be).

**DEADLINE FOR ABSTRACT SUBMISSION: 31 JULY 2006**

## REGISTRATION

### Pre-registration

You can register at [www.pax-2006.org](http://www.pax-2006.org) using the online registration form. Early and pre-registration rates can only be claimed if registration details and full payment are received before the deadline of **June 30th** and **September 10th** respectively. After **September 11th**, registrations will only take place at the Congress Venue.

The registration fee for **participants** includes conference documents, certificate of attendance, welcome reception (Thursday, 28th), welcome reception (Friday, 29th), lunches, coffee/tea breaks and abstract book.

	<b>Before June 30</b>	<b>Before September 10</b>	<b>On-site</b>
Registration	Euro 250	Euro 350	Euro 400
Registration + membership**	Euro 300	Euro 400	Euro 450
Student*	Euro 160	Euro 200	Euro 250
Student* + membership	Euro 185	Euro 225	Euro 275

(\*) Please provide certificate (\*\*) membership PAX Society 2006-2007

**Social activities registration:**

Leuven Pub Tour (Tuesday 28th evening)	Euro 20
Congress Dinner (Friday 29th)	Euro 75
Visit to Brussels (Saturday 30th)	Euro 35
Visit to Bruges (Saturday 30th)	Euro 35
Visit to Leuven (Saturday 30th)	Euro 35

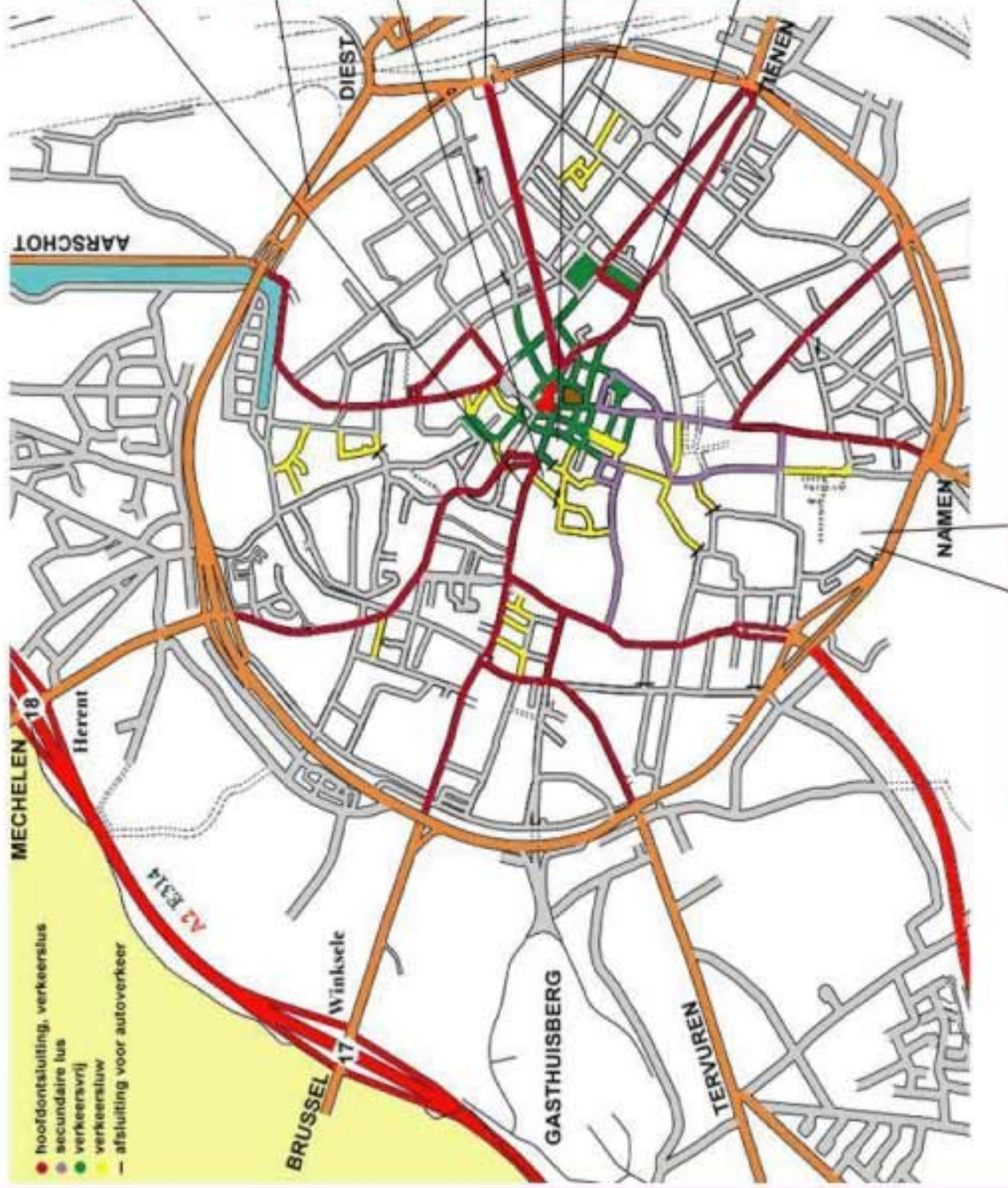
### Cancellation and Refunds

Notification of cancellation of registration must be sent in writing (not by e-mail) to the Congress Secretariat. Full refund for participants less 20% handling fee provided that notification is received in writing **before July 1st, 2006**. No refund will be made for cancellations postmarked **after July 1st, 2006**. All refunds will be made after the Congress. Participants should state the bank details to which refunds should be made.

### Hotels

A full list of Hotels and Bed and Breakfast in Leuven is available at [www.leuven.be](http://www.leuven.be) <<http://www.leuven.be/>>. Rooms at congress prices are available in Holiday Inn Garden Court (contact hotel: [higcleuven@alliance-hospitality.com](mailto:higcleuven@alliance-hospitality.com) with ref. GF3274), Novotel Leuven Centrum (download hotel registration form at [www.pax-2006.org](http://www.pax-2006.org) and fax or mail to hotel with ref. 011 595), Binnenhof (contact hotel: [info@hotelbinnenhof.be](mailto:info@hotelbinnenhof.be) with ref. G30723) and Biestpoort (contact hotel: [www.hotelbiestpoort.be](http://www.hotelbiestpoort.be) with ref. PAX).

If you have any specific question, you can write to [paxoffice@gmail.com](mailto:paxoffice@gmail.com).



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- secundaire lus
- verkeersvrij
- verkeersluw
- afsluiting voor autoverkeer

Hotel Biestpoort 5 min.

Novotel 20 min.

Kloosterhotel 5 min.

Railway station 15 min.

CONGRESS VENUE

Binnenhof 10 min.

Holiday Inn 7 min.

Faculty Club

Beginnhof  
Congres Hotel 15 min.