

## UPCOMING CONFERENCES 2008 - 2009

30 June-2 July, 2008 - Mandelieu, France  
ESH-EHA Scientific Workshop

### **MESENCHYMAL STEM CELLS**

Chairs: **W.E. Fibbe, K. Le Blanc, F. Frassoni, C. Verfaillie**

5-7 September, 2008 - Boston, USA  
ESH International Conference

### **CHRONIC MYELOID LEUKEMIA**

#### **Biological Basis of Therapy**

Organizers: **J.M. Goldman, J. Cortes**

Co-Organizers: **A.M. Carella, G. Daley, F. Guilhot, R. Hehlmann, M. Horowitz, J.V. Melo, G. Saglio, C. Schiffer, P. Valent**

18-20 September, 2008 - Athens, Greece  
ESH Conference

### **MYELOPROLIFERATIVE DISORDERS**

Chairs: **T. Barbui, A.R. Green, H.L. Pahl, R. Skoda, W. Vainchenker**

Local Organizer: **D. Loukopoulos**

3-5 October, 2008 - Mandelieu, France  
ESH-EHA Scientific Workshop

### **MOLECULAR PROGNOSTIC MARKERS IN ACUTE MYELOID LEUKEMIA**

Chairs: **H. Döhner, B. Löwenberg**

16-19 October, 2008 - Mandelieu, France  
20th Anniversary of the First Cord Blood Transplant and 10th Anniversary of Netcord  
ESH-Eurocord-Netcord-EBMT-UT MD Anderson Cancer Center-Duke University International Conference

### **BIOLOGY AND CLINICAL APPLICATIONS OF CORD BLOOD CELLS**

Chairs: **J. Garcia, E. Gluckman, J. Kurtzberg, E.J. Shpall**

7-9 November, 2008 - Barcelona, Spain  
ESH Conference

### **CHRONIC LYMPHOCYTIC LEUKAEMIA**

#### **An Update on Biology, Prognosis and Treatment**

Chairs: **E. Montserrat, C. Moreno, F. Bosch**

14-15 November, 2008 - Dublin, Ireland  
ESH-EHA Hematology Tutorial on

### **MYELOID MALIGNANCIES**

Chairs: **B. Bain, S. McCann, G. Zini**

13-15 February, 2009  
ESH Conference

### **HAEMATOLOGICAL ASPECTS OF AUTO-IMMUNE DISEASES**

Chairs: **D. Provan, J. Semple, A. Newland**

20-22 February, 2009 - Paris, France  
ESH-EHA Annual Diagnostic Workup of Hematological Malignancies:

### **FOCUS ON CHRONIC DISEASES**

Chairs: **B. Bain, R. Foà, G. Zini**

3-5 April, 2009 - Mandelieu, France  
ESH-EHA Scientific Workshop

### **LEUKAEMIC AND CANCER STEM CELLS**

Chairs: **C. Chomienne, D. Bonnet, P. Valent, D. Louvard**

April, 2009 - Paris, France  
ESH Conference

### **ANGIOGENESIS**

Chairs: **K. Alitalo, A. Bikfalvi, Ch. Betsholtz, A. Eichmann, A. Harris, C. Rüegg, G. Tobelem**

May, 2009 - United Kingdom  
ESH-EBMT Training Course

### **HAEMOPOIETIC STEM CELL TRANSPLANTATION**

Chairs: **J. Apperley, E. Gluckman, E. Carreras, A. Gratwohl, T. Masszi**

June, 2009  
ESH Conference

### **CLINICAL MANAGEMENT OF DISORDERS OF IRON METABOLISM**

Chairs: **Ph. Beris, M. Cappellini, J. Porter, A. Taher**

September, 2009 - Western Europe  
ESH Eleventh International Conference  
**CHRONIC MYELOID LEUKAEMIA**  
Chairs: **J. Goldman, J. Cortes**

October, 2009 - Mandelieu, France  
ESH-EHA Scientific Workshop on  
**INNOVATIVE THERAPIES FOR RED CELL AND IRON RELATED DISORDERS**  
Coordinators: **Y. Beuzard, C. Camaschella**

