



# EBM

## ADVISORY BOARD FOR “EBM RENAISSANCE”

FLORENCE, 21-22 OCTOBER 2016  
PALAZZO MEDICI RICCARDI

PROMOTED BY



FONDAZIONE  
INTERNAZIONALE  
MENARINI

# ADVISORY BOARD FOR “EBM RENAISSANCE”

## SCIENTIFIC COORDINATOR

Gian Franco Gensini

## CHAIRPERSONS AND SPEAKERS

Federico Cabitza  
Gianna Camiciottoli  
Giancarlo Casolo  
Gabriele Castelli  
Simone Cheli  
Carlo Di Mario  
Claudio Fadda  
Luisa Fioretto  
Gian Franco Gensini  
Robert Golub  
David Kent  
Francesca Martella  
Massimo Milli  
Massimo Pistolesi  
Stefano Ricci  
Virgilio Sacchini  
Paola Santalucia

## DISCUSSANTS

Cristina Cenci  
Massimo Fini  
Nello Martini  
Serafina Valente  
  
Rosanna Abbate  
Camilla Alderighi  
Nadia Aspromonte  
Andrea Belardinelli  
Alessandro Bussotti  
Alessandro D'Alessandro  
Enrico Desideri  
Salvatore Di Somma  
Ornella Fouillouze  
Leonardo Fabbri  
Alberto Fortini  
Francesco Gabbrielli  
Fulvio Glisenti  
Roberto Gusinu  
Gaetano Lanza  
Marco Mannucci  
Rossella Marcucci  
Maria Teresa Mechi  
Alessandro Mugelli  
Fabrizio Muscas  
Giovanni Navalesi  
Anita Norcini Tosi  
Antonio Panti  
Ferdinando Paternostro  
Paolo Pieragnoli  
Abdel Qader  
Raffaele Rasoini  
Gianmaria Rossolini  
Stefano Taddei

## EVIDENCE BASED MEDICINE (EBM) RENAISSANCE

In 2015, we started to confront, discuss and share with a panel of experts in EBM, Precision Medicine, Information Communication Technology and Narrative Medicine to consider which methodologies were essential to personalized medicine.

Indeed, “EBM Renaissance” wants to combine the progress of modern technological medicine with Narrative Medicine, using creative and operative resources from Information Communication Technology (Big Data management and analysis, application of new automatic learning and artificial intelligence techniques, new types of communication between doctors and between doctors and patients, new interaction and data view models) to give professionals the necessary knowledge to create Assistential Diagnostic-Therapeutic Paths by integrating:

- the usage and integration of scientific knowledge by coherently using innovative and computer technology;
- the application of EBM and Precision Medicine integrating networks of inter-disciplinary scientific knowledge;
- the establishment of the relationship between patient and doctor taking into account the values of the patient, as well as psychological and religious aspects;
- the sharing in an international and multidisciplinary movement for EBM Renaissance aiming at personalizing diagnostic and therapeutic aspects and to integrate the essential features of Evidence Based Medicine, Precision Medicine and Narrative Medicine.

In order to do this, in the preliminary meeting for the preparation of the EBM Advisory Board 2016, we decided to confront with each other on 3 different Assistential Diagnostic-Therapeutic Paths (Heart failure, Breast cancer and COPD) and assess the feasibility of the rationale mentioned above. This confrontation, discussion and sharing is not only limited to the panel of experts who already met for the preliminary meetings or to the international Opinion Leaders who will meet in Florence on next October 2016, but it will be available to the Oxford EBM Renaissance Movement and to the entire network of EBM, Precision Medicine, Information Communication Technology and Narrative Medicine followers. This will be possible through an on-line consensus Yammer platform, to give the opportunity to show interest in this EBM improvement and bringing up to date process.

**Gian Franco Gensini**

President of the Italian Group of “EBM Renaissance”

# ADVISORY BOARD FOR “EBM RENAISSANCE”

## TOPICS AND PROGRAM

As already highlighted in the introduction by Gian Franco Gensini, the Topics to discuss about during the Advisory Board 2016 are not intended to be chosen by a limited Group of Experts who will meet in Florence, but to be discussed before and after the date of the meeting (Gabinetto G.P. Vieuousseux, 21-22 October 2016) in an on-line discussion between the biggest number of experts in EBM, Precision Medicine, Information Communication Technology and Narrative Medicine, using the “consensus conference” Yammer platform.

With this aim, not to discuss the rationale and objectives above mentioned, but to choose and to possibly confirm the Topics of the Advisory Board of preparation of the 1<sup>st</sup> International Meeting “Florence EBM Renaissance 2017”, we will ask for opinions, suggestions, in-depth analysis and alternatives to the hypothetical topics:

- *Evidence Based Medicine: but what crisis?*
- *Can Precision Medicine, Information Communication Technology and Narrative Medicine be efficiently integrated for a real “EBM Renaissance”?*
- *EBM and Complexity Medicine: is it a really effective binomial?*
- *How to identify the useful models for some ADTP characterized by the coherent application of EBM, Precision Medicine, Information Communication Technology and Narrative Medicine?*
- *Doctor - Patient relationship: how to combine EBM, psyche and religious values of the patient?*
- *How to overcome the limits set by the lack of computer culture in the staff, the lack of resources to implement technological innovations and the lack of a solid computer standardization?*
- *“EBM Renaissance” can be measured by how rapidly one understands that an ADTP is not appropriate anymore? or by how rapidly one understands that that a marker is not typical anymore? or by how rapidly one understands that an event observed in heart pathology could benefit pulmonology?*

