# **Second Announcement**

10th International Pulmonary Hypertension Forum

A DECADE OF PROGRESS IN PULMONARY HYPERTENSION -IMPROVING OUTCOMES FOR THE FUTURE

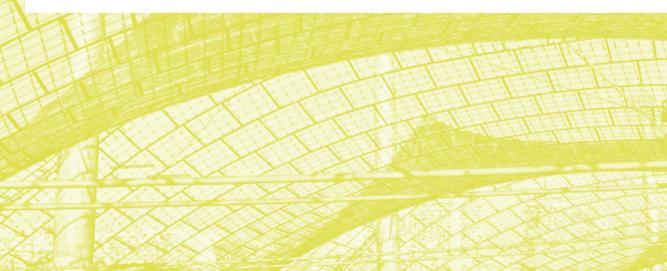
International Congress Centre Munich (ICM) Munich, Germany | 25 – 27 March 2011

Scientific Committee: Professor Dame Carol Black Professor Nazzareno Galiè Professor Lewis Rubin Professor Gérald Simonneau



Pulmonary Hypertension Forum

## A DECADE OF PROGRESS IN PULMONARY HYPERTENSION -IMPROVING OUTCOMES FOR THE FUTURE



### **Dear Colleague,**

The 10-year anniversary of the International Pulmonary Hypertension (PH) Forum provides an excellent opportunity to reflect on progress in the field of PH, a group of clinical conditions characterised by increased pressure in the pulmonary circulation. The way we define and classify these conditions has been refined over recent years, and along with better disease awareness and diagnostic techniques, this has led to improvements in PH diagnosis. The recently updated ESC/ERS Guidelines provide robust guidance on treating PH, and the number of pharmacological therapies available has increased dramatically. In particular, substantial progress has been made for pulmonary arterial hypertension (PAH), resulting in the availability of drugs that target three distinct pathogenic pathways. Importantly, these advances have translated into improved quality of life and prognosis for PH patients.

Although progress has moved at an unprecedented pace, there is no room for complacency. Better patient outcomes are being sought by employing optimal management strategies such as a treat to target approach. Setting treatment goals for the patient is central to this approach, and ambitious targets such as achieving and maintaining functional class II are being included to drive improved patient outcomes. Other strategies that aim to benefit PAH patients focus on the importance of early disease identification. Guidelines recommend initiating therapy even in patients with early disease, as evidence suggests that early treatment is a critical component of optimal disease management. An equally important element of a treat to target approach is the use of combination therapy, as recommended in the ESC/ERS Guidelines, to target different pathogenic pathways in patients who do not respond adequately to monotherapy.

At the much anticipated annual PH Forum, renowned experts will provide informative and educational updates on new developments in the field of PH. There will be a strong practical focus to the meeting with an emphasis on transferring evidence-based guidelines to clinical practice. The echocardiography workshop and breakout sessions will allow participants to focus in detail on areas that are relevant to their clinical practice, and patient case presentations will be used to highlight key facets of managing PH. We encourage you to get involved in all aspects of the meeting, which will provide an excellent opportunity to share knowledge and ideas with other clinicians and researchers.

We are delighted to invite you to the 10th International PH Forum where we will celebrate a decade of progress in PH and focus on improving the outlook for our patients.

