

B.17



Faculty of Medicine Universitas Indonesia



# PROCEEDING BOOK

## The 6<sup>th</sup> JAKARTA MEETING ON MEDICAL EDUCATION

**"BACK TO BASIC :  
GROUNDING MEDICAL EDUCATION PRACTICE TO THE THEORETICAL  
AND SCIENTIFIC EVIDENCE"**

**December, 6 - 8 2013**

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*"Back to basic": grounding medical education practice to the theoretical  
and scientific evidence*

**Jakarta , December 6-8 , 2013**

## **PROCEEDING BOOK**

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## Table of Contents

CHAIRPERSON'S MESSAGE.....	ii
PROGRAMME .....	iii
Organizing committee .....	vi
PLENARY I.....	1
PLENARY II.....	3
SYMPOSIUM I.....	5
SYMPOSIUM II.....	9
PANEL DISCUSSION I.....	13
Symposium III (student symposium) .....	17
Panel Discussion II .....	19
WORKSHOP .....	22
FREE PAPERS .....	42
SPECIAL EXPLORATIVE SESSIONS (SES).....	145
SPONSORSHIP .....	148

## CHAIRPERSON'S MESSAGE

Dear Colleagues,

The 2013 Jakarta Meeting on Medical Education (JakMed) will be the sixth JakMed, which is the annual scientific meeting for medical and health professions educators held by the Faculty of Medicine Universitas Indonesia. This year's theme is **"Back to basic": grounding medical education practice to the theoretical and scientific evidence**. This theme is specifically chosen because various aspects of medical and health professions education have been discussed in the first up to the fifth JakMed (2008-2012). Therefore, in the sixth JakMed we wish to look back at the basic theory and foundation that build the current medical and health professions education practice.

The 6<sup>th</sup> JakMed will cover almost all aspects of medical and health professions education, ranging from curriculum development to educational program evaluation. Distinguished speakers both national and international will be invited to give their perspectives on particular areas of medical and health professions education. It is expected that every speaker will convey the theoretical and empirical foundation, which underlie a particular approach that is being discussed. More importantly, it is also expected that this particular meeting will become a melting pot for research results in the field of medical and health professions education. Therefore, we also invite participants from all areas in Indonesia to participate in this meeting through poster and oral presentations.

Students are the important stakeholders of medical education. Therefore, undergraduate and postgraduate students, including fresh graduates, will be invited to share their thoughts and ideas in regards to their learning experiences. Students' perspectives are highly valuable in ensuring that the educational program and curriculum are in line with the needs of the main stakeholder. Although the title of the meeting is Jakarta Meeting on Medical Education, we would like to extend the invitation to participate in this meeting to educators from other health professions areas, such as nursing, dentistry and pharmacy.

Kind regards,

**Diantha Soemantri**

# PROGRAMME

*Main conference @ Rumpun Ilmu Kesehatan (Health Sciences Cluster) Building,  
Universitas Indonesia*

Time	Activity							
<b>Day I, Saturday 7<sup>th</sup> December 2013</b>								
07.30 – 08.30	Registration							
08.30 – 09.00	Opening ceremony <i>Master of Ceremony</i>							
09.00 – 09.45	<b>Plenary I</b> Medical education as a newly emerging area in medicine Moderator : Sjamsuhidajat (FKUI) Speaker : Albert Scherpbier (Maastricht-Netherlands)							
09.45 – 10.30	<b>Plenary II</b> Educating reflective physicians: the role of medical teachers Moderator : M Djauhari Widjajakusumah (FKUI) Speaker : Koh Dow Rhoon (National University of Singapore )							
10.30 – 11.00	Coffee break							
11.00 – 12.30	<b>Symposium I</b> Have we been selecting our students well? Moderator : Estivana Felaza (FKUI) Speakers :							
11.00 – 11.20	• Illah Sailah (Ministry of Education and Culture)							
11.20 – 11.40	• Moi Kok Wah (Workpsychology group, Kualalumpur)							
11.40 – 12.00	• Sri Linuwih Menaldi (FKUI)							
12.00 – 12.30	Discussion							
12.30 – 13.30	Lunch break							
13.30 – 15.00	<b>Symposium II</b> Teaching medical sciences and clinical skills: the importance of understanding the basic concepts and clinical relevance Moderator : Marcellus Simadibrata (FKUI) Speakers :							
13.30 – 13.50	• Hiroshi Nishigori (University of Kyoto, Japan)							
13.50 – 14.10	• Ardi Findyartini (FKUI)							
14.10 – 14.30	• Hikmawati Nurrokhmanti (FK UGM, Yogakarta)							
14.30 – 15.00	Discussion							
15.00 – 17.00	<table border="1"> <tr> <td rowspan="2">Special Explorative Sessions (SES)</td> <td>Short Communication 1</td> <td>Short Communication 2</td> <td>Short Communication 3</td> </tr> <tr> <td>Poster Presentation 1</td> <td>Poster Presentation 2</td> <td>Poster Presentation 3</td> </tr> </table>	Special Explorative Sessions (SES)	Short Communication 1	Short Communication 2	Short Communication 3	Poster Presentation 1	Poster Presentation 2	Poster Presentation 3
Special Explorative Sessions (SES)	Short Communication 1		Short Communication 2	Short Communication 3				
	Poster Presentation 1	Poster Presentation 2	Poster Presentation 3					

