

Interprofessional student-run primary CARE clinic (ICARE)

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Info Day Erasmus Plus at NDU

April 28th, 2022

Partners

Projects' grant holder - Linnaeus University

Sweden

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Partner – Notre Dame University Louaize

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Ms. Samar Merhi, senior lab instructor



• Partner European Universities:

- Genoa University-Italy
- European Centre of Studies and Initiatives-Italy
- Technical University of Crete-Greece
- Tallinn University of Technology-Estonia (Taltech)
- The Institute for the Danube Region and Central Europe-Austria

Partner Universities from the Middle East

- Lebanese University-Lebanon
- Beirut Arab University-Lebanon
- Modern University for Business and Sciences-Lebanon
- October 6 University-Egypt
- Al-Azhar University-Egypt,
- University of Sinai-Egypt
- Assiut University-Egypt
- The International for Applied Sciences&Technology-Egypt,
- October 6 University Hospital-Egypt
- Helwan University-Egