8th European Congress of Toxicologic Pathology

Respiratory System Toxicopathology & Biopharmaceuticals – a challenge for toxicopathology

28th September – 1st October 2010
Budapest, Hungary

organized under the auspices of the European Society of Toxicologic Pathology

www.eurotoxpath.org
Invitation

Dear Colleagues / Friends,

It is a pleasure to invite you to the 8th EUROPEAN CONGRESS OF TOXICOLOGIC PATHOLOGY organised by the European Society of Toxicologic Pathology (ESTP) in conjunction with the Hungarian Society of Toxicologists. This global event will be held September 28th – October 1st, 2010 at the Helia Hotel in Budapest, Hungary.

Hungary’s glorious capital Budapest is winning the hearts of all its visitors. Budapest is often, and correctly, compared to Paris and Vienna in the style of its architecture and in its elegant beauty. It is also a city with a definitely modern, strongly improving economy. Budapest is a European capital. She is rendered magical by the river, the Danube, which divides the city into two. Hills, mountains, the line of hotels on the Pest side, an air of history, the pleasant climate, festivals and cultural events prove that the city is indeed the pearl of the Danube.

Budapest possesses a rich and fascinating history as well as a vibrant cultural heritage. Recognizing the unique value of its traditions it has managed to maintain its magic and charm, and is rightly known as the Queen of the Danube. Only Budapest can say of itself that it has Europe’s largest Parliament, largest functioning synagogue and the continent’s first underground railway. The visitor will find side by side the remains of fortresses and buildings from Roman times, still operating Turkish baths, Gothic and Baroque buildings, and the incredibly rich Art Nouveau architectural heritage.

The conference will be held at the Danubius Health Spa Resort Helia, situated on the bank of the River Danube 4 km from downtown Budapest, with views to the Buda Hills and Margaret Island, where you will have opportunities to relax after a busy day of science in its spa and wellness facilities.

The topics for the 8th European Congress of Toxicologic Pathology are;

- **Respiratory System Toxicopathology**
  The sessions include fundamentals of respiratory system toxicology and pathology; animal models and techniques used in research and drug development; pulmonary responses to inhaled nanostructures; and development of inhaled drugs for use in children.

- **Biopharmaceuticals – a challenge for toxicopathology**
  The sessions include a wide range of lectures on biopharmaceuticals; issues and challenges in preclinical and clinical safety testing; biodistribution, and pathology of antibodies, stem cells, and vaccines.

We intend to provide interactive discussions in these sessions between our speakers and colleagues, to learn and exchange knowledge from our experiences in these challenging fields.

For details of the congress program, please see the program section and for updated information, please visit our website www.eurotoxpath.org.

We are very much looking forward to seeing you in Budapest on September 28th, 2010.

On behalf of the scientific and local organising committees

Sincerely

Zuhal Dincer & Dezso Dányi
Congress Organizers

Local Organizing Committee

Dezső Dányi, Chairman (D.Danyi@richter.hu)
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Gábor von Bölcsázy (vonboelcsazy.g@pg.com)
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Vasanthi Mowat (MowatV@UKOrg.Huntingdon.com)
Call for case Presentations

Cases for oral presentation are welcome on all topics of pathology. The template for case presentations as well as the online submission form is now available for the Congress. The deadline for submission is **August 1, 2010**. Please see the Case Presentation Submission Page on the ESTP Website (**www.eurotoxpath.org**) for further details.

This year cases will be presented in two afternoon sessions: 29th and 30th September, 2010. The session on the 29th September, will be an interactive session to exchange knowledge on interpreting pathology slides, generate lively and productive discussion, and most importantly, to have a good time.

During each case, the presenter will project a series of images of lesions and suggest a choice of diagnosis/answers. The audience will then vote via wireless keypads, and the voting results will be displayed on the screen. After each voting session, time will be allowed for discussion of the diagnoses.

Call for Posters

The template for poster abstracts, as well as the online submission form, is now available for the 2010 ESTP Congress in Budapest.

This year there will be an award for the best poster sponsored by the SFPT (French Society of Toxicologic Pathology).

The deadline for submissions is **August 1, 2010**. Please see the Abstract Submission Page on the ESTP Website (**www.eurotoxpath.org**) for further details.

Congress Venue

The conference will take place at the Danubius Health Spa Resort Helia, situated on the bank of the River Danube 4 km from downtown Budapest, with views to the Buda Hills and Margaret Island.

