

ICU-RERE project

ICU-Knowledge Triangle, Innovation: Reinforcing of Education- Research E-Health & Medical Links

CESIE REPORT

28/5/2021



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CESIE WP5 – Capacity Building

CESIE was involved in supporting capacity building related to WP5. By creating a draft of the programme that should be updated and implemented by 3 EU HEIs and by identifying and defining an agenda divided into: Time, Activity, Description of the activity, Training method.

The design, development and creation of the training was discussed with both the coordinator and the project partners. The partners took a part by giving feedback and interacting with the proposal developed by CESIE.

For example:

- Dr.Safaa ELMeneza on 12th November 2020 asserted by email that "This is excellent agenda and sure fit the project main objective" and gives other feedback to structure better the activities and timeframe.
- Prof. Taysir Hassan A. Soliman on 14th November 2020 wrote by email that: "document of WP5 is very good and descriptive" and gives suggestion for improving time duration and description of each activities
- Dr. Bassem Kaissi on the 19th November 2020 sent comment by email writing that: the
 activities "looks interesting" and gave feedback on how improve the agenda and the
 programme identifying also training approaches

CESIE was in constant contact with the project coordinator and the various partners explaining the structure it would develop, the objective and its aims.

CESIE developed 2 versions.

- Version 1 in which it presented the idea to the coordinator (Email sent > 9/11/2020)
- Version 2 in which it presented the idea modified with respect to the constructive and fundamental feedback received from the partners (ANNEX 1) (Email sent > 21/12/2020)

Indeed, one framework for the ToT is developed, it covers: preliminary programme, selection criteria of the staff, responsibilities of the partners. Moreover, one email to +10 partners is sent for collection of feedbacks.

The pre- final version, complete with the feedback received from the partners, was presented to the coordinator on 21st December 2020 via email.

Below is the proposal developed by CESIE and finalised with input from partners.

During the last online meeting 26/03/2021, it was agreed on the fact to organise meetings within WPs' members. The meeting for the WP5 was planned for April, however the consortium is waiting for a communication regarding this meeting.



Annex 1

Leader of the Task: P7 **Co – leaders:** P3 and P17

Period: Second year of the project (M2-M10)

Short description of the Task:

The ICU_RERE project aims to develop 5 Train of Trainers (TOT) events of 5 days each. According to the application, it is planned, that these TOT will take place in 3 European partner countries: Italy, Sweden and Estonia.

The first objective is to initiate the comprehensive system of continuous capacity building measures for the academic/research staff involved at the design and the study curricula and delivering of lectures for students of the E-Health course modules as well as professional training of the coachers engaged at functioning of the CeHI centers in Lebanon and Egypt such as various stakeholders, including non-academics from the health sector, pharmaceutical companies, ministry of health, pharmacists, etc..

Indeed, the involved partners will focus on implementing a **capacity building** program to students, academic and non-academic (professional) staff which encourage the entrepreneurship approach in the e-health sector with aim to find more economical, efficient and safety tools and methodologies to improve the patient safe and quality of care.

The second objective is to provide capacity building measures for the CeHI centers staff involved at the activities in administrative, consultation, and technical support of E-Health projects/activities as well as KTERE web platform development and technical support in LE and EG. It provides development of single comprehensive sustainable system "University - Center - Virtual Platform - Users" for development/implementation of innovative E-Health for different segments using different technology/knowledge transfer in E-Health and medical informatics. The maximum synergetic effect will be achieved with the integrated capacity building measures using results of the cooperation between academic staff, IT and Engineering Staff and E-Health professional staff via the existing networks at other partner universities and institutions.

Target groups:

- (i) modules developers and
- (ii) lecturers & CeHI's staff

Up to 4 trainees/partner HEIs will attend training programs to improve their web platform and digital skills, training them on innovative T&L methods & assessment methods, utilizing ICT in health education & gain the know-how knowledge necessary to set up the centers & use digital educational portal

Requested profile of the trainees:

- Relevance of academic/research background to the project content;
- English language skills, min. B2 level;
- Direct participation in a development of study modules;



- CeHI's (potential) staff;
- Ability for team working;
- Commitment to work in international environment.

