2nd National POCT Symposium

October 23rd 2014
Antwerp Zoo Congress Center

Organized by The working Group on POCT of the Belgian National Commission on Clinical Biology
POCT, an innovative technology with a great public health impact
POCT = 31% of the global IVD market

Medical Buyer, August 2013
From 2009 to 2016 the US POCT market is expected to show a compound annual growth rate of 9.2% (Frost & Sullivan).

* particularly growth of nucleic acid diagnostics for infectious diseases
Guidelines and regulations on POCT

- FDA and CLIA requirements
- JCI requirements
- ISO requirements
- CLSI guidelines
- CAP guidelines
POCT and political choices

EU governments see decentralized testing as a way to control the cost of delivering healthcare to their aging populations.

They have started placing greater emphasis on the prediction and prevention of disease through more proactive diagnostics.

As a result, an increase is expected in the number of
• POCT conducted
• POCT available
• POCT locations

http://www.stonehearthnewsletters.com/
December 2012
During the 1st POCT symposium in 2012, the POCT working group was proud to announce the formal establishment of a **legal framework** for **POCT within hospital walls** in Belgium.

However, **“new” POCT test locations** have emerged since:

- **E.g.**
  - GP offices and GP sentinels
  - Nursing homes
  - Centers for sexually transmitted disease control
  - Pharmacies

And the internet has made POCT tests freely available …
There is no specific guideline or legal framework in Belgium that regulates POCT outside the hospital walls.

New challenge!
Today’s program
Session 1:

Chairpersons: Roy Remmen (University of Antwerp) and Alex Mewis (Jessa Ziekenhuis Hasselt)

09:40-10:20 "POCT in the general practice: point of view of the general practitioner"
Jan Verbakel, General Practitioner/Research Fellow, Dept of General Practice, KULeuven, Dept of Primary Care Health Sciences, University of Oxford

10:20-11:00 "POCT in primary care: the Dutch experience"
Rogier Hopstaken, General Practitioner, Saltro Diagnostisch Centrum, Utrecht, The Netherlands
Ron Kusters, Clinical Chemist and medical manager, Jeroen Bosch Hospital and Dept. Health Technology and Services Research, MIRA institute for Biomedical Technology and Technical Medicine, University of Twente, Enschede, The Netherlands

Session 2:

Chairpersons: Flor Van Stapel (KU Leuven) and Dragos Barlagzan (CHU Brugmann, Brussels)

11:40-12:20 "EN ISO 22870 accreditation for blood gases"
Michel Vaubourdolle, President Working Group 'Accreditation of Medical Laboratories', SFBC. Hôpital St-Antoine, Paris, France

12:20-13:00 "The good, the bad and the ugly: a month in the life of a POCT coordinator"
Stefanie Van Heule, POCT coordinator, University Hospital Ghent, Belgium
Session 3:

Chairpersons: Anne Demulder (CHU Brugmann, Brussels) and Alain Roman (CHU Saint-Pierre, Brussels)

14:00-14:40 "Continuous monitoring: state of the art and point of view of the anesthesiologist"
Dirk Himpe, Head of the department of anesthesia, Ziekenhuis Netwerk Antwerpen, Campus Middelheim, Wilrijk, Belgium

14:40-15:20 "POCT and coagulation: state of the art"
Dominique Lasne - de Senneville, Laboratoire central d'hématologie, Hôpital Necker, Paris, France

Session 4:

Chairperson: Alain Verstraeten (University Hospital Ghent)

16:00-16:40 Oral presentations of selected abstracts and poster prizes

16:50-17:30 Free walk in the Zoo