Moundes Polis

Aeuns Siller

Prof. Dame Carol Black

Prof. Nazzareno Galiè

Prof. Lewis Rubin

Prof. Gérald Simonneau

### A DECADE OF PROGRESS IN PULMONARY HYPERTENSION -

#### Saturday, 26 March 2011

| 09:00 - 09:15 | A decade of PH Fora   | M Clozel  |  |
|---------------|---|---|--|
| 09:15-10:30   | Plenary 1:  | Co-Chairs:  |  |
|               | Pulmonary arterial hypertension (PAH) – 10 years of achievements  | J Behr, L Rubin   |  |
|               | <ul> <li>PAH today – Improved diagnosis and understanding</li> </ul>  | S Gaine   |  |
|               | <ul> <li>PAH – A rare disease with multiple aetiologies</li> </ul>  | R Souza   |  |
|               | <ul> <li>Prognostic factors – Assessing the course of the disease</li> </ul>  | L Howard  |  |
| 10:30 – 11:00 | Coffee break with poster exhibition   |   |  |
| 11:00-12:40   | Plenary 2:  |   |  |
|               | Improving outcomes in PAH –   | Co-Chairs:  |  |
|               | A tailored approach for an aggressive disease   | N Galiè, G Simonneau  |  |
|               | <ul> <li>Applying the treat to target approach in each patient</li> </ul>   | I Preston   |  |
|               | • Implementing a treat to target approach in PAH associated with congenital heart disease (PAH-CHD) A Manes   |   |  |
|               | <ul> <li>A comprehensive therapeutic strategy for severe PAH</li> </ul>   | O Sitbor  |  |
|               | <ul> <li>Looking to the future – A new decade of PAH therapy</li> </ul>   | V McLaughlin  |  |
| 12:40 – 14:00 | Lunch   |   |  |
|               |   |   |  |
| 14:00-15:15   | Echocardiography workshop – Session 1   |   |  |
| 14:00-15:15   |   | Special registration required   |  |
|               |   | Special registration required   |  |
|               | G Habib, A Torbicki, JL Vachiéry  | Special registration required<br>Co-Chairs:                             |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions:  |   |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions: Addressing challenges in PAH   | Co-Chairs:  |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions: Addressing challenges in PAH Exploring the role of the right ventricle in PAH  | Co-Chairs:<br>I Chazova<br>E Gruenig                                    |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions: Addressing challenges in PAH Exploring the role of the right ventricle in PAH G Derumeaux, N Galiè, A Vonk Noordegraaf   | Co-Chairs:<br>I Chazova<br>E Gruenig<br>M Hoeper                        |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions: Addressing challenges in PAH Exploring the role of the right ventricle in PAH G Derumeaux, N Galiè, A Vonk Noordegraaf Emerging therapies for PAH  | Co-Chairs:<br>I Chazova<br>E Gruenig<br>M Hoeper<br>D Vizza             |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions: Addressing challenges in PAH Exploring the role of the right ventricle in PAH G Derumeaux, N Galiè, A Vonk Noordegraaf Emerging therapies for PAH M Delcroix, A Ghofrani, S Mehta            | Co-Chairs:<br>I Chazova<br>E Gruenig<br>M Hoeper<br>D Vizza<br>P Corris |  |
|               | G Habib, A Torbicki, JL Vachiéry Parallel breakout sessions: Addressing challenges in PAH Exploring the role of the right ventricle in PAH G Derumeaux, N Galiè, A Vonk Noordegraaf Emerging therapies for PAH M Delcroix, A Ghofrani, S Mehta Severe PAH | Co-Chairs:  |  |

#### 15:15–15:30 Switching rooms & coffee break

#### 15:30–16:45 Echocardiography workshop – Session 2

• G Habib, A Torbicki, JL Vachiéry

#### 15:30-16:45 Parallel breakout sessions:

| From diagnosis to different aetiologies                      | Co-Chairs:       |  |
|--|------------------|--|
| New developments in the evaluation of PAH                    | P Jansa          |  |
| • H Gupta, H Leuchte, R Naeije                               | V McLaughlin     |  |
| PAH associated with congenital heart disease (PAH-CHD)       | D Celermajer     |  |
| <ul> <li>D Celermajer, S Küçükoğlu, L Søndergaard</li> </ul> | M Gatzoulis      |  |
| PAH associated with connective tissue disease (PAH-CTD)      | C Black          |  |
| • M Bogdan, E Hachulla, U Mueller-Ladner                     | U Mueller-Ladner |  |
| Beyond PAH – Exploring other forms of PH                     | J Barberà        |  |
| • Y Adir, J Pepke-Zaba, A Wells                              | J Granton        |  |

#### Sunday, 27 March 2011

| Co-Chairs:           |
|----------------------|
| S Gaine, JL Vachiéry |
| S Gaine              |
| M Gatzoulis          |
| M Hoeper             |
|                      |

#### 10:15 – 10:45 Coffee break with poster exhibition

| 10:45-12:45 Plenary 4:   | Co-Chairs:          |  |
|--|---------------------|--|
| PH registries – What we can learn from real life analysis        | C Black, A Ghofrani |  |
| The ItinérAIR PAH registry                                       | M Humbert           |  |
| The REVEAL registry  | M McGoon            |  |
| The TOPP registry  | M Beghetti          |  |
| The CTEPH registry   | I Lang              |  |
| <ul> <li>Reflecting on lessons from the PH registries</li> </ul> | G Simonneau         |  |
| Highlights from the 10th International PH Forum                  | S Gibbs             |  |



Abstract/patient case submission: Participants are invited to contribute to the scientific programme by submitting abstracts/patient cases for poster display by Friday, 11 February 2011.