Draft agenda*:

Day 1

Time	Activity	Description of the activity	Training method
10.00 -	Presentation of	Each participant introduces himself/herself by	Self-
11.00	participants	telling where he/she comes from, what his/her	presentation
		academic and/or professional background is	
11.00 -	Non-formal	Group activities aimed at getting to know the	Interactive and
11.45	activities for	participants, their passions and interests.	non-formal
	group building		activity
11.45 – 12.30	Presentation of the 5 days TOT	Presentation of the training, its objectives, its path, the expected learning. Explanation and discussion also with regard to the project in general. The program will be linked to the results of WP1. Based on the training needs assessment identified in WP1. It will be defined and communicated the purpose, objectives, and outcomes of the training program to the target in a clear way.	Formal presentation
12.30 – 13.15	Learning expectations from participants	Expectations from participants, their educational needs, their fears.	Interactive activity

Day 2

Time	Activity	Description of the activity	Training method
10.00 -	Health and	Presentation of how the areas of health are deeply	Formal
11.00	technology	linked to technology (communication, therapy,	presentation
	nowadays –	study, patient relationship, diagnosis, etc.), what are	and panel
	overview	the advantages and what are the risks.	discussion



11.00 -	The science of	Intensive training on the science of learning to	Interactive
12.30	learning	understand how students learn, masterful	activity
		facilitation techniques	
12.30 -	Health and	Analysis and comparison of the presence of	Panel
13.15	Technology Europe	technology in the Middle East (focus on Egypt and	discussion
	and Middle East	Lebanon) and Europe. Analysis and presentation of	
		case studies.	

Day 3

Time	Activity	Description of the activity	Training method
10.00 – 11.00	Basic training design principles	Theoretical and practical activity on how to develop an effective training course with respect to the proposed objectives and the needs of the target audience.	Interactive activity
11.00 – 11.45	ICT in health education	Overview of the presence of technology in health-related education. How technology supports the study, training and learning of future health technicians.	Panel discussion
11.45 – 12.30	The impact of ITC on Health: facts and figures	Analysis of the main data showing the impact of technology on health	Interactive activity & Panel discussion
12.30 – 13.15	Innovative T&L methods & assessment methods	Innovative methods of learning about the medical field through the support of technologies	Interactive activity

Day 4

	Time	Activity	Description of the activity	Training
				method
L				



10.00 – 11.00	How to train and learn through technology: theory and practical examples	How does learning through technology happen? What are the tools, benefits and activities that can stimulate learning through ICT? Theory and practical examples	Interactive activity & Panel discussion
11.00 – 11.45	How to develop online course	Support on how to develop an effective and functional online course	Formal presentation & Interactive activity
11.45 – 12.30	Tips for a successful web platform!	Suggestions for an engaging and useful online platform for educational purposes	Panel discussion
12.30 – 13.15	How to create excellent online networking	Analysis of the creation of an online network that can maximize communication and relationship	On-the-job exercises

Day 5

Time	Activity	Description of the activity	Training method
10.00 – 11.00	The importance of data protection in the context of e-learning	During this session the importance of data protection regulations in online learning will be analysed	Formal presentation
11.00 – 11.45	E-health and future society	How will technology impact future societies? What are the next steps of science in the health of technology? What does the future hold for us?	Panel discussion & On-the-job exercises
11.45 – 12.30	A case study	It relies on the best practices of health care digital transformation and e-health innovations from European context.	Formal presentation & Panel discussion



12.30 -	Evaluation	Evaluation of the route, activities and objectives of the	Online
13.15		тот	assessment
		Presentation of Certificates. Online assessment at the end of the online training experience.	