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## SEVENTH ESH INTERNATIONAL EUROCONFERENCE ON

# MECHANISMS OF CELL DEATH AND DISEASE: ADVANCES IN THERAPEUTIC INTERVENTION AND DRUG DEVELOPMENT

**30 October - 4 November 2008**  
**Cascais, Portugal**

Local organizer:  
**C. Rego**

Chairpersons:  
**T.J. McDonnell,**  
**J.A. Hickman,**  
**K-M. Debatin**

With the support of an unrestricted educational grant from

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 **NOVARTIS**

## Programme

### **Thursday October 30th, 2008**

Keynote lecture

### **Friday October 31st, 2008**

#### **BCL-2 Family members past and present challenges**

Role of microRNAs in apoptosis and disease  
Roles of Bcl-2 in apoptosis and necrosis  
The role of pro-survival Bcl-2 family members in tumour development and sustained tumour growth  
Understanding, detecting and exploiting dependence on BCL-2

#### **ER and mitochondrial roles**

Mitochondria fission, fusion and apoptosis  
Mechanisms of bax activation  
Bcl-2 and Bcl-XL: Versatile regulators of calcium signaling  
Buridan's ass and the membrane activity of Bcl-2 proteins

### **Saturday November 1st, 2008**

Activation and activity of the BH3-only protein Bim  
Cancer cell dependence on anti-apoptotic Bcl-2 family members  
The Bcl-2 family clan: Who is talking to whom?  
Title pending  
Embedded together: The life and death consequences of Bcl-2 protein interactions with membranes  
Mapping genetic paths to tumorigenesis  
Evading cell death and senescence during leukogenesis

### **Sunday November 2nd, 2008**

#### **MCL-1 and non death roles for BCL-2**

Regulating cell survival by controlling protein stability  
Connecting multiple cell death pathways by mitochondrial proteins  
Mechanisms of MCL1 regulation-signs of a therapeutic target?  
Mitochondrial death channel in neuronal ischemia  
BCL-2 proteins in neuroprotection and plasticity

#### **Structure-Function and drug discovery**

Structure and function of myxoma virus and vaccinia virus Bcl-2 homologues  
Title pending  
Structural studies of BH3 domains to Bcl-2 family of proteins  
Challenges in developing SMAC or BAD mimetics as cancer therapeutics  
IAP antagonists and TNF induced apoptosis  
Apoptosis inhibitors from woe to go

Suzanne Cory (Melbourne)

C. Croce (Colombus)  
Y. Tsujimoto (Osaka)  
A. Strasser (Melbourne)

A. Letai (Boston)

R. Youle (Bethesda)  
J.-C. Martinou (Geneva)  
C. Distelhorst (Cleveland)  
R. B. Hill (Baltimore)

G. Häcker (Munich)  
P. Juin (Nantes)  
C. Borner (Freiburg)  
S. May (Gainesville)  
Andrews (Ontario)

M. Hardwick (Baltimore)  
S. Lowe (New York)

D. Huang (Melbourne)  
X. Wang (Dallas)  
R. Craig (Hanover-USA)  
L. Jonas (New Haven)  
P. Nicotera (Leicester)

P. Colman (Melbourne)

Y. Shi (Princeton)  
R. Hubbard (York)  
S. Fawell (Cambridge-USA)

V. Dixit (San Francisco)  
D. Vaux (Victoria)

### **Monday November 3rd, 2008**

#### **Metabolism / autophagy / hypoxia**

Role of autophagy in cancer  
Title pending  
Self-eating and self-killing: desperate reactions of cancer cells  
BNIP3 and BNIP3L in hypoxia induced autophagy

#### **Clinical results**

Germinal centre cell lymphoma? Room for novel therapy  
Targeting prosurvival Bcl-2 family proteins with ABT-263  
Clinical experience with Bcl-2 inhibitors  
Pharmacological biomarkers in early clinical trials of apoptosis  
Targeted drugs  
Title pending  
Closing Address: Title pending

E. White (Piscataway)  
B. Levine (Dallas)  
G. Kroemer (Villejuif)  
J. Pouyssegur (Nice)

A. Lister (London)  
S. Elmore (Abbott Park)

C. Dive (Manchester)

J. Reed (La Jolla)  
J. Adams (Melbourne)

### **Tuesday November 4th, 2008**

#### **Departure**

**Pre-dinner talk**  
**Short communications**  
**Poster Sessions**

## ESH Scholarships

A limited number of ESH scholarships covering registration are also available to scientists and clinicians. In order to apply please fill in the application form and send it to ESH with your: Curriculum Vitae, Letter of motivation, List of publications, Abstract.

For further information and application forms, please visit our website :

**[www.esh.org](http://www.esh.org)**

Deadline for scholarship applications: [September 1, 2008](#)

**REGISTRATION FEE : 560 Euros**  
(including teaching material and lunch)