## ADVISORY BOARD FOR “EBM RENAISSANCE”

Florence, 21-22 October 2016

The program of the 2<sup>nd</sup> Plenary Meeting of the EBM Advisory Board will be the following:

- The meeting will start with an introduction by Gian Franco Gensini, who will show once again the EBM Renaissance Group 2015/2016 planning as well as the rationale and objectives of the meeting he will open.
- The introduction will be followed by the report of Mr. David Kent (Tufts University, Boston), who will speak about his personalized medicine experience.
- Later there will be 2 speeches by Federico Cabitza and Claudio Fadda about an integrated path criteria to then create 3 different ADTP (for breast cancer, heart failure and COPD) as an example of the integration of Precision Medicine, Narrative Medicine, EBM and new computer technology.
- After each speech there will be an inter-disciplinary discussion by a panel of Experts on each proposal and its feasibility.
- During the discussion a suggestion form will be handed out to collect commentaries and possible doubts of the Opinion Leaders who will attend the Advisory Board 2016. This first part of the activities will be followed by a speech by Stefano Ricci and Paola Santalucia.
- At the end of this first session, on October 22, there will be other 3 sessions organized in the same way and characterized by the presentation of an integrated path (combining EBM, Precision Medicine, Narrative Medicine and modern technologies) followed by a discussion on it and its real applicability.
- The integrated Path will be presented in a 30-minute-long presentation; after it there will be the commentaries of the Group, the confrontation with the panel and suggestions from the audience.
- The work of the EBM Advisory Board will be meaningful only if it will be possible to write a document with precise “recommendations” on how to start to combine EBM, Precision Medicine, Information Communication Technology and Narrative Medicine; not too much theoretical like a Manifesto of the “EBM Renaissance” Movement, but more practical, giving a methodology to create ADTPs which can be adapted to different contexts.
- Later planning cannot exclude a solid communication strategy, both at Italian and International level, in order to discuss by agreeing but also by constructively disagreeing
- In this stage, experimental projects controlled by the Group could be carried out through the platform connected to the Multi-disciplinary Inter-institutional BioBank (BioBIM) created by San Raffaele alla Pisana IRCSS Institute
- If the group will consider the thought resulting from the discussion to have developed well enough so as to be spread and if the audience will widen, it will be possible to plan, organize and realize the 1<sup>st</sup> International Conference “Florence EBM Renaissance 2017”. Clearly, with the non-conditional contribution of Menarini International Foundation.

# ADVISORY BOARD FOR “EBM RENAISSANCE”

## 2016 EBM ADVISORY BOARD PROGRAM

21 october 2016

SALA LUCA GIORDANO

**Chairpersons:** Gian Franco Gensini  
Robert Golub

13.00-14.00 Participant registration and *welcome lunch*

14.00-14.30 Introduction by  
Gian Franco Gensini:  
What Renaissance for EBM?

14.30-15.00 Different approaches in health care personalized for the individual patient.  
Not only-omics  
David Kent

15.00 Discussion with the panel of Experts

15.30-16.00 The representation of care trajectories Case recording tools, practices and skills: the necessary premises to the Renaissance of EBM  
Federico Cabitza

16.00 Discussion with the panel of Experts

16.30-17.00 Healthcare: what Cognitive Computing Journey (towards an EBM Renaissance)?  
Claudio Fadda

17.00 Discussion with the panel of Experts

17.30-18.00 Stroke e Gender, prediction risk models: where do we go from now?  
Stefano Ricci  
Paola Santalucia

18.00 Discussion with the panel of Experts

18.30 *Interventions*  
Nello Martini  
Observations by the audience of Opinion Leaders and GPs in audience

## 22 october 2016

SALA LUCA GIORDANO

**Chairpersons:** Gian Franco Gensini  
Robert Golub  
David Kent

8.30-9.00 Synthetic presentation of the topics discussed during the first day of 2016 EBM Advisory Board  
Gian Franco Gensini

9.00-9.30 Presentation of a shared integrated path for COPD. With the contribution of:  
Massimo Pistolesi  
Gianna Camiciottoli

9.30 Discussion with the panel of Experts

10.00-10.30 Presentation of a shared integrated path for breast cancer.  
With the contribution of:  
Virgilio Sacchini  
Luisa Fioretto  
Francesca Martella  
Simone Cheli

10.30 Discussion with the panel of Experts

11.00-11.30 Presentation of a shared integrated path for heart failure.  
With the contribution of:  
Giancarlo Casolo  
Gabriele Castelli  
Carlo Di Mario  
Massimo Milli

11.30 Discussion with the panel of Experts

12.00 Commentaries, suggestions and worries about the real application of the findings by Opinion Leaders and GPs in the audience.

12.45-13.15 Synthesis of the findings, planning definition and conclusion

*Farewell lunch*

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*Organizing Secretariat*

PLS Educational Srl



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