^{*}Due to the COVID-19 outbreak, the below presented table provides input of activities which can be implemented both during F2F and online meetings. In case of F2F, study visit will be added.



CESIE WP6 - Dissemination

Period: since the beginning of the project until 14th of April

CESIE has developed continuous dissemination activities since the beginning of the project. Disseminating information, news and events related to the progress of the project and its activities. In particular, CESIE has constantly contributed to WP6 activities related to actions 6.2 and 6.3.

CESIE, in fact, has:

- 1) General project promotion;
- 2) Internal and external dissemination actions/networking with stakeholders;

In this document all the activities are tracked and described in order to have a clear image about what CESIE has developed during the project's months.

During the period from the beginning of the project and the 14th of April CESIE has reached through dissemination activities:

- 207.595 views
- 2.866 people reached

Moreover, the evidences can be found in the document "ANNEX II_CESIE WP6 - report evidences".

Partner	Type of material	DATE ORDER	Source				People reached & views
	PROJECT SHEET – description of the project	15 nov 2019		glish and Italian cesie.org/en/proje	ct/icu-rere/		120558 views



CESIE	ARTICLE - Article about ICU RERE project.	19 mar 2020	https://cesie.org/en/higher-education-and-research/rere-ehealth-research-innovation/	81340 views
CESIE	FACEBOOK POST about the presentation of the project	19 mar 2020	https://www.facebook.com/cesie.ngo/posts/10163132308730557	1390 people reached
CESIE	FACEBOOK POST – partner meeting	9 sep 2020	https://www.facebook.com/cesie.ngo/posts/10164107570785557	569 people reached
CESIE	ARTICLE - Article in which ICU RERE project has been promoted on the occasion of World Health Day. The article has been disseminated also through different channels such as:	7 apr 2021	https://cesie.org/notizie/giornata-mondiale-salute-2021/ - Article	Article: 5477 views Facebook: 233 people reached Twitter: 125 views LinkedIn: 95 views Instagram (IG): 309 people reached



	Facebook post		 https://www.facebook.com/cesie.ngo/posts/10165015809945557 - Facebook post 	
	TWITTER POST		https://twitter.com/cesieong/status/1379773853925249025 - Twitter post	
	• LINKEDIN POST		https://www.linkedin.com/feed/update/urn:li:activity:6785536680246947841 - LinkedIn post	
	• INSTAGRAM POST		• https://www.instagram.com/p/CNXaD4VKwvq/ - Instagram post	
CESIE	FACEBOOK POST	14 apr 2021	https://www.facebook.com/cesie.ngo/posts/10165039223680557	365 people reached



CESIE WP8 - Quality Assurance

During the months of **September and October 2020** of the project CESIE supported the working package number 8, related to the quality assurance of the project.

Indeed, the objective of the WP8 is to provide the systematic mechanisms for internal and external Quality Control procedures for the project activities and outcomes.

Specifically, CESIE developed evaluation tools such as survey that was shared with the Coordinator via email at the beginning of the project.

Here you can see the structure of the survey developed by CESIE:



ICU-RERE

Evaluation Online Meeting

16/09/2020

In order to evaluate the usefulness of the online meeting held the 9th September 2020 and to make adjustments and improvements for the future meetings, we kindly ask you (at least one respondent/partner organisation) to fill in the following questionnaire Take your time and try to be as objective as possible.

Please complete the questionnaire by Wednesday 30 September the latest.

Many thanks in advance for your cooperation!

1)	Your Organisation/Institution: _		
2)	Name and Surname:		
3)	Email address:		

4) After the online meetings, do you feel that you understand the project's goals better?









5) To what extent your tasks are clear to you?







6) Are the tasks of other partners clear enough to enable you to contribute?







7) Are you satisfied with the aims of the online meeting and the overall aims of the project?







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CESIE is a non-profit organisation officially recognized by the Italian Government since 2001 and an ECSO (Civil Society Organisation with member organisations in more than 8 European countries) recognized by the European Commission DG EAC.