<b>Day II, Sunday 8<sup>th</sup> December 2013</b>			
08.00 – 09.30	<b>Panel Discussion I</b> Implementing interprofessional education in Indonesia: social and cultural perspectives Moderator : Bambang Tridjaja (FKUI) Panelist :		
08.00 – 08.20	<ul style="list-style-type: none"> <li>• Diantha Soemantri (FKUI)</li> </ul>		
08.20 – 08.40	<ul style="list-style-type: none"> <li>• Martina Sinta Kristanti (Nursing, UGM)</li> </ul>		
08.40 – 09.00	<ul style="list-style-type: none"> <li>• Samuel Josafat Olam (UI <i>graduates</i>, Jakarta)</li> </ul>		
09.00 – 09.30	Discussion		
09.30 – 09.45	Coffee break		
09.45 – 11.45	Short Communication 1	Short Communication 1	Short Communication 1
	Poster Presentation 1	Poster Presentation 1	Poster Presentation 1
11.45 – 12.45	Lunch break		
12.45 – 14.15	<b>Symposium III (student symposium)</b> The challenge of diversity in medical education Moderator : Rita Mustika (FKUI) Speakers :		
12.45 – 13.05	<ul style="list-style-type: none"> <li>• Anwar Jusuf (FKUI)</li> </ul>		
13.05 – 13.25	<ul style="list-style-type: none"> <li>• Dina Faizah dan Putu Ayuwidia Ekaputri (Student FKUI)</li> </ul>		
13.25 – 13.45	<ul style="list-style-type: none"> <li>• Ghalib Haryawan (Student FKUI)</li> </ul>		
13.45 – 14.15	Discussion		
14.15 – 15.45	<b>Panel Discussion II</b> Exploring ways to provide the best clinical supervision in undergraduate and postgraduate medical programs Moderator : Jenny Bashiruddin (FKUI) Panelist :		
14.15 – 14.35	<ul style="list-style-type: none"> <li>• Koh Dow Rhon (National University of Singapore )</li> </ul>		
14.35 – 14.55	<ul style="list-style-type: none"> <li>• Hiroshi Nishigori (University of Kyoto, Japan)</li> </ul>		
14.55 – 15.15	<ul style="list-style-type: none"> <li>• Kiki Lukman (FK UNPAD, Bandung)</li> </ul>		
15.15 – 15.45	Discussion		
15.45 – 16.15	Best oral and poster presentation Closing ceremony and introduction of the 6 <sup>th</sup> Jakarta Meeting on Medical Education		

**Pre-conference workshop @ RIK Building, Universitas Indonesia  
6<sup>th</sup> December 2013**

**08.00 – 12.00 WIB**

ID	Title	Resource person
WS1	Cinemaducation: using movies for teaching ethics and professionalisms	Nani Cahyani Sudarsono (UI) Oktavinda Safitry (UI)
WS2	How to prepare simulated patients for communication skills practice	Endang Basuki (UI) Arif Marsaban (UI) Adisti Dwijayanti (UI)
WS3	Managing an evidence-based skills training program: Working with simulators in teaching procedural skills and physical examination in a skill laboratory	Lukas Daniel Leatemia (Unmul) Fundhy Sinar Prihartanto (Unair) Sari Puspa Dewi (Unpad)
WS4	Introduction to qualitative research in medical education	Albert Scherpbier (Maastricht) Indah Suci Widyahening (UI)

