

6th Institut Cochin symposium

From cell death to autoimmunity

Tuesday, December 15, 2015

Institut Cochin–Faculté de Médecine Paris Descartes–Amphithéâtre Luton
24 du Faubourg Saint-Jacques, 75014 Paris

Registration free of charge but required on: institutcochin.fr/animation-communication/symposium
Additional information at: www.cochin.inserm.fr



Agenda

8:45 a.m. Welcome
Nathalie Thieblemont & Véronique Witko-Sarsat

Plenary lecture

Chairs Anne Hosmalin & Peter Vandenabeele
9:00 a.m. Benefits of apoptotic cell recognition and cell clearance
Kodi Ravichandran, University of Virginia, Charlottesville, USA

Session I: Apoptotic cell-associated molecular patterns and signaling

Chairs Philippe Saas & Florence Niedergang
9:45 a.m. Contribution of C1q and apoptotic cell-surface calreticulin to macrophage phagocytosis
Philippe Frchet, Grenoble, France
10:15 a.m. Immunogenic cell death – the rules of the game
Guido Kroemer, Centre de Recherche des Cordeliers, Paris, France
10:45 a.m. Coffee break

Session II: Apoptosis and autoimmune diseases

Chairs Luc Mouthon & Kodi Ravichandran
11:20 a.m. When neutrophils meet autoimmunity: the vasculitis example
Véronique Witko-Sarsat, Cochin Institut, Paris, France
11:50 a.m. Autophagy and lysosomal dysfunction in lupus
Sylviane Muller, Strasbourg, France

12:20 p.m. Lunch break

Session III: Inflammatory consequences of apoptotic cell clearance

Chairs Nathalie Thieblemont & Guido Kroemer
2:00 p.m. Modulating apoptosis and efferocytosis in airway inflammation
Ian Dransfield, University of Edinburgh, Scotland
2:30 p.m. Clearance of apoptotic and necrotic cells in inflammatory diseases
Martin Hermann, Erlangen, Germany
3:00 p.m. Regulation of RIPK1 in cell survival, inflammation and cell death
Peter Vandenabeele, VIB Inflammation Research Center, Gent, Belgium
3:30 p.m. Coffee break

Session IV: Apoptosis and therapy

Chairs Ian Dransfield & Sylviane Muller
4:10 p.m. Antigen presentation from live or apoptotic cells
Anne Hosmalin, Cochin Institut, Paris, France
4:35 p.m. Prospects of apoptotic cell-based therapies for transplantation and inflammatory diseases
Sylvain Perruche, Besançon, France
5:10 p.m. Concluding remarks

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