Bus or taxi from Budapest Airport to the Hotel Helia is approx. 30 min depending on traffic.
Social Events

* City bus tour & welcome reception (September 28th at 17:30); after the presentations on the first day of the congress, we will get a flavour of Hungary’s glorious capital city Budapest. This will be followed by a welcome reception.

* Poster session with Hungarian wine & snacks (September 30th at 16:30 – 17:30)

* Conference dinner (September 30th at 18:30); we would like to invite you to a memorable evening with us on board of the “Europa”, the biggest event boat in Central Europe. During the whole evening you can enjoy the magnificent views of Budapest and its surroundings on the River Danube and the famous buildings on either side of the river. The boat departs in front of the hotel and arrives there again after the dinner.
**Congress Program**

28th September 2010, Tuesday

11.30 – 13.45  **Registration & Lunch**

13.45 – 13.55  **Welcome**

*Ingrid Sjögren, ESTP president (Novo Nordisk, Denmark)*

*Dezső Dányi, Chairman of Local Organising Committee (Hungary)*

**Respiratory System Toxicopathology**

13.55 – 14.00  **Introduction**

*Zuhal Dincer, Chairman (Pfizer, United Kingdom)*

Session Co-Chair:

*Vasanthi Mowat (Huntingdon Life Sciences, United Kingdom)*

14.00 – 15.00  **Toxicology of the respiratory system in inhalation studies**

*Keith Owen (Pfizer, United Kingdom)*

15.00 – 15.30  **Coffee Break**

15.30 – 16.15  **Lung histopathology of animal models used in research and drug development**

*Paul-Georg Germann (Nycomed, Germany)*

16.15 – 17.00  **Development of an inhaled steroid/beta-agonist for use in children**

*Jan Klapwijk (GlaxoSmithKline, United Kingdom)*

17.30 – 19.30  **City Bus Tour**

19.30 – 20.30  **Welcome reception**
Congress Program

29th September 2010, Wednesday

Respiratory System Toxicopathology continues
Session Co-Chair:
Gábor von Bölcsényi (Procter & Gamble Service GmbH, Germany)

09.00 – 09.45 Animal models of asthma & COPD
Sarah Bolton (AstraZeneca, United Kingdom)

09.45 – 10.30 Invasive and non-invasive lung function measurements in rodents in drug safety
Tbd

10.30 – 11.00 Coffee Break

11.00 – 11.45 Comparative pulmonary response to inhaled nanostructures
Günter Oberdörster (University of Rochester, NY, USA)

11.45 – 12.15 Application of special labelling techniques (IHC, ISH) in the respiratory tract
Richard Haworth (GlaxoSmithKline, United Kingdom)

12.15 – 13.30 Lunch
Session Co-Chair:
Tom Brodie (Pfizer, United Kingdom)

(Interactive session)

13.30 – 14.00 Hyperplasia/tumours – upper respiratory system
Heinrich Ernst (Fraunhofer ITEM, Germany)

14.00 – 14.30 Hyperplasia/tumours – lower respiratory system
Susanne Rittinghausen (Fraunhofer ITEM, Germany)

14.30 – 15.00 Infectious diseases of Respiratory System
Charles Clifford (Charles River Laboratories, USA)

15.00 – 15.30 Coffee Break
Session Co-Chairs:
Catherine Botteron (Ricerca Biosciences, France) & Mihály Albert (EGIS Pharma, Hungary)

15.30 – 15.50 Case presentation (interactive session)

15.50 – 16.10 Case presentation (interactive session)

16.10 – 16.30 Case presentation (interactive session)

16.30 – 16.50 Case presentation (interactive session)

17.00 – 19.00 ESTP Annual Assembly
**Congress Program**

**30th September 2010, Thursday**

- **Biopharmaceuticals – a challenge for toxicopathology**
  - **08.55 – 09.00**
    - **Introduction**
    - Zuhal Dincer, Chairman (Pfizer, United Kingdom)
  - **Session Co-Chair:**
    - Alys Bradley (Charles River Laboratories, United Kingdom)

- **09.00 – 09.45**
  - **The issues of immunogenicity/immune complex disease to Biopharmaceuticals**
  - Kevin McDorman (Charles River Laboratories, USA)

- **09.45 – 10.30**
  - **Safety Assessment of Antibodies**
  - Frank Brennan (Novartis, Switzerland)