CESIE is accredited by the University of Palermo for internships and by the Sicilian Region for Vocational Training and orientation.



8) How satisfied are you with the following aspects:

Achievement of meeting objectives	not at all	dissatisfied	neutral satisfied	very satisfied
Establishment of a common working basis	not at all	dissatisfied	neutral satisfied	very satisfied
Clarification of roles and tasks of WP leaders and co-leaders	not at all	dissatisfied	neutral satisfied	very satisfied
Management of the online meeting	not at all	dissatisfied	neutral satisfied	very satisfied
Quantity and quality of other partner's contributions to the online meeting	not at all	dissatisfied	neutral satisfied	very satisfied
Mutual understanding amongst partners about the project	not at all	dissatisfied	neutral satisfied	very satisfied
Suitability and friendliness of the online platform used	not at all	dissatisfied	neutral satisfied	very satisfied
Clarity of the information provided before the meeting by email	not at all	dissatisfied	neutral satisfied	very satisfied

9) Is there is any kind of information you missed during the online meeting or is there anything which is still not clear to you?





 Are you satisfied with all information you what kind of contributions will be expected 	received concerning next project steps and are you awar d from you?
	accessful? Are there any matters which could not be On what aspects would you need more information?
12) How do you rate:	
The clarity of the information provided by email after the meeting?	Very poor / poor / neutral / good / very good
The informative material and requests made prior the meeting	Very poor / poor / neutral / good / very good
The follow up email after each online meeting	Very poor / poor / neutral / good / very good
The duration, timing and frequency of the online meetings	Very poor / poor / neutral / good / very good
13) Is there anything else you want to add or i questionnaire?	f there was a relevant issue not mentioned in this



CESIE WP9 - Management

Since the beginning of the project, CESIE has carried out continuous management activities in order to support the project, its goals and objectives.

In this document are presented the activities since the beginning of the project until the 31.12.2020

Therefore, several internal meetings were implemented in order to maintain standards of coordination within CESIE. The meetings were held involving CESIE's Project Managers and the Coordinator of the Higher Education and Research Unit.

Project management was an ongoing activity, implemented within an even more complex process due to the COVID-19 pandemic.

The situation required precise and detailed meetings on how to proceed and create precise lines of management and support.

All management activities took place online following the governmental settings related to COVID-19.

Management activities focused on:

- Periodic project's update and coordination of actions.
- Financial management
- Problem solving and risk prevention
- Networking, synergies between projects, and sharing of stakeholder contacts

Management activities can be traced from the emails exchanged with the project coordinator and the minutes summarising the online meetings with the different members of the CESIE team.

Here the minutes of the meetings:

March 2020 - WP9 Management - Minutes

In the period of March, a number of meetings of 4 working days were held on WP9 Management.

During these meetings the following points were discussed and then implemented:

- Presentation of the project minutes to the CESIE working group
- Updates of the project activities linked to CESIE's responsibilities
- Writing, coordinating and updating the project management documents;
- Internal monitoring meeting to analyse project connections with stakeholders from other projects.
- Interconnections with other units of CESIE to increase the impact of the project.

May 2020 - WP9 Management - Minutes

In the period of May, a number of meetings of 1 working day on WP9 Management took place.

During these meetings the following points were discussed and then implemented:

- State of the art of the project
- Planning the dissemination activities through CESIE channels
- Synergies with other projects of the Higher Education and Research unit
- Management and coordination meetings, financial reports and achievements masseurs and evaluation.



August 2020 - WP9 Management - Minutes

In the period of August, a number of meetings amounting to 2 working days were held on WP9 Management.

During these meetings the following points were discussed and then implemented:

- Project progress.
- Writing, coordinating and updating the project management documents;
- Consulting WP leaders with respect to technical efforts and results.
- Structuring the framework for the ToT within the working group involved in the management of the project