

MediTec Project Implementation at The University of Jordan

Prof. Ahmed Al- Salaymeh

University of Jordan

11.08.2021







MediTec implementation 1st Activity

Course selected for implementation	Obstetrics and Gynaecology
Number of Credit hours:	3
Total number of hours of the course:	46
Course offered in the school of::	School of Medicine
(school – program -department)	Du Fadaa Thalwallah
Instructor:	Dr. Fedaa Thekrallah
Details on how the instructor	Thorough the following references
obtained knowledge on course.	Degree in MD .1
	Courses notes .2
	ToT .3
Number of students registered	300

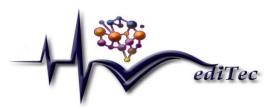


MediTec implementation 1st Activity

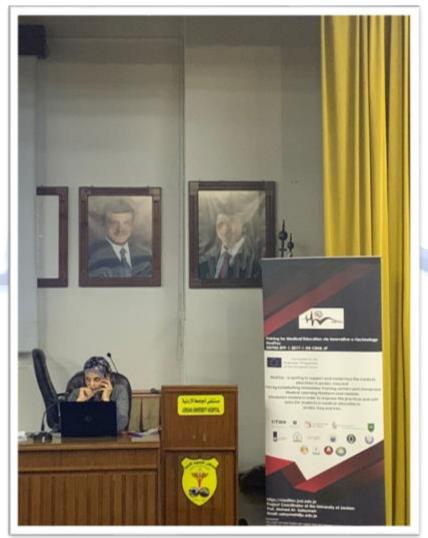




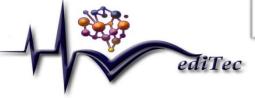








ediTec





MediTec implementation 2nd Activity

Course selected for implementation:	Dental nerves for dental students
Course title at university:	
Number of Credit hours:	3
Total number of hours of the course:	46
Course offered in the school of::	School of Medicine
(school – program -department)	
Instructor:	Dr. Mohammad AlSalem
Please attach CV	Attached
Details on how the instructor	Thorough the following references
obtained knowledge on course.	Degree in MD .1
	Courses notes .2
	ToTs .3
Number of students registered	8







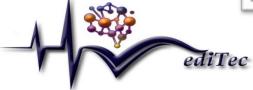




MediTec implementation on Z-Space

An Equipment Training workshop was held on 8th October, 2019 with attending of more than 15 persons from Academic staff from the school of medicine students and technicians









liTec





MediTec Training workshop for Students

University of Jordan / Agaba





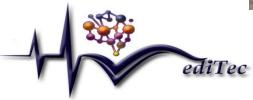




MediTec Training workshop for Students

University of Jordan / Amman







MediTec Laboratory

Location: School of Medicine / UJ

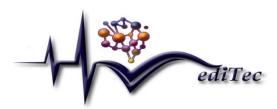
Equipment Costs: 25k euro





Overview

- Dissemination Plan
- Dissemination Objectives
- Target groups and Stakeholders
- Dissemination Strategy
- Dissemination Action Plan
- Dissemination Tools and Channels
- Dissemination Activity Evaluation and Reporting
- Sustainability Actions
- Sustainability plan





Dissemination Plan

- The dissemination plan will be adopted by the Erasmus+ Project MediTec as a guideline for organizing and implementing the dissemination activities as provided in the description of the project work package WP6.
- The dissemination plan is elaborated in conformity with MediTec project provisions and taking into consideration the Communication and Visibility Manual for European Union External Actions elaborated by the European Commission.



Dissemination Objectives

- To raise the awareness about the outcomes of the project and the developments that have been achieved within project
- To support the project sustainability
- Gaining acceptance and interest from the direct users/ target groups for the delivered outcomes after the project end and/or to potentially support the project's sustainability.
- To Multiply the project outcomes, by spreading the information about the project to groups of people or institutions directly and not directly involved in the project
- To gain support from political decision makers as to facilitate the necessary political support and generate potential positive decision concerning project's outcomes;



Target groups and Stakeholders

MediTec shall be disseminated to the following strategic target groups:

- Teaching, technical & administrative staff
- **Students community**, as the main users of the of MediTec outcomes it is essential to get their input and feedback on the new proposals, raise their awareness about project aims, and train them on the needed skills.
- **University Management** involvement is crucial for sustainable development of the project and financial support.
- Multipliers such as the Medical authorities and companies will enhance chances to reach direct & indirect beneficiaries and to get their input and feedback on the new proposals.
- International community. The visibility of the project at European level and beyond is a
 very useful way to disseminate our ideas and through this, enable and foster future and
 interesting relationships for future collaboration.



