



## Update in in vitro liver system: Cells to organoid. Application in DMPK and toxicology



**THURSDAY 31 MAY - FRIDAY 1 JUNE 2018**  
hosted by Biopredic International at Paul Brousse Hospital

**DAY 1**

08:30-08:45	Arrival, registration and coffee		
08:45-09:00	Introduction / Webinar	<b>Altertox Academy overview</b>	Adina Tenie Altertox Academy
09:00-09:30	Lecture / Webinar	<b>Update about recent developments in in vitro hepatic models</b>	Herve Ficheux Thor Personal Care
09:30-10:00	Lecture / Webinar	<b>Human iPSC-derived hepatocytes: from 2D to 3D and organotypic systems</b>	Giorgia Salvagiotto Cellular Dynamics
10:00-10:30	Lecture / Webinar	<b>3D Fibrosis model</b>	Leo A van Grunsven- Vrije Universiteit Brussel
10:30-10:45	Coffee Break		
10:45-11:15	Lecture / Webinar	<b>HepaRG™ hep+ and biological tracers for a new in vitro micronucleus assay</b>	Gladys Mirey INRA
11:15-12:45	Hands-on Training	<b>HepaRG™ hep+ and biological tracers for a new in vitro</b>	Gladys Mirey INRA
12:45-13:45	Lunch		
13:45-15:15	Hands-on Training	<b>HepatoPearls and RGPearls: Novel 3D liver tools for DMPK and toxicity studies</b>	Noushin Dianat CYPRIO
15:15-15:30	Coffee Break		
15:30-17:00	Hands-on Training	<b>3D Fibrosis model</b>	Leo A van Grunsven Vrije Universiteit Brussel
17:00-18:30	Hands-on Training	<b>The Biological aspects of Genotox assays on gTOXXs-Robot</b>	Dirk Dressler 3T Analytik
19:00	Social Dinner		

## DAY 2

08:30-08:45	Arrival, coffee		
08:45-10:15	Hands-on Training	<b>Seahorse XF technology</b>	Christophe lochem Agilent
10:15-11:45	Hands-on Training	<b>Applying the Virtual Cell Based Assay to predict free and intracellular concentration linked to chemicals toxicity</b>	Susana Proenca (IRAS) Alicia Paini (EC-JRC)
11:45-13:00	Lunch + Coffee Break		
13:00-14:30	Hands-on Training	<b>Magnetic 3D culture</b>	Cyril Domenjoz Greiner bio-one
14:30-16:00	Hands-on Training	<b>Predicting human hepatotoxicity of drugs using luminescent Cell-based assays</b>	Mourad Ferhat - Promega
17:15-17:30	Closing of the session	<b>Q&amp;A + certificates</b>	Biopredic Int. Altertox Academy

## PRACTICAL INFO

### PAUL-BROUSSE HOSPITAL

12 Avenue Paul Vaillant Couturier  
94800 Villejuif, Paris - France

### HOW TO GET TO PAUL BROUSSE HOSPITAL:

From Charles de Gaulle Airport: At Roissypole - Gare train stop next to Charles de Gaulle Airport you should take the RER B train in direction of Gare de Massy Palaiseau. When you get the RER B train you will stop at Châtelet - Les Halles and you will walk to the Châtelet stop of the Metro no. 7. At the Châtelet stop of the Metro no. 7 you will take the metro in direction of Villejuif - Louis Aragon. You will leave the Metro no. 7 at the Villejuif - Paul Vaillant-Couturier stop and walk for about 5 min to the Paul Brousse Hospital.

From Gare du Nord: Take the Metro no. 5 at Gare du Nord in direction of Place d'Italie. Leave the Metro no. 5 at Place d'Italie and enter the Metro no. 7 in direction of Villejuif - Louis Aragon. You will leave the Metro no. 7 at the Villejuif - Paul Vaillant-Couturier stop and walk for about 5 min to the Paul Brousse Hospital.

By car: If you are coming from Highway A6, exit at Paris East-Arcueil-Villejuif and then take the RD 61. More details at:

<http://hopital-paul-brousse.aphp.fr/venir-a-lhopital/#1492523285679-a4a747fa-b552>

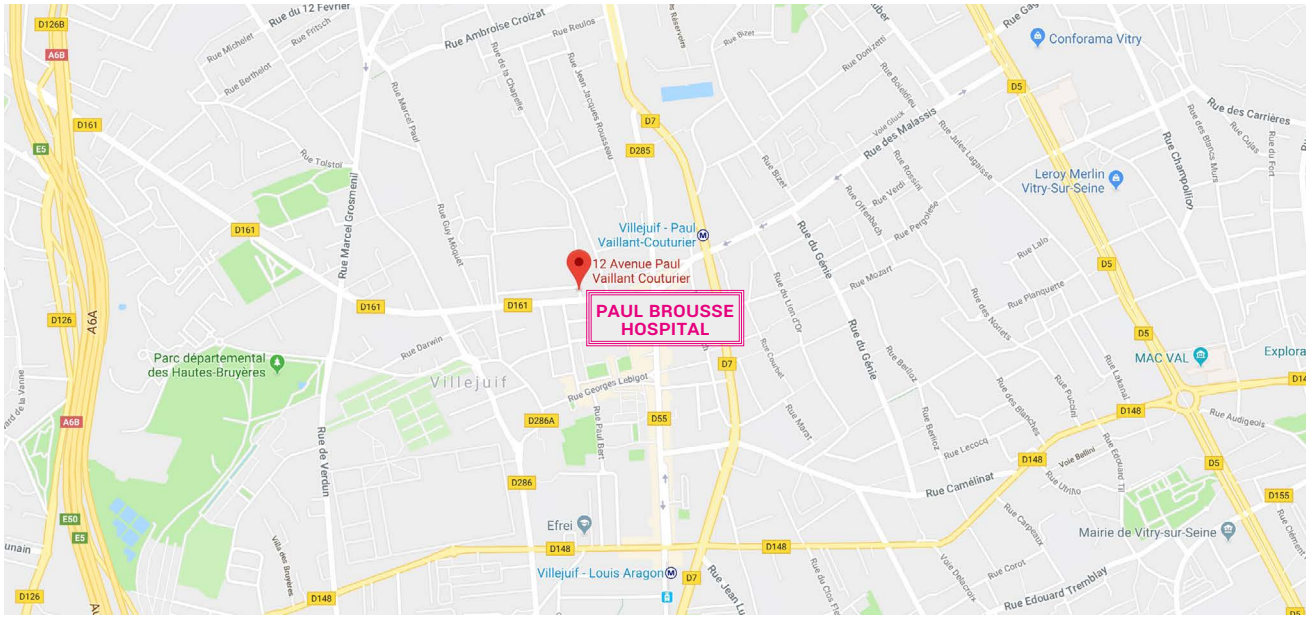
### CONTACT AT BIOPREDIC INTERNATIONAL:

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### CONTACT AT ALTERTOX ACADEMY:

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## MAP OF PAUL BROUSSE HOSPITAL AREA



## RECOMMENDED HOTELS:

### 1. Ibis budget Paris Porte d'Italie Ouest

9-15 Rue Elisée Reclus, 94270 Le Kremlin-Bicêtre, France

Phone: (+33)8/92680946

### 2. Ibis budget Paris Porte d'Italie Est

20 rue Voltaire, 94270 Le Kremlin-Bicêtre, France

Phone: (+33)8/92702034

### 3. Hôtel Novotel Paris 13 Porte d'Italie

22 rue Voltaire, 94270 Le Kremlin-Bicêtre, France

Phone: (+33)1/45211909

