



EURHOBOP project Minutes

Teleconference 19-05-2010

Minutes

Participants:

Ana Azevedo (FMUP)
Andrea Paladin (CASPUR)
Antti Malmivaara (THL)
Inge Kirschberger (HMGU)
Dimitrios Farmakis (HCS-ATTIKON)
Isaac Subirana (IMAS-IMIM)
Jaume Marrugat (IMAS-IMIM)
Jean Ferrières (AEPMCV)
Joan Vila (IMAS-IMIM)
Maria Grau (IMAS-IMIM)
Marina Torre (ISS)
Ursula Kirchmayer (DEASL),
Yolanda Ferrer (IMAS-IMIM)

Apologize for absence: Pascal Garel (HOPE)

1) Approval of the last teleconference meeting minutes

Minutes are approved and ready to be uploaded in the EURHOBOP website.

2) Confirmation of reception of the pre-leaflet translation from all partners

All the leaflets have been updated and sent to Marina Torre for uploading. The Finnish leaflet will not have the Institutions names translated into Finnish, just into English.

3) Date for the first annual meeting in Athens: October 7th & 8th 2010

This date has been agreed for this annual meeting.

The venue will probably be the Hellenic Cardiologic Society, which is located in the center of Athens. There are hotels near the place.

Dimitrios Farmakis and Yolanda Ferrer will inform during the next months on the details of the meeting

4) Progress in the web site: new disclaimer & (simplified) rules and procedures for affiliated collaborating partners (Jaume Marrugat & Andrea Paladin).

Dissemination information:

The EUPHORIC last newsletter is being prepared including information on the EURHOBOP project. As it will be sent to Hospitals and to the European Commission, it would be a good resource for the EURHOBOP project dissemination.

J Marrugat will send M Torre a short text to be included in this newsletter.

Another way to disseminate the EURHOBOP project could be publishing its Pre-Leaflet in all possible European Scientific Journals (in the field of Public Health, Epidemiology, Cardiology...)

J Marrugat shows the Flow Chart, Disclaimer and Rules&Procedures, and Email samples, to be used for the candidates to become Affiliated Collaborating Partners (those hospitals applying to become partners by registering and uploading their patients database).

The main change is that the only way to become Affiliated Collaborating Partners will be by providing a patients database in the specific format determined by the EURHOBOP Coordinating Centre. Using aggregated data on the website benchmarking function will only be possible for Registered Hospitals to test the function.

These documents are in Annex 1 to these Minutes. Partners are kindly requested to send comments on them to J Marrugat, if necessary.

5) Statistical working group plans (Isaac Subirana).

I Subirana and J Vila are preparing documents and syntaxes to send to partners in a few weeks. The main part of them will be very similar to the ones in the EUPHORIC project, but they will allow to share the methods used in WP3.

Partners interested in becoming part of this Statistical Working group are requested to send an email to isubirana@imim.es; jvila@imim.es and yferrer@imim.es.

6) Hospital patients recruitment status (all) & reception acknowledgement to participate from hospital representatives

In Annex 2 to these Minutes you will also find the document showing the status of the Hospital inclusion and agreement status, and also the status of the patient recruitment, by country.

We need the formal agreement of the Hospitals participating in the project. The Hospital form that is mainly sent by the Hospital Director or the Responsible for the Cardiology Department will be considered a formal agreement in most cases: France, Greece, Spain and Portugal.

U Kirschmayer will be sending the Italian Hospital Forms next week.

7) All other business.

M Torre shows the template for the EURHOBOP PowerPoint presentations. In Annex 3 to these minutes this document is presented. Partners are asked for comments before approving it in the next teleconference, and then it will be uploaded into the member area of the EURHOBOP website, for the partners' perusal.

Some questions on the Patient Data Form are arisen at the end of the teleconference. A Azevedo is asked to send them to mgrau@imim.es; jmarrugat@imim.es and the corresponding response will be sent to all partners.

YFerrer will send a Doodle poll to organize the next webex teleconference at the end of June.

EMAIL #1: Acknowledgement of the application and description of procedures and timeline

Thank you for submitting your application to participate in the EURHOBOP project as an Affiliated Collaborating Partner. Your application will be reviewed and verified by the European Hospital and Healthcare Federation (HOPE) and you will receive a response **within 40 working days**.

The EURHOBOP Rules and Procedures are attached for your review and include a description of the steps involved in participation as an Affiliated Collaborating Partner.