Dissemination Strategy

The dissemination strategy defines the main action lines to be followed for designing and implementing an efficient dissemination plan. These actions include:

- Design of MediTec Project theme (logo, style sheet, etc.);
- Production and distribution of promotion materials (rollups, posters, brochures, e-newsletter, etc.);
- Organization and participation in relevant events (workshops, exhibitions, labs inauguration, final conference, meetings, etc.);
- Exploitation of media resources (newspapers, TV, web portals etc.);
- Ensure communication and involvement of all project partners in dissemination activities;
- Establish synergies with other relevant projects to extent the scope of dissemination results;
- Monitor the implementation of the dissemination plan, assess the dissemination activities results and adjust the Dissemination Plan as needed.





Dissemination Strategy

Activities need to be timely;

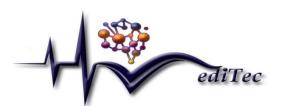
- Information used must be accurate;
- Activities should be co-ordinated closely with all project partners;
- The right audience(s) should be targeted;
- Messages should be designed as to answer the interests of the target audience(s);
- Activities should be appropriate in terms of resources spent and expected impact.





Dissemination Tools and Channels

ediTec





Dissemination Tools and Channels

Project Logo

To present a uniform image of the project. Project logo has to appear on all project communications and reports.

Templates and dissemination reporting form complying with the EU publicity provisions

The report template was circulated to all Partners



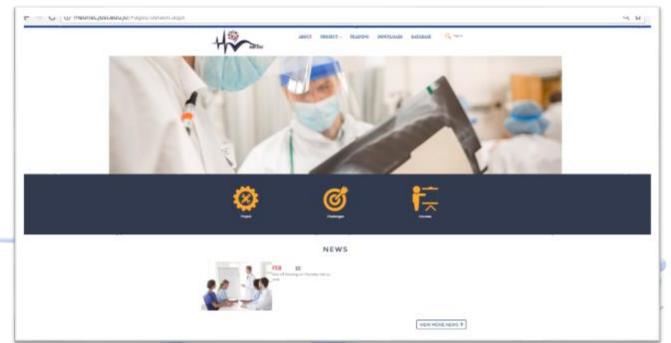


Dissemination tools and channels

Project website: http://meditec.just.edu.jo

- The website will be the key means for communicating project results.
- It will contain information about the project's aims, partners, plans, Project results and progresses of the project.
- It will contain the prepared training material for the established center for innovative training in medical
- Local coordinators and other partner in JO,IR and IQ provided for the maintenance of the website and webmaster after the end of the smus funding.





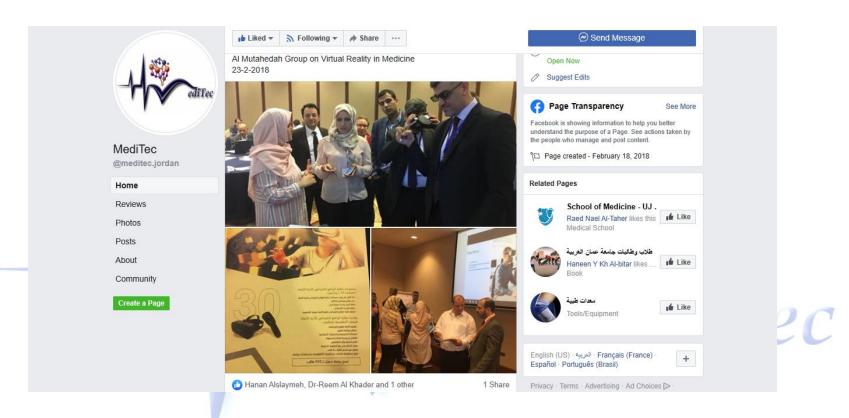
Tec

MediTec Project Website

http://meditec.just.edu.jo/Pages/default.aspx







MediTec Project Facebook Page

https://www.facebook.com/meditec.jordan/





Dissemination tools and channels

Dissemination through Partners' websites:

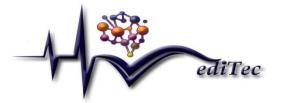
All partners introduced the project description on their institution official websites. Project partners will refer to the website when disseminating MediTec Project contents.

Example: UJ Website





http://meditec.just.edu.jo/Pages/default.aspx



The MediTec project will support and modernize the medical education in Jordan, Iraq, and Iran by establishing Innovative Training Centers with Immersive Medical Learning Platform and realistic simulation models in order to improve the practical and soft skills for students in medical education in Jordan, Iraq, and Iran.

Wider objective:

Establishing an innovative medical training center with Immersive Medical Learning Platform to train teachers and students on innovative medical technology

. Training of trainers, staff and students on innovative technologies in EU universities



INFO days, Workshops, Presentations on MediTec Modules:

It aims to present the project and information in the area of the project.

Public institutions and local administrations, universities, professional associations, and media should be involved.

At least one workshop/presentation/info day in each partner university should be every 6 months.

JUST
Dissemination Activities
Example

 The XXX Congress of the INTERNATIONAL Academy of Pathology.

Prof. Ismail Matalkeh, Medicine Faculty member and one of the members of MediTec Project at JUST, mentioned MediTec project in the presentations and projects related to the medical











YU
Dissemination Activities
Example









HU Dissemination Activities

Agenda: November 2017

A meeting with medical staff and students to identify the technology and tools required to develop medical education at Hashemite University.

Dr. Aiman Al Sharei

Prof. Darwish Badran















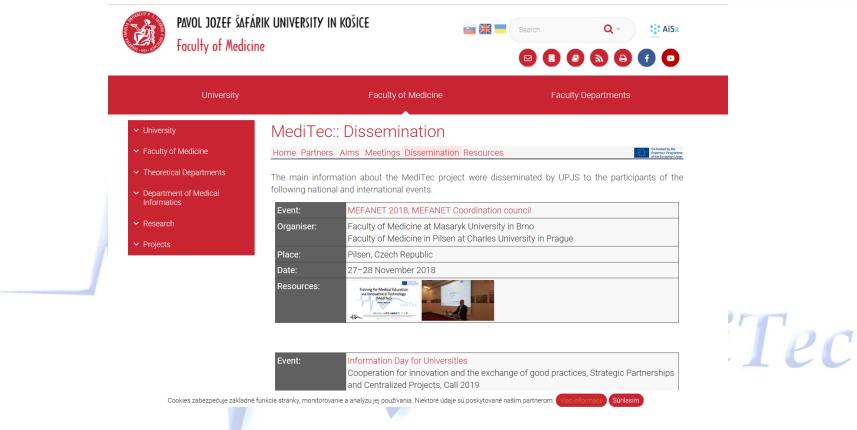


HU Dissemination Activities









Pavol josef Safarik Uni

Dissemination Activities Example: A well Done Dissemination Web Page for MediTec Activities!









University of Jordan School of Medicine Scientific Day













University of Jordan / DEADSEA Water Energy Nexus Conference







The University of Jordan





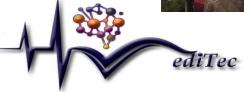


The University of Jordan

A job fair day was held for the University Jordan students in April 2nd, 2019 with participants from different sectors, companies and training centers for undergraduate students.









The University of Jordan

On November, 9th, 2019 The Ninth Conference on Scientific Research in Jordan was held at the University of Jordan with participating of more than 6 Institutions and more than 300 participants who are interested in scientific research in many fields.



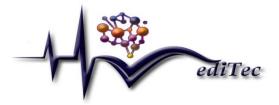


The Ninth Conference on Scientific Research in Jordan





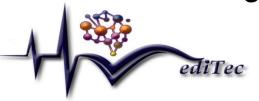








University of Jordan Scientific Research Conference



National Conference on Water Energy Nexus – DeadSea











Seminar on Erasmus+ Capacity Building in Higher Education 2020



Call for Proposals

A training workshop for writing and management of European Funded projects (Erasmus+ projects including MediTec) was held on November 21th, 2019 at the conference room of Prince Hussein College for the International Studies, organized by the International Affair Unit in coordination with Prof. Ahmed Al-Salaymeh. Erasmus+ projects coordinator at the University of









Scientific Day Event



Scientific research committee at the University of Jordan held scientific event On 01.12.2020 for University students at the Dean of Students affairs and its aim to increase the knowledge at research subjects During the event, Erasmus + projects were disseminated to the students and JOBJO project was disseminated with its roll up.



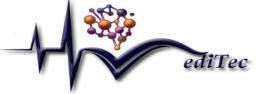


EGREEN Project Final Conference





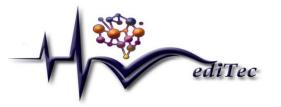
During EGREEN Final conference activities, MediTec Project was disseminated with its roll up to the audience in addition to many project with participating of more than 150 from The University of Jordan and other universities.



Dissemination Event Through ECO-CAR workshop



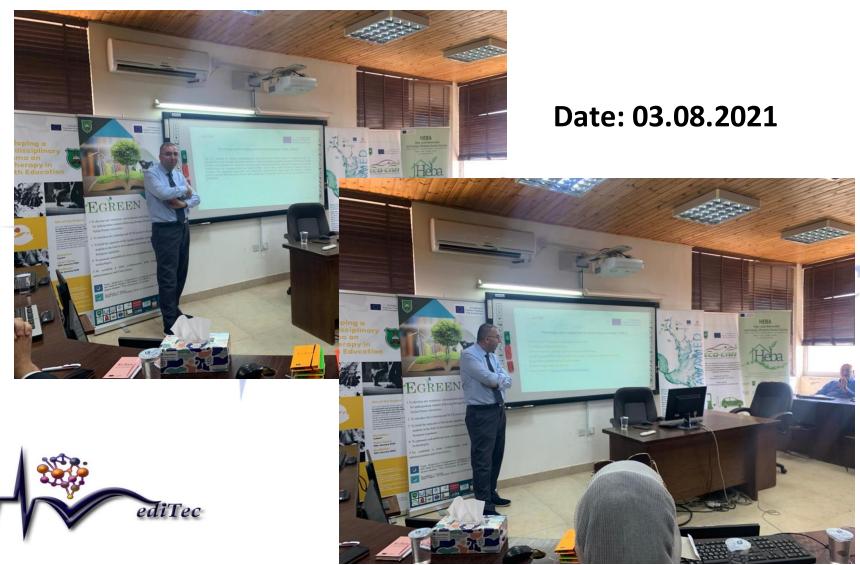




Date: 24.06.2021

Dissemination activity For TEXAS University Research team





Dissemination activity MediTec Training for Staff and Students











Distribution of project documentation material:

- All project materials will be collected and stored in a the official platform.
- Workshops material, training courses, flayers and DVDs in using innovative medical technology in study program, will be distributed in the universities and in the non participants universities and institutions.
- Results and outputs will be used and integrated into education system in the universities



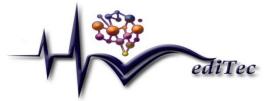


Inauguration of the center for innovative training in medical technology

The major outcome of MediTec project is establishing training centers in medical technology.

Training Centers should have all Equipment installed at 2019, and a training workshop should be done in each center.

This will be a very important event in the project, and the institutions top management, staff, students, external stakeholder, and media will be involved.





• Events:

Presentation of the project products at events and conferences related to the topic (Medical Technology). Minimum one event per project year.