- **10.30 – 11.00**
  - **Coffee Break**

- **11.00 – 11.30**
  - **Species selection in pre-clinical testing of biopharmaceuticals**
  - Jeffrey Engelhardt (Engelhardt Consulting, USA)

- **11.30 – 12.00**
  - **Nonclinical development of bispecific T cell engaging BiTE® antibodies**
  - Benno Rattel (Micromet, Germany)

- **12.00 – 13.15**
  - **Lunch**

- **13.15 – 14.00**
  - **Issues and challenges in pre-clinical safety testing of stem cells**
  - Dom Brees (Pfizer, United Kingdom)

- **14.00 – 14.45**
  - **Experiences with FDA & EMEA on biopharmaceuticals**
  - Lauren Black (Charles River Laboratories, USA)

- **14.45 – 15.00**
  - **Award Ceremony**

- **15.00 – 15.30**
  - **Coffee Break**

- **15.30 – 15.50**
  - **Case presentation**

- **15.50 – 16.10**
  - **Case presentation**

- **16.10 – 16.30**
  - **Case presentation**

- **16.30 – 17.30**
  - **Poster Session**
    - (with Hungarian wine, soft drinks & snacks)

- **18.30**
  - **ESTP Dinner**
Congress Program

1st October 2010, Friday

Biopharmaceuticals – a challenge for toxicopathology continues

Session Co-Chair:
Ian Taylor (Huntingdon Life Sciences, United Kingdom)

09.00 – 09.45  Therapeutic vaccines & adjuvants
Michaela Sharpe (Pfizer, United Kingdom)

09.45 – 10.30  Pathology of injected biopharmaceuticals
Jeffrey Engelhardt (Engelhardt Consulting, USA)

10.30 – 11.00  Coffee Break

11.00 – 11.45  Biodistribution of biopharmaceuticals & cross reactivity studies
Jennifer Rojko (Charles River Laboratories, USA)

11.45 – 12.15  Cytokine release syndrome associated with therapeutic antibodies
Frank Brennan (Novartis, Switzerland)

12.15 – 12.30  Closing remarks
Ingrid Sjögren, ESTP Past President (Novo Nordisk, Denmark) &
Annette Romeike, ESTP President (IPSAR Consulting, France)

See you in Sweden in 2011
**Congress Registration**

To register for the Congress, please use the on-line Registration Form at the ESTP Website [www.eurotoxpath.org](http://www.eurotoxpath.org). If you alternatively prefer to send in your registration data in the “old fashioned way” on paper, please contact our Congress Organizer “Solution office” (fax: +49 5194 97 44 94 / estp@solution-office.de)

**Registration fees:**

<table>
<thead>
<tr>
<th></th>
<th>Until June 30, 2010</th>
<th>After June 30, 2010</th>
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<tbody>
<tr>
<td>Participant (ESTP members)</td>
<td>€ 330,–</td>
<td>€ 390,–</td>
</tr>
<tr>
<td>Participant (non-members)</td>
<td>€ 400,–</td>
<td>€ 460,–</td>
</tr>
<tr>
<td>Students *)</td>
<td>€ 100,–</td>
<td>€ 100,–</td>
</tr>
</tbody>
</table>

*) Students registration to be supported by letter of supervisor.

Registration fee includes congress proceedings, scientific sessions, exhibit hall, poster session, coffee breaks during scientific sessions, lunches, and social events (city bus tour, welcome reception and congress dinner).

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<tr>
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<th>€ 100,–</th>
<th>€ 100,–</th>
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<tbody>
<tr>
<td>Guest/spouse (Accompanying Person)</td>
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Fee includes welcome reception and congress dinner. Participation in the scientific sessions is not included.

**Cancellation and Refund Policy:**

Cancellations are to be notified in writing to the Congress Organizing Office. Refunds will be made under the following conditions:

You may cancel at no penalty within 48 hours of placing your registration.

Until August 1st, 2010, a 60% refund of the registration fee will be given.

**After August 1st, 2010, no registration fees will be refunded.**

All refunds will be handled after the Congress.
General Information

Congress Venue
Danubius Health Spa Resort Helia
Kárpát utca 62-64
1133 Budapest
Hungary
Phone: +36-1-889-5800
Fax: +36-1-889-5801

Access to the Congress venue
From the Airport
Please use the Airport Minibus Shuttle Service from the Ferihegy Airport to the City Centre.

