

# Residential course on Process and components controls in a Blood Transfusion Establishment

Brussels, November 16th to 18th 2017



ESTM Brussels Operational Center

SERVICE DU SANG

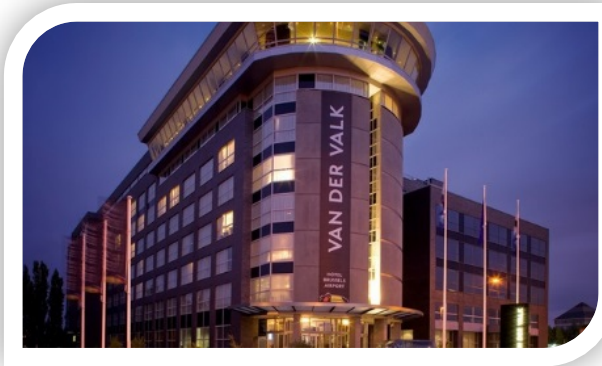


## PROCESS AND COMPONENTS CONTROLS IN A BLOOD TRANSFUSION ESTABLISHMENT

### PRACTICAL INFORMATION

#### TARGET AUDIENCE

This course is addressed to professionals working in transfusion medicine and will be given in English.



#### VENUE

Hotel address: VAN DER VALK HOTEL BRUSSELS AIRPORT

<https://www.hotelbrusselsairport.com/en>

Culliganlaan 4b – 1831 - Diegem

Tel: +32 2 277 20 00 - Fax: +32 2 277 20 10 - ✉

[brussels@valk.com](mailto:brussels@valk.com)

A shuttle is available from the airport to the hotel.

[https://www.hotelbrusselsairport.com/en/contact#routeVAN DER VALK HOTEL\Routedescription ENG VDV.pdf](https://www.hotelbrusselsairport.com/en/contact#routeVAN%20DER%20VALK%20HOTEL\Routedescription%20ENG%20VDV.pdf)

#### COURSE AND REGISTRATION INFORMATION

For any queries about registering or any further information, feel free to contact Christine Jugnot: [estm.brussels@croix-rouge.be](mailto:estm.brussels@croix-rouge.be). The number of participants is limited; registrations will be dealt with according chronological order of arrival and following criteria at the discretion of the course coordinators.

#### REGISTRATION DEADLINE

Application should be sent as soon as possible. The deadline being **the 15<sup>th</sup> of June 2017**.

#### PAYMENT

The 1.000 € fee covers accommodation at the hotel, meals and refreshments throughout the event as well as the didactic materials from Wednesday 15/11/2017 night (buffet) to Saturday 18/11/2017 morning (lunch included). Travel expenses are at the charge of the participants.

Bank Account: BE68 0014 1611 6134 BIC: GEBABEBB.

Please specify the name and surname of the participant together with the communication: "ESTM Brussels".

PROCESS AND COMPONENTS CONTROLS IN A BLOOD TRANSFUSION ESTABLISHMENT

APPLICATION FORM

To be filled and sent by e-mail to [estm.brussels@croix-rouge.be](mailto:estm.brussels@croix-rouge.be).

Last Name:..... First Name:.....

Institute:.....

Address:.....

City:..... ZIP:.....

Country:..... Phone:.....

Cell Phone:..... E-mail:.....

I APPLY FOR PARTICIPATION TO THE ESTM RESIDENTIAL COURSE (16-18<sup>th</sup> November 2017)

ADDITIONAL INFO

Date of arrival?.....

Do you have dietary requirements?

- No
- Yes

.....

Do you plan to visit regional Blood Transfusion Center on Wednesday 15<sup>th</sup> November 2017?

- Yes
- No

Do you need an invitation letter for institution or VISA?

- Yes
- No

Notes or comments :

# PRELIMINARY PROGRAM: PROCESS AND COMPONENTS CONTROLS IN A BLOOD TRANSFUSION ESTABLISHMENT

## PROCESS AND COMPONENTS CONTROLS IN A BLOOD TRANSFUSION ESTABLISHMENT

**WEDNESDAY 15/11/17 Afternoon** Possibility to visit the SFS

### THURSDAY 16/11/17

Morning session 1 (08.30-10.30)

#### **OPENING SESSION**

Welcome address (I. DE BOUYAKSKY)  
Course in a glance (D. SONDAG)  
Participants introduction (Round table)

10.30-11.00

*Coffee break*

Morning session 2 (11.00-13.00)

**LEGISLATIVE FRAMEWORK IN EU** (D. SONDAG / G. FOLLEA)  
EU directives for blood and blood components (G. FOLLEA)  
European guidelines EDQM (ML. HECQUET)  
European proficiency testing (ML. HECQUET)

13.00-14.00

*Lunch*

Afternoon session 1 (14.00-16.00)

**CORE PROCESSES IN BLOOD TRANSFUSION** (P. GILLET et P. GHIAZZA)  
Training management (P. GILLET)  
Qualification of instruments software (P. GHIAZZA)  
Documentation Management (J. CEULEMANS)  
IT Blood Establishment Management System validation (J. SIQUET)

16.00-16.30

*Coffee break*

Afternoon session 2 (16.30-18.30)

**CORE PROCESSES IN BLOOD TRANSFUSION** (T. NAJDOVSKI et ML. HECQUET )  
Change control (A. RAPAILLE)  
KPI (T. NAJDOVSKI)  
Master plan (P. GHIAZZA)  
Risk management (ML. HECQUET)

### FRIDAY 17/11/17

Morning session 1 (08.30-10.30)

**QUALITY CONTROL PROCESS IN BLOOD TRANSFUSION** (B. GOVAERTS/A RAPAILLE)  
Statistic in Blood Transfusion (A. RAPAILLE)  
Statistical process control (B. GOVAERTS, A. GUILLET)

10.30-11.00

*Coffee break*

Morning session 2 (11.00-13.00)

**CRITICAL STEP: DONOR** (S. PUPELLA/E. NEIJENS)  
Donor selection process analysis (P. GILLET/E. NEIJENS)  
Donor hemovigilance : belgian experience (G. VANDEWALLE)  
Implementation of Hbg testing (V. DE ANGELIS)  
Haemoglobin and Iron are Important (K. MAGNUSSEN)

13.00-14.00

*Lunch*

Afternoon session1 (14.00-15.30)

**CRITICAL STEP: COLLECTION** (A. KVASZ / H-G. HEUFT)  
Apheresis donor complications (H-G. HEUFT)  
Donor complications follow up (S. PUPELLA)  
Skin Disinfection (A. LOTENS, A. KVASZ)  
Causes of wastage of blood and blood components (N. CELLIER)

15.30-16.00

*Coffee break*

Afternoon session 2 (16.00- 18.00)

**CRITICAL STEP: BLOOD COMPONENTS** (T. NAJDOVSKI / S. BEGUE)  
QC for Blood components frequency and sampling and QC EEQ (S. BEGUE)  
QC for Blood components frequency and sampling (S. PUPELLA)  
Inventory Management (T. NAJDOVSKI)

### SATURDAY 18/11/17

Morning session 1 (08.30-10.30)

#### **CRITICAL STEP: TRANSPORT AND STORAGE**

Key requirements in cold chain (N. CELLIER)  
Transportation validation SFS experience (A. RAPAILLE)

#### **CRITICAL STEP: SCREENING LAB** (MP. RODENBACH)

ISO 15189 (C. BAIRY)  
Control of the processes in a screening lab (MP. RODENBACH)

10.30-11.00

*Coffee break*

Morning Session 2 (11.00-13.00)

Round table exchange (participants written questions) and closing remarks

13.00-14.00

*Lunch*