E-Newsletters:

Every six months a newsletter about the project activities will be prepared. Proposed work distribution:

	Issue 1	JUST & UJ	Done and Posted
	Issue 2	UoD & UB	Done and Posted
	Issue 3	IUMS	Late submission on Sep.2019 , Posted
	Issue 4	HU&YU	Done and posted
4	Issue 5	UOB	April, 2020
	Issue 6	MTUS	November,2020
		•	



Wider Objectives

Establishing an innovative medical training center with Immersive Medical Learn-ng Platform to train teachers and students on innovative medical technology Training of trainers, staff and students on innovative technologies in EU univer-

- Enhancement of training methodical complexes on bases of modernized train-
- Development and providing, training program, multimedia and materials for
- Development and providing, claims program, minimized and materials for raining on imovative technologies. Training of students in EU and in the center Development of practical courses especially for this new learning environment. Strengthening quality of the graduate students through visits and cooperation



INTRODUCTION

The MediTec project will support and modernize the medical education in Jordan, Iraq, and Iran by establishing Innovative Training Centers with Immersive Medical Learning Platform and realistic simulation models in order to improve the practical and soft skills for students in medical education in Jordan, Iraq, and Iran.

Meditec Newsletter



MediTec Newsletter 1st Issue



Co-funded by the Erasmus+ Programme of the European Union This Project has been funded with support from the European Com-

mission.

This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

Issue 01 April 2018

05.12.2019



VOLUME 1, ISSUE 1

APRIL 2018

Project Facts

* Type: Erasmus+ Programme * Grant Holder: Leipzig Univ









Meditec Kickoff Meeting

and transfer the EU Experience in this Field.

The Meditec Kickoff meeting has been organized by P5 and it was held in Jordan, Dead Sea, Hilton Hotel on 22th -24th February 2018 More than 30 Participants From 5 Countries attended the Kickoff meeting.

Managers, Administrative and Technical Staff of HTWK and Partners in the Project have been involved for the organization and management of the

Dr. Qashi, Presented Meditec Project. He Started with Giving a back-

ground on initiation of the Project and the existence of a center for train-

ing on Innovative Medical technology Called: Innovative Surgical Training Technologies- ISTT, At the HTWK Leipzig and in this project we aimed to construct a center Like ISTT in in JO, IQ and IR universities,





Hochschule für Technik Wirtschaft und Kultur Leipzig







Masarykova univerzita

Int@E UG

Int@E UG



Jordan University of Science and Technology



University of Jordan



University of Baghdad



The Presentation Focused on Briefing the Partners on the followings:

* Aims and Objectives of Meditec

* Expected results and impact

- * Activities and Scheduling
- * Budget and Cash flow
- * Deadlines and Reporting



Tahran University of Medical Sciences

Iran University of Medical Sciences



Yarmouk University

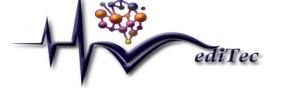


Wp1: Presentation was presented by Prof Abu Al Rub (JUST) Wp2: Presentation was presented by Dr. Riyadh Qashi (HTWK)

Wp3: Presentation was presented by Prof. JaroSlav (UPJS) Wp4: Presentation was presented by Dr. Nazar Haddad (UOB) WP5: Presentation was presented by Prof. Ahmed Al- Salaymeh (UJ)







MediTec F



MediTec Newsletter

> Volume 1 Issue 2

November 2018



MediTec Newsletter 2nd Issue

TRAINING IN SLOVAKIA

Training in Košice

November 21st was the beginning of first training course that was held in Kosice Slovakia in University of PAVOL JOZEF ŠAFÁRIK UNIVERSITY IN KOŠICE, Faculty of Medicine. It was a four days training In Each of these themes, the participants have an idea about what new in that field and how PJSU have its own way to improve medical education in that field.

A Visiting to different laboratories in the faculty was helpful in providing the

IN THIS ISSUE

MediTec Slovakia Training

At 21st – 24th of November 2018, the first train in the Erasmus+ Project Meditec were held in Slovakia. With wide participation from differe universities in the consortium



MEDITEC NEWSLETTER | Issue 2

HEADING 4



Gynecological Simulation Department of Gynecology in Faculty of Medicine, Slovakia. present the new way of teaching Gynecology through use of different Simulation to overcome obstacles in teaching Gynecology & Obstetrics in Realty



Biomedical Engineering

A real advance in 3D printing and formation of different part of human skull including mandible represent an update approach in plastic surgery.