**13.00 – 17.00 WIB**

ID	Title	Resource person
WS5	Giving constructive feedback: challenges and tips	Rita Mustika (UI) Setyo Widi Nugroho (UI) Natalia Widiasih (UI)
WS6	Facilitating a teaching session for the Hypothesis-Driven Physical Examination (HDPE): Teaching physical examination along with clinical reasoning	Hiroshi Nishigori (University of Kyoto, Japan) Yuka Urushibara, (University of Kyoto, Japan)
WS7	Preparing students for cross-cultural communication	Herqutanto (UI) Wresti Indriatmi (UI) Dhanasari V Trisna (UI)
WS8	Developing Entrustable professional activities (EPAs) for specialty training (residency) program	Bambang Tridjaja (UI) Diantha Soemantri (UI) Petrin Redayani Lukman (UI)



## **Organizing committee**

*Department of Medical Education Faculty of Medicine Universitas Indonesia (FMUI)  
in collaboration with Continuing Medical Education (CME) Faculty of Medicine  
Universitas Indonesia*

### **Advisory Board**

**Dean of FMUI**

**Academic Manager of FMUI**

**Head of Department of Medical Education**

**Head of Continuing Medical Education (CME)**

**R. Sjamsuhidajat**

**Lukman Hakim**

**Mpu Kanoko**

**Anwar Jusuf**

**Patron : Pradana Soewondo**

**Chair : Diantha Soemantri**

**Vice Chair/Treasurer I : Rita Mustika**

**Treasurer II : Dewi Sulanjani**

**Executive secretary : Amudi Tamba Pasaribu**

**Scientific and speakers : Ardi Findyartini  
Mardiastuti Wahid  
Nani Cahyani  
Sri Linuwih Menaldi**

**Program (event) : Estivana Felaza  
Iris Rengganis  
Fathiyah Isbaniah**

**Fundraising : Marcellus Simadibrata**

**Publication &  
Documentation : Adi Nugraha**

**Registration : Bira Arnetha  
Rizky Amelia  
Zulmaily**

**Liaison Officer : Dimas Rangga**

**Equipments : Judiharto  
Slamet Sudirman**

*learning eksperimental* or directly experience learning method,<sup>2,3</sup> include humanism aspect, ethics, ethnics and habits that consent on lovely and individual level.<sup>4</sup>

**POSTER C2**  
**TEXTBOOK OF PATHOLOGY OF MOTION SYSTEM BLOCK BASED ON CLINICAL PROBLEMS**

R Edi Fitriyanto, Novyan Lusiana, Syaefudin Ali Akhmad  
Facultas Kedokteran, Universitas Islam Indonesia

According paradigm of Problem Based Learning (PBL) method, learning activities in Block Motion System focused on tutorial discussion. In the discussion, the problem shown as scenarios or cases. It triggers the discussion to achieve the learning objectives. Understanding of the medical knowledge is developed by in-depth discussion about the clinical problem that is often encountered, included symptoms, signs or laboratory tests results. Deepening of discussion refer to the competency standards that had been defined. The main problem of students is how to integrating of many related sciences, especially pathology. Pathology is talking about disease or disorder, which covers the causes, pathophysiology, signs, symptoms and the organ or tissue changes, that occur macroscopically and microscopically. Pathology has an important role to analyzed the clinical problems. So, this textbook is not merely descriptive, but include the concept of analytic reasoning. This book book contain about trauma, neuromuscular disorders, inflammation, metabolic disorders, degeneration disorders, congenital abnormalities and growth disorders, that cause disturbances in motion systems, divided into five chapters. Each chapter began with a scenario or case, then decided differential diagnosis, explained pathophysiology or pathogenesis and described clinical features and histopathological tissue changes. This book also contained any pictures and tables that help the understanding of students.

Utilization of the textbook was evaluated by acceptance of students and comparison the mean of block written test score. Results of the questionnaires showed that students of this book may be accepted by students to understand the material block. The mean of Block Motion System written test score Academic Year 2011/2012 (52.31) is higher than Academic Year 2010/2011 (42.00), increased 10.31 points. Thus the textbook is very helpful in understanding the material Block of Motion System.

Keywords; textbooks, clinical problems, pathology, motion system.