Single price to centre: about € 11,00 (2990 HuF)
Single price to airport: about € 18,00 (4990 HuF)

If more people travel to the same address prices are lower.

For more information about the public transportation of Budapest and the timetable of buses, see: www.bkv.hu.

Taxi: it is recommended to take a ZONA TAXI. This is a fixed price passenger carrier service; maximized tariffs and fares defined by zones of Budapest.

- Zona Taxi from the airport to the meeting venue (for max 4 pax) € 24,00.

- Zona Taxi from the meeting venue to the airport (for max 4 pax) € 18,00.

Distances
Distances from the congress venue to:
International Airport: 26 km
City centre: 4 km
Eastern (Keleti) Railway Station: 9 km

Parking
Parking lot: € 12/car/day.
The parking place is a closed area, but it is not guarded.
**General Information**

**Accommodations** Comfortable accommodations are available in Danubius Health Spa Resort Helia. Most of them overlook the River Danube, Margaret Island, the Buda Hills or the city.

- B&B package single/night € 115,00 (all taxes included)
- B&B package double/night € 135,00 (all taxes included)

Wi-Fi is available in all areas of the hotel.

Rooms are available at the following hotels:

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Star rating</th>
<th>Approximate distance to the assembly rooms</th>
<th>Room rate single room/night incl. breakfast and tax</th>
<th>Room rate double room/night incl. breakfast and tax</th>
<th>Room block 27-28 Sept. 2010</th>
<th>Room block from 28 Sept. to 1 Oct. 2010</th>
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<tbody>
<tr>
<td>Danubius Health Spa Resort Helia</td>
<td>4 star</td>
<td>0 km</td>
<td>€ 115</td>
<td>€ 135</td>
<td>60</td>
<td>150</td>
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<tr>
<td>Hilton Budapest Westend</td>
<td>5 star</td>
<td>2.1 km</td>
<td>€ 136</td>
<td>€ 148</td>
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<td>IBIS Budapest Vaci Ut</td>
<td>3 star</td>
<td>0.8 km</td>
<td>€ 60</td>
<td>€ 68</td>
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<td>50</td>
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<tr>
<td>Danubius Health Spa Resort (Thermal Hotel)</td>
<td>4 star</td>
<td>3.5 km</td>
<td>€ 107</td>
<td>€ 112</td>
<td>20</td>
<td>40</td>
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Please visit the website (www.eurotoxpath.org) for more information and reservation.

**Climate**

Hungary has a temperate continental climate. There are substantial differences among the average temperatures of the four seasons. Usually January is the coldest, while the hottest months are July and August in Hungary.

Budapest has a transitional climate that is influenced by the weather of the Transdanubian region (mild and rainy) and the weather of the Great Plain (variable).

The mean temperature in the hottest month, July, is 20 °C, in the coldest month, January, 2.1 °C. On a hot summer day temperatures may reach 33 – 38 °C, while in cold winters temperature may drop to -5 °C.

Spring starts in early April in Budapest and is accompanied by lots of showers. The summers are dry and warm. Autumns are cool, foggy and rainy. Winters are relatively short, moderately cold and usually dry, but sometimes brilliant sunny.
General Information

October sees a period which is known locally as the ‘vénasszonyok nyara’ which translates directly to mean ‘old woman’s summer,’ also known as Indian summer. This is due to the continued sunny, clear days which are present throughout September and into October. September sees an average temperature of about 22 °C, before falling to 16 °C in October and falling again to 8 °C by November. Early autumn is a great time to visit Budapest as the summer tourist peak has died down yet the weather is still very enjoyable and there is a still an abundance of sunny days.

Currency

Forint (HUF) is the official currency in Hungary. Currency can be exchanged at hotels, banks, post offices, bureaux de change, airports, railway stations, travel agencies and some restaurants throughout the country. Automatic exchange machines are available in Budapest and other main tourist centres.

Currency conversion rates as of 1 March 2010:

€ 1,00 = 269.66 HUF

Electricity supply

In Budapest voltage is 220 volts/50Hz and plugs are of the two-pin European type (so-called europlugs). Electrical equipment of 110V/60Hz requires the use of an adapter and/or voltage converter to fit Hungarian sockets. These can be bought at any hardware store. Modern equipment, such as PC notebooks and laptops, work equally well on both currents, although we suggest you to check operating instructions before travelling.
For your notes
For your notes
Save Drug Development Time, Now.

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