

Report of workshop in Vienna of ICU and ICARE which was in IDM

16 October-20 October 2022

Respected professor Mosad,

Thank you for your valuable trust in my abilities and accepting to represent faculty of medicine October 6 university in this workshop. This a brief of what was achieved in this workshop.

The first presentation was by Dr. Vid Velikic from Vienna who discussed the effects of clinical clerkship in psychiatry and medical studies in Vienna internship and possibility to implement telemedicine in psychiatry. The presentation showed the results of the survey they performed for the opinion of the doctors and nurses who were involved in psychiatry medicine. There was disapproval of the validity of using telemedicine in psychiatry.

There was presentation of professor doctor Nick Guldmond which discussed experience and reflection on e-Health implementation. Which showed satisfaction of stakeholders about 90% and it was applied via a software application which was available for all doctors in the same and regional hospitals, who can easily access to all health information of all patients treated in these hospitals.

Moreover, students could have permission of access foe educational purpose as the patients signed consent for that.

Another presentation of professor Dr. Ahmad Makhoulf who via zoom who presented guidelines for the junior medical students run primary care clinics and internship as a result of the survey about the issue related student internship. The presentation showed of 2 years plan of training the senior medical students in different departments with 360 degrees periodic evaluation and a check list of abilities reflecting the competency-based teaching curriculum for each clinical department including the main clinical departments of (internal medicine, pediatrics, general surgery and gynecology and obstetrics department)

Then the students can choose 2 departments for further training in addition for more specialized department for example (ENT, Anesthesia, pulmonology, etc....)

There was a presentation of Dr. Melita Sogomonjan, Ph.D. from Tallinn University of Technology, who talked about Micro-degree development for medical doctors on Innovation and leadership in medicine. This diploma will be announced next month and will start in 2023 it will include 6 modules taught by lecture, self-learning, and team-based learning. The curriculum is not yet established nor the teaching staff as they should all have a degree of medical doctor.

Another 2 presentation of 2 professors from a public faculty of medicine of a Lebanon university, (FoM-L) professor Dr. Hussein Mcheimeche and Dr. Mirna Chahine who discussed the system of studying medicine and the training programs of the students.

They highlighted the curriculum of teaching artificial intelligence which they implement in the medical program for the undergraduate students. They also proposed their experience of training their internship students.

At the end there was a meeting with a anesthesia resident discussing her training program of 40 working hours per week and what are the drawbacks of that program and what is the suggestion for improving the outcomes.

She also presented a research work which she was demanded to do during her training period as a resident which was an observational study of the implementation of telemedicine in psychiatry practice.

The visit Herz Jesu hospital Vienna and faculty of medicine was cancelled because of objection of infection control unit in the hospital for fear of COVID-19 as we are still in pandemic.

Action plan to participate in ICARE project:

- Give survey to senior and junior medical staff, internship students and stakeholders as patients about running a primary care clinic by internship student
- Perform meetings with the staff in medical departments to put guidelines of how to run these primary care clinics by internship students with remote supervision
- Specify particular clinics for this purpose with full equipment and PC with internet connection and Informatic system

- Start a pilot study about running a primary care clinic by internship student with feedback to correct any defaults
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Action plan to participate in ICU project:

- Out a training plan and full orientation for medical staff of clinical department for health informatic system
- Make a list of the requirements needed completion of wide spreading of this health informatic system to be accessible to all medical staff
- Distribute a survey for medical staff about the use of health information system with analysis and resume of feedback to be followed by correction plan.

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