



THE 13th

JAKARTA MEETING ON MEDICAL EDUCATION

Envisioning the future of medical
education: Evolution or revolution?

23rd-24th October 2021



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PROCEEDING BOOK

The 13th Jakarta Meeting on Medical Education

“Envisioning the future of medical education:
Evolution or revolution?”

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Chairperson Message

Greeting from Jakarta.



Many ideas grow better when transplanted into another mind than the one where they sprang up.

(Oliver Wendell Holmes, American physician & writer)

It was November 2008, when Department of Medical Education Faculty of Medicine Universitas Indonesia initiate the first Jakarta Meeting on Medical Education (JAKMED). Since the first, JAKMED has been intended to become an annual melting pot for everyone, not only for medical and health professions educators striving for the latest and best evidence in this subject area, but also for all medical and health professions teachers- basic science and clinical teachers, program directors, as well as medical and health professions residents and students, to share idea and collaborate. From time to time, we are proud to have witnessed the quality improvement of the research being submitted to JAKMED.

Last year, due to COVID-19 pandemic situation we decided to postpone JAKMED 2020. However, as disruptions were pushed rapidly, medical and health professions education have been forced to adapt, and so do we. We are proudly presenting this year first full virtual JAKMED with the main goal of medical and health education that remains the same: to develop the next generation of professional health practitioners. In this year meeting, we are going to explore not only the present changes due to the pandemic but also the future of medical and health professions education following this pandemic. The theme of this year's conference will be: **“Envisioning the future of medical education: evolution or revolution?”**

We are going to discuss various topics aligned with the theme, from how research in medical education would play roles in shaping future medical education, to envisioning the future of medical education itself. All seven workshops of this year JAKMED are also strongly related to the future of medical education, from the skills teaching which all of us feel how challenges it is with the current situation, to portfolio assessment that we feel more in needs after this pandemic,

about student motivation as a complex soft skills that needs to be maintained despite the lack of face to face meeting, leadership approaches during changes, digitally transformed faculty development to prepare our faculty members in facing these rapid changes, and clinical teaching and learning. We are also going to discuss a very fresh topic in Indonesian higher education system, which was Kampus Merdeka in our panel discussion session.

We are very delighted and humbled to be able to invite our honorable speakers from literally across the world, thanks to the pandemic that made this a lot easier: Australia, the United Kingdom, the Netherlands, the United States of America, Canada, Malaysia, Singapore, and also from all parts of Indonesia. We would like to welcome all participants from all over Indonesia and also from our neighboring South East Asian Countries. We hope that JAKMED will provide all participants to share experiences and learn from each other, initiate new ideas and innovations.

In this opportunity, we would also like to thank the deanery of FMUI for continuously supporting JAKMED, faculty members of FMUI, especially faculty members from Department of Medical Education. We are grateful, respect, and admire our senior member who initiate medical education and stay with us to grow it even further and pray for our late seniors and colleagues.

Last but not least we are proudly launch a set of four references book on fundamental of medical education. We do hope our effort could contribute to advancement of medical education. Above all, on behalf of the Organizing Committee, I would like to warmly welcome you to our meeting, the 13th Jakarta Meeting on Medical Education. Hope you enjoy the conference and see you.

Sincerely yours,

Dr. dr. Rita Mustika, M.Epid

Chairperson of the 13th Jakarta Meeting on Medical Education 2021



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Conference Schedule

Saturday, 23rd October 2021

TIME	SESSION NAME	RESOURCE PERSONS
09.00 - 09.30 (UTC+7)	Opening ceremony	
09.30 - 10.15 (UTC+7)	Keynote speech: The role of medical education research in shaping our thoughts on the future scenario of medical education	Speaker: Lambert Schuwirth Moderator: Dwiana Ocviyanti
10.30 - 12.00 (UTC+7)	Free paper presentation	
13.00 - 15.00 (UTC+7)	Plenary session: Future of medical education	Speaker: Trudie Roberts Moderator: Theddeus OH Prasetyono
15.30 - 17.30 (UTC+7)	Parallel workshops Workshop 1 Instructional Design for Complex Skills Teaching: The 4C/ID Approach Workshop 2 How to develop assessment portfolio Workshop 3 Finding your why: Perspectives of self-determination theory** Workshop 4 Leading through change: How to tackle pitfalls and challenges in medical school	Jeroen van Merriënboer, Astrid Pratidina Susilo, Ardi Findyartini Saiful Bahri Yusoff, Diantha Soemantri Rashmi Kusurkar, Albert Scherpbier, Rita Mustika

Sunday, 24th October 2021

TIME	SESSION NAME	RESOURCE PERSONS
08.00 - 10.00 (UTC+7)	Parallel workshops	
	Workshop 5 Digital transformation of faculty development: Beyond technology	Yvonne Steinert, Ardi Findyartini
	Workshop 6 Clinical teachers: How to make students learn in clinical settings?	Subha Ramani, Rita Mustika
	Workshop 7 Clinical students: How to learn effectively in clinical settings?*	Dujeepa Samarasekera, Estivana Felaza
10.00 - 11.30 (UTC+7)	Panel discussions: “ <i>Kampus Merdeka</i> ”, adopting the philosophy of personalized learning in medical and health professions education	Speakers: Vishna Devi Nadarajah, Gandes Retno Rahayu, Fona Qorina
		Moderator: Diantha Soemantri
11.30 - 12.00 (UTC+7)	Closing ceremony	

** Workshop is open for health professions students

P-205 Exploration of student knowledge of hard skills and soft skills in medical education at faculty of medicine Baiturrahmah University

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Background: Medical education is academic learning that is carried out based on learning at the university. Learning experiences during lectures must be able to improve hard skills and soft skills in a complementary learning process. Development in building a character is called soft skills.

Aim of study: To explore the knowledge and development of students about hard skills and soft skills at the Faculty of Medicine in Baiturrahmah University.

Method: The type of study design was to carried out using qualitative phenomenological methods that explore students knowledge of hard skills and soft skills. The sampling technique used a judgmental sampling method. Document study that regulates hard skills and soft skills in medical education of Baiturrahmah University, open-ended questions to 10 respondents. The criteria for research respondents are students undergraduate and professional programs in 2016 and 2017 whom incumbent in the structural organization and has completed his tenure in the structural organization of student, focus group discussion with the total responden (N=6) selected from unique answer given in open-ended questions and in-depth interview with same respondent from focus group discussion the totally (N=6).

Results: Medical students have a good knowledge of hard skills and soft skills that they have acquired during lectures and in the organization shown by given answer in open ended question. Medical students can differences between interpersonal and intrapersonal skill in soft skills and know the importances of hard skills and soft skills as medical students from focus group discussion. The regarding and development of students on soft skills and hard skills that are obtained are sufficient known from given answer in in-depth interview that implemented.

Conclusion: This research concluded that academic regulation of medical faculty in Baiturrahmah University support students in improving the ability of hard skills and soft skills. Student activists from the Baiturrahmah University Medical Faculty realize how important it is to have hard skills and soft skills as a future doctor. Medical students should have capabilities of hard skills and soft skills which they acquire from academic or non-academic activities to be a five stars doctor.