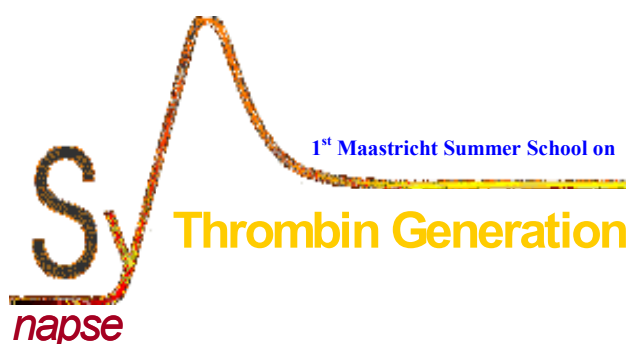


# The 1<sup>st</sup> Maastricht Summer School on Thrombin Generation and its Application

June 15-17, 2010. NH Hotel, Maastricht, The Netherlands



**The organizing committee: HC. Hemker, R. Al Dieri, H ten Cate**

From 15-18 June 2010, the first Maastricht summer school on thrombin generation will be held at NH Hotel Maastricht.

The activities will comprise:

1) Lectures by experienced faculties

2) Hands on experience

3) Master-classes in which attendees present their proper research before a panel from the faculties (optional).

*(Candidates are invited to send an abstract of no more than 300 words on the work they wish to present)*

**Registration Deadline May 20th, 2010**

**For registration & more information contact:  
[hc.hemker@thrombin.com](mailto:hc.hemker@thrombin.com) or [r.aldieri@thrombin.com](mailto:r.aldieri@thrombin.com)**

**Tuesday 15 June 2010:**

**Thrombin Generation “Pre-analytical & Analytical Conditions”**

**09.30-10.30: HC. Hemker & T. Barrowcliffe**

**09.30-10.00: HC. Hemker (NL)**

**“Welcome & The origins of thrombin generation (TG)”**

**10.00-10.30: T. Barrowcliffe (UK)**

**“TG tests: understanding how the method influences the results and variability of TG results”**

**10.30-11.00: Coffee Break**

**11.00-12.30: E. Gray (UK) & A. Tripodi (IT)**

**11.00-11.30: M. Makris (UK)**

**“Effect of TF and contact activation on TG measurement”**

**11.30-12.00: E. Gray (UK)**

**“Standardisation of TG measurement for clinical laboratories”**

**12.00-12.30: A. Tripodi (IT)**

**“TG and liver disease”**

**12.30-13.45: Lunch**

**14.00-16.00: Masterclass: “Presentation of own work of the attendants before a panel of experienced researchers”**

**18.00: Reception & Dinner**

*Presentation’s time 20 minutes followed by 10 min. discussion*

**Wednesday 16 June 2010:**

## **Thrombin Generation Measurement in Patients with Thrombosis**

**09.30-10.30: T. Lecompte & H. Ten Cate**

**09.30-10.00: T. Lecompte (FR)**

**“ TG measurement to detect hereditary and acquired hypercoagulability”**

**10.00-10.30: H. Ten Cate (NL)**

**“ TG measurement and overall thrombosis risk in patients with combined risk factors (thrombophilia, age, obesity, pill, pregnancy..)”**

**10.30-11.00: Coffee Break**

**11.00-12.30: T. Hackeng and B. De Laat**

**11.00-11.30: B. de Laat (NL)**

**“TG patterns in Lupus Erythematodes”**

**11.30-12.00: T. Hackeng (NL)**

**“Role of protein S in the regulation of thrombin generation”**

**12.00-12.30: HC. Hemker (NL)**

**“Thrombin generation measurement for the control of antithrombotic treatment”**

**12.30-13.45: Lunch**

**14.00-16.00: Practical Session**

**Among other things:**

**Preparation of reagents**

**How to transform an OD or Fluorescence signal into thrombin concentrations**

**Where are the errors?**

**18.00: Speakers Dinner**

*Presentation's time 20 minutes followed by 10 min. discussion*

**Thursday 17 June 2010:**

## **Thrombin Generation Measurement in Patients with Bleeding Disorders**

**09.30-10.30: C. Négrier & J. Heemskerk**

**09.30-10.00: C. Négrier (FR)**

**"TG and TEG as surrogate end points in haemophilia A treatment"**

**10.00-10.30: J. Heemskerk (NL)**

**"Platelets and platelet disorders and TG"**

**10.30-11.00: Coffee Break**

**11.00-12.30: A. Wolberg & R. Luddington**

**11.00-11.30: A. Wolberg (USA)**

**"TG measurement and fibrin formation"**

**11.30-12.00: Y. Dargaud (FR)**

**"Interest of TG measurement in patients with haemophilia B"**

**12.00-12.30: R. Luddington (UK)**

**"TG measurement and the contact system"**

**12.30-13.45: Lunch**

**14.00-16.00: Practical Session**

**Among other things**

**The effects of sample temperature and dilution.**

**The influence of the substrate**

**18.00 Farewell Party**

*Presentation's time 20 minutes followed by 10 min. discussion*

## Venue:

**NH Hotel Maastricht**  
Forum 110 Maastricht NL-6229 GV  
Maastricht, Netherlands  
+31 (0)43 3838281



**Cost of the Course: € 550**  
**Which includes lodging, meals and refreshments.**