University of Duhok MediTec Activity

Three colleges were assigned by the university presidency to participate in the project. They are the College of Medicine represented by Dr. Qasim Alhasso (Dean), and Dr. Ahmed Salih College of Dentistry, Dr. Bahar Suleyvani (Dean) and College of Pharmacy, Dr Moayed Merzi (Dean).

The participants of the project met on 24th of January 2018 to put productive plans to implement the project and according to the accepted proposal.



September 2019



MediTec Newsletter 3rd Issue

Training for medical Education via Innovative Technology





MEDITEC NEWSLETTER

http://MediTec.just.edu.jo





IN BRIEF

1st Staff Training, Kosic, Slovakia 21th Nov-24th Nov2018 Pavol Jozef Safarik University



IN THIS ISSUE

- · IRAQ WORKSHOP ON MEDITEC PROGRAM
- · YARMOUK UNIVERSITY MEDITEC LAB
- TRAINING FOR MEDICAL EDUCATION VIA

INNOVATIVE TECHNOLOGY IN BRNO FOR STUDENTS

Participation in training and management meeting ERASMUS PLUS project MediTec at the Masaryk University, Czech Republic, Brno in the period

MEDITEC SIMULATION CENTER

Purchase of training equipment and training Materials



NEWSLETTER

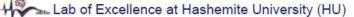








Co-funded by the Erasmus+ Programme of the European Union



The HU Faculty of Medicine presented what's new and innovative in medical education using 3D visualized anatomy application and devices. An info day and internal presentation to medical students was hosted in the Digital Anatomy Lab and in the newly established Center for Innovative Training in Medical Education, a project funded by Erasmus+.

> Training for Medical Education via Innovative e-Technology Project Number: 585980-EPP-1-2017-1-DE-CBHE-JP





A presentation about MediTec, performed activities and future pathway of the project were given to the audience and photos of different stages of the project implementation were shown at this event.

In this ceremony, it was declared that students at TUMS are already working on designing endoscopic, laparoscopio and acupuncture processes simultaneously with students from Sharif University of Technology

In the End, MediTec leaflet were distributed among participants and a few group photos were taken as memorial of this event

It is good to know that MediTec is one of the Erasmus+ projects which TUMS has participated in. MediTec project will support and modernize the medical education in Jordan, Iraq, and Iran by establishing innovative training centers with immersive medical learning platform and realistic simulation models in order to improve the practical and soft skills for students in medical education in Jordan, Iraq

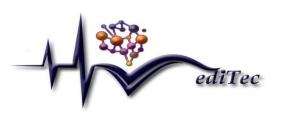
and Iran.











MediTec Newsletter 4th Issue

University

MEDITEC NEWSLETTER

July 2020

MEDITEC NEWSLETTER

Vol.1 ISSUE 5



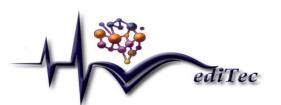
ec

MediTec Newsletter 5th Issue



Co-funded by the Erasmus+ Programme of the European Union







MediTec Newsletter
6th Issue







 <u>Promotional material</u> such as posters, postcards, brochures, branded calendars, branded pens, rollups,mugs, etc.











Social networks:

All partners will post on the mutual page of MediTec project on Facebook interesting and relevant information in the project area.

https://www.facebook.com/MediTec-212151436003130/







• Press dissemination:

- Press releases in different media (print, television spots, social media for announcing the beginning of the project, its progress and end. Also MediTec Project Activities are posted on Partners Official Websites, Examples:
- 1- http://comed.uobaghdad.edu.iq/?p=20343
- 2- http://iums.ac.ir/
- 3-https://medicine.yu.edu.jo/index.php/ar/2018-07-24-10-31-37/369-meditecerasmus

Publications in scientific journals:

At least one publications during the project life.

<u>Final conference</u>:

At the end of the project aims to present the results achieved by the project and to sustain its network and benefits. We are here!!