International Pulmonary Hypertension Forum



This symposium is supported by Actelion Pharmaceuticals Ltd

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# PH Forum Munich, Germany | 25 – 27 March 2011

## **Symposium Faculty**

| <mark>Yochai Adir</mark>   | <mark>Sean Gaine</mark> | <b>Irene Lang</b>                   | Olivier Sitbon             |
|----------------------------|-------------------------|-------------------------------------|----------------------------|
| Haifa, Israel              | Dublin, Ireland         | Vienna, Austria                     | Clamart, France            |
| <b>Joan Albert Barberà</b> | Nazzareno Galiè         | Hanno Leuchte                       | Lars Søndergaard           |
| Barcelona, Spain           | Bologna, Italy          | Munich, Germany                     | Copenhagen, Denmark        |
| Maurice Beghetti           | Michael Gatzoulis       | Alessandra Manes                    | Rogério Souza              |
| Geneva, Switzerland        | London, UK              | Bologna, Italy                      | Sao Paulo, Brazil          |
| Juergen Behr               | Ardeschir Ghofrani      | Michael McGoon                      | Adam Torbicki              |
| Munich, Germany            | Giessen, Germany        | Rochester, USA                      | Warsaw, Poland             |
| Rolf Berger                | Simon Gibbs             | Vallerie McLaughlin                 | Jean-Luc Vachiéry          |
| Groningen, The Netherlands | London, UK              | Ann Arbor, USA                      | Brussels, Belgium          |
| Dame Carol Black           | <b>John Granton</b>     | Sanjay Mehta                        | Dario Vizza                |
| London, UK                 | Toronto, Canada         | London, Canada                      | Rome, Italy                |
| Miron Alexandru Bogdan     | Ekkehard Gruenig        | <b>Ulf Mueller-Ladner</b>           | Anton Vonk Noordegraaf     |
| Bucharest, Romania         | Heidelberg, Germany     | Bad Nauheim, Germany                | Amsterdam, The Netherlands |
| Damien Bonnet              | <b>Himanshu Gupta</b>   | <b>Robert Naeije</b>                | Athol Wells                |
| Paris, France              | Birmingham, USA         | Brussels, Belgium                   | London, UK                 |
| Irina Chazova              | Gilbert Habib           | <mark>Massimiliano Palazzini</mark> |                            |
| Moscow, Russia             | Marseille, France       | Bologna, Italy                      |                            |
| David Celermajer           | Eric Hachulla           | <b>Joanna Pepke-Zaba</b>            |                            |
| Sydney, Australia          | Lille, France           | Cambridge, UK                       |                            |
| Martine Clozel             | Marius Hoeper           | loana Preston                       |                            |
| Allschwil, Switzerland     | Hanover, Germany        | Boston, USA                         |                            |
| <b>Paul Corris</b>         | Luke Howard             | <mark>Lewis Rubin</mark>            |                            |
| Newcastle-upon-Tyne, UK    | London, UK              | La Jolla, USA                       |                            |
| Marion Delcroix            | Marc Humbert            | Dietmar Schranz                     |                            |
| Leuven, Belgium            | Clamart, France         | Giessen, Germany                    |                            |
| <b>Geneviève Derumeaux</b> | Pavel Jansa             | Ingram Schulze-Neick                |                            |
| Bron, France               | Prague, Czech Republic  | London, UK                          |                            |
| <b>Keiichi Fukuda</b>      | Serdar Küçükoğlu        | <b>Gérald Simonneau</b>             |                            |
| Tokyo, Japan               | Istanbul, Turkey        | Clamart, France                     |                            |

