

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](http://institutcochin.fr/animation-communication/symposium)  
Additional information at: [www.cochin.inserm.fr](http://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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