

Project:	„Innovating quality assessment tools for pharmacy studies in Bosnia and Herzegovina“ – IQPharm
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Work Package 2:	DEVELOPMENT
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Lead Organization:	University of Split
Participating Organization:	University of Banja Luka, University of Sarajevo, University of Tuzla, University of Mostar, University of Novi Sad, D'Annunzio University of Chieti–Pescara, Trinity College Dublin
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Deliverable data	Work Package and Outcome ref.nr	2.4.5
	Title	Performing Post Hoc OSCE evaluation (corrective meeting)
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Event <input type="checkbox"/> Learning material <input checked="" type="checkbox"/> Report <input type="checkbox"/> Training material <input type="checkbox"/> Service / Product
	Description	<p>All data and practical experience gained through the large scale of compulsory OSCE at BiH partner institutions, including students and teachers staff feedback, will be communicated and discussed among the consortium partners.</p> <p>Aspects related to technical functioning, overall methodology, results obtained and their implications for quality assessment and curriculum mapping will be evaluated, and included in the final OSCE Implementation Guideline document.</p>
	Date	14.12.2022.
	Language	Bosnian/Croatian/Serbian and English
Target groups	<input checked="" type="checkbox"/> Teaching staff <input checked="" type="checkbox"/> Students <input type="checkbox"/> Trainees <input type="checkbox"/> Administrative staff <input type="checkbox"/> Technical staff <input type="checkbox"/> Librarians <input type="checkbox"/> Industry partners, WB Higher education authorities	
Dissemination level	<input checked="" type="checkbox"/> Department/Faculty <input type="checkbox"/> Local <input checked="" type="checkbox"/> National <input checked="" type="checkbox"/> Institution <input type="checkbox"/> Regional <input checked="" type="checkbox"/> International	
Lead Organization	UNIST	
Participating Organization	All consortium members	
Task	Performing Post Hoc OSCE evaluation (corrective meeting)	

Revision History				
Version	Date	Author(s)	Organization(s)	Brief description of change
v.01	20.12.2022.	Fahir Bečić (UNSA), Elma Veljović (UNSA), Ana Šešelja Perišin (UNIST), Josipa Bukić (UNIST), Nataša Bubić Pajić (UBL), Anđelka Račić (UBL)	UNIST	in progress

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1. INTRODUCTION

After the organization of the OSCE pilot in Sarajevo, it was necessary to organize a post hoc evaluation meeting. The purpose of the post-hoc meeting was to discuss all the weaknesses observed during the OSCE pilot and potential problems that could arise during the organization and preparation of the OSCE implementation at partner institutions, especially taking into account the implementation of OSCE on a large number of students. The Objective Structured Clinical Evaluation (OSCE) corrective meeting took place at the School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin, from 12th to 14th December 2022.

2. POST HOC OSCE EVALUATION

Members of the IQPharm Project team from universities of Sarajevo, Banja Luka, Mostar, Novi Sad and Split attended the activities related to the development of Objective Structured Clinical Evaluation (OSCE) in Dublin, Ireland, at the School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin (TCD). The activities took place from 12th to 14th December 2022.

After the Pilot implementation of OSCE in Sarajevo in September 2022, present activities in Dublin were corrective meetings on assessing and improving technical and organizational capacities and performing and post hoc evaluation of OSCE. Associate professor Elma Veljović (UNSA), presented to partners an overview about the OSCE pilot implementation that was organized in Sarajevo with a detailed overview of the perceived challenges and weaknesses that appeared during performance.

Colleagues from Split gave a critical overview of the Pilot implementation of OSCE. The most prominent pieces of advice after observing the OSCE pilot were related to the students' preparation, the inequality of the station's difficulty and excessive background noise that disturbed students at certain stations. Students should be detail prepared for what they can expect at each station and previously provided with pre-defined equipment instructions and available material at all stations (computer with internet access, pharmacotherapy manual, notepad, pencil, post-it notes, phone, etc.). That could help students to reduce stress and concentrate more on solving the presented problem at each

station, especially as they stated after the OSCE pilot that it was very stressful to all of them. Better preparation of students and employees is necessary to successfully complete OSCE implementation, especially due to the much larger number of students expected during implementation at partner institutions.

Hosts from TCD, as the institution with the longest and most advanced OSCE tradition, Dr Cathal Cadogan and Dr Theo Ryan presented the experiences of running OSCEs and provided valuable insights and advice on ways to improve organization and implementation of OSCE in Bosnia and Herzegovina in the future. These topics were extensively discussed by all participants in very inspiring meetings.

Additionally, all delegates were brought on a tour of the facilities within the School of Pharmacy and Pharmaceutical Sciences, including the model pharmacy and consultation skills room and concluded the visit with a tour of the Old Library and the Book of Kells.

All details related to the post hoc OSCE corrective meeting are available in the links in Table 1,

Table 1. Links to the Post Hoc OSCE evaluation meeting

Name of the file/resource	Mentioned in section	Found on the Confluence platform (link)
Agenda of meeting	2.	https://docs.google.com/document/d/1MhmBI_LZIK00QdDprUPTo_Yaxz4N8YR-/edit?usp=drive_link&oid=117701489899033954864&rtpof=true&sd=true
List of participants	2.	https://drive.google.com/file/d/1_5kACsIUQabl39_hh8HQUtIWANxILSI/view?usp=drive_link
Event gallery	2.	https://drive.google.com/drive/folders/1JzfnRAaTJDgSJEYuZfFt3GFVIlFEQGVr?usp=drive_link
Event report	2.	https://docs.google.com/document/d/161mSt1he5LBWijL96D9BA4ZMBEhpY_BI/edit?usp=drive_link&oid=117701489899033954864&rtpof=true&sd=true
Meeting evaluation	2.	https://docs.google.com/document/d/1CxQTjuiD6GBJLTTiRGdMQ-V7mCaQmEu/edit?usp=drive_link&oid=117701489899033954864&rtpof=true&sd=true

3. CONCLUSIONS

The Post Hoc OSCE evaluation meeting was successfully completed. Participants were satisfied with the organization and all provided materials, which is evident from the results of the meeting evaluation survey in which they highly rated the event (annex 1). All potential problems regarding OSCE implementation were discussed among the representatives of the partner institutions in order to prevent problems during the final implementation of OSCE, which is

planned in May/June 2023 at universities in Tuzla, Mostar and Banja Luka and in September 2023 at university of Mostar.

4. Annex

EVENT EVALUATION BY PARTICIPANTS *in percentage*

Out of all the attending participants, 8 of them answered the Evaluation form, and the answers (%) were:

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
What is your opinion of the general organization and facilities exploited during the event?	100	0	0	0	0
To which extent did the event cover the announced title?	87.50	12.50	0	0	0
What is your opinion of the presenters/facilitators?	87.50	12.50	0	0	0
Level of quality of presentations given by speakers?	87.50	12.50	0	0	0
To what extent did the event cover your professional needs?	62.50	37.50	0	0	0
What is your opinion of the material that was distributed before or during the event? (if there was any)	75.00	25.00	0	0	0
How do you evaluate the agenda of the event?	87.50	12.50	0	0	0
How do you evaluate the technical resources used?	75.00	25.00	0	0	0
To which extent did the event live up to your expectations?	87.50	12.50	0	0	0
Communication for preparation of the event was satisfactory.	100	0	0	0	0
The targets of the meeting were fulfilled.	75.00	25.00	0	0	0
How satisfied are you from the level of participation to the event proceedings?	100	0	0	0	0