Yours sincerely,

Jaume Marrugat, MD PhD FESC
EURHOBOP project Coordinator
www.eurhobop.eu

Program of Research in Inflammatory and Cardiovascular Disorders (RICAD)
Institut Municipal d'Investigació Mèdica (IMIM)
Barcelona Biomedical Research Park
Carrer Doctor Aiguader 88
08003 Barcelona. Spain
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jmarrugat@imim.es

EMAIL #2: Candidate hospital acceptance: user and password

Welcome to the EURHOBOP Project as a Candidate Hospital. Your hospital data has been verified and you are now registered in the www.eurhobop.eu website. The EURHOBOP website Administrator is pleased to provide the following username and password for using the *benchmarking function and* access to the upload database area of the EURHOBOP website:

Username:

Password:

When logged in, you might change your password at www.eurhobop.eu

You may now begin to upload data gathered since 2000, following the EURHOBOP Rules and Procedures (see attached).

Yours sincerely,

Jaume Marrugat, MD PhD FESC
EURHOBOP project Coordinator
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EMAIL #3: Affiliated Collaborating Partner certificate

Welcome to the EURHOBOP Project.

You have successfully uploaded a valid database which meets all requirements to participate in the EURHOBOP Project.

We are pleased to announce that your data will now appear in the list of **Affiliated Collaborating Partners** in the EURHOBOP website, and in the list of collaborating partners in all the EURHOBOP documents (reports, scientific papers, etc,..) as acknowledgment and credit for your contribution. Moreover, from now on, the username and password you received from the EURHOBOP website Administrator will allow you to access to the member area of the EURHOBOP website

Yours sincerely,

Jaume Marrugat, MD PhD FESC
EURHOBOP project Coordinator
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DISCLAIMER for Affiliated Collaborating Partners

Conditions of use, Disclaimer

The present version of the Coronary Heart Disease Outcome Benchmarking Mathematical Functions, intended solely for use in European hospitals in which coronary heart disease patients are managed, was developed from a combined database of coronary heart disease patients from 285 hospitals included in three acute coronary syndrome registers: MASCARA 2005 (Spain), ACSIS 2003 & 2006 (Israel) and European Heart Survey on Acute Coronary Syndrome (EHS-ACS) 2000 & 2005. With funding from the EUPHORIC [Directorate General for Health and Consumers](#) (DG SANCO)-EU project 2003-2008 (Project 2003134), these functions were designed to benchmark European hospitals according to their in-hospital mortality in the management of myocardial infarction and unstable angina patients and in three coronary heart disease procedures (thrombolysis, coronary angiography and percutaneous coronary interventions). The present functions have not yet been validated with prospective data and must be considered experimental, although a proper validation for European hospitals is currently underway in the 2009-2012 EURHOBOP EAHC-EU project (20081312).

Therefore, these preliminary Coronary Heart Disease Outcome Benchmarking Mathematical Functions are only to be used under these conditions: by Registered Hospitals within the context of the EURHOBOP project and only for testing purposes. **The results obtained ARE NOT TO BE USED FOR health care decision making or formal performance evaluation of any hospital. Furthermore, this experimental version SHALL NOT REPLACE other validated evaluation procedures.**

The accuracy and authenticity of the data provided to EURHOBOP is the Registered Hospital representative responsibility, and is essential to the reliability of the results yielded by the functions. It is also essential that all data provided be no more than 10 years old and therefore appropriate for meaningful use in the context of the EURHOBOP functions. The registered representative is assumed to have “power of disposal and use” on the submitted data and legal capacity to send them. On the other

hand, the EURHOBOP project Coordinator may check, upon request, the origin and authenticity of the received data, personally or through duly authorized delegates. The project investigators and the Executive Agency for Health and Consumers cannot be held responsible for any direct or indirect damage or loss caused by decisions made in connection with the present or future use of present or future versions of the functions developed in the EURHOBOP project. Although the EURHOBOP investigators make every reasonable effort to present accurate information, medical developments occur daily and it is possible that material on this site may be outdated or otherwise inaccurate. Therefore, no guarantee of any kind is made. Furthermore, the EURHOBOP team cannot be held responsible for any technical, web or internet communications errors.

The EURHOBOP team is free from any commercial conflicts of interest.

The functions are provided on an "as is" basis. The project team (email: eurhobop@imim.es) welcomes all comments, suggestions and reports of any possible programming bugs to be addressed in future versions at the discretion of the principal investigators.

Candidate hospitals wishing to contribute to the validation process are also welcomed. Potential Affiliated Collaborating Partners are invited to self-register on the [EURHOBOP](#) web site, providing the requested contact details. All self-registered candidates will receive a response within 10 working days. **The contact person alone will receive the user and password, and is responsible for their custody and appropriate use.** The participation rules are provided in the Rules and Procedures (below).

The confidentiality of data provided to EURHOBOP will be maintained within the following parameters of appropriate data use and handling, which all Affiliated Collaborating Partners must accept as a condition of participation:

- 1) The individual who self-registers a hospital will be listed by name and email as the PI for that hospital, together with basic hospital data that will appear in the public area of the EURHOBOP web site and in the credits of all public and confidential documents, whether or not they are ever published in any format. These data include: hospital

name, address, web site, telephone number, fax number, total number of beds in the hospital, number of patients discharged from the Cardiology Department last natural year, university hospital status, presence and type of cardiac surgery, of catheterization laboratory, of intensive care unit, of coronary care unit, up to three collaborators' names in the Hospital with their emails.

2) The data sent to EURHOBOP also will be used for the validation of EURHOBOP/EUPHORIC functions and their further development, after appropriate validation by EURHOBOP investigators, in collaborative studies.

3) All PI and hospital characteristics and affiliation data submitted to EURHOBOP will be sent to the HOPE organization for verification and authentication.

Upon verification of the first submission of a data base, the new hospital officially receives the EURHOBOP Affiliated Collaborating Partner Status.

Only data bases of individual patients are accepted to obtain this status, which includes the authorization to use the benchmarking system without restrictions.

Submission of additional data bases is authorized and encouraged.

The Registered Hospitals who do not qualify to upgrade to the affiliated status, will also have access to the functions by entering the required proportions for the necessary variables, but such data and the obtained output will not be considered valid, and will not be used in the validation process of the EURHOBOP functions.

To the Principal Investigator:

Indicate below, on behalf of the candidate hospital, your understanding and acceptance of the above information and conditions of use for preliminary versions of the Coronary Heart Disease Outcome Benchmarking Mathematical Functions:

Accept

Refuse

Rules and Procedures

- 1) A public user (Candidate to [Affiliated Collaborating Partner](#)) goes to the registration page in public area of the EURHOBOP web site. This page shows a disclaimer and informs the user that the password will be sent by e-mail in few days.
- 2) If the user accepts the disclaimer, a registration link is enabled on the web page.
- 3) The registration link points to a form hosted in the IMAS-IMIM server.
- 4) The User fills and submits the form and immediately receives an automatic acknowledgement e-mail from the EURHOBOP secretariat.
- 5) A copy of the registration data is sent to HOPE for verification of authenticity.
- 6) HOPE confirms Hospital Data to IMAS-IMIM.
- 7) User data are added to the list of new [Registered Hospitals](#)
- 8) Periodically (every month) this list is sent from IMAS-IMIM to ISS
- 9) An e-mail providing username and password is sent by the website Administrator to the new [Registered Hospital](#) for using the *b-benchmarking function* and access to the upload database area of the EURHOBOP website. This username and password is sent to the person stated in the form, who will be the responsible for the username and password use and custody.
- 10) The new [Registered Hospital](#) can now login and enter the EURHOBOP web site containing the link to submit a database.
- 11) The [Registered Hospital](#) sends the database.
- 12) The Data Base is validated and missing and consistency of data is verified by trained personnel. IMAS-IMIM informs CASPUR-ISS and [Registered Hospitals](#) are then added to the list of new [Affiliated Collaborating Partners](#). The username and password they had already received by the website Administrator allow them to access the entire EURHOBOP member area.
- 13) The new [Affiliated Collaborating Partner](#) Pls names and Institutional details are openly shown on the EURHOBOP website.

14) Data file format and structure. The only accepted participation for collaborating partners is with individual patient data bases gathered after year 2000. Data bases with at least 200 individual patient data need to be structured on a “;”-delimited field database with the following variables (in this order) on the first row: Hospital name; consecutive patient number starting with “001”; age in years, sex (0=man; 1=woman); diabetes (0=no; 1= yes); hypertension (0=no; 1= yes); and history of CVD (0=no; 1= yes; 9=missing). Please note that missing data on age, sex, diabetes, and hypertension are not allowed. If at least 200 patients with complete data in these fields are not present in the data base, it will not be accepted to qualify as an **Affiliated Collaborating Partner**.

15) As mentioned in point 3, the Registered Hospitals who do not qualify to upgrade to the affiliated status, will also have access to the functions by entering the required proportions for the necessary variables, but such data and the obtained output will not be considered valid, and will not be used in the validation process of the EURHOBOP functions. We recommend the following proportions and mean be calculated with at least 200 consecutive patients with either: Myocardial infarction, unstable angina, thrombolysis, percutaneous transluminal intervention, or coronary angiography, and mean age, proportion of women, proportion of diabetic patients, proportion of hypertensive patients, and proportion of patients with history of CVD. The following information will also be required: on-site catheterization laboratory, on-site coronary surgery facilities and University hospital status.

ANNEX 1 (3)

New version of the flow chart, dated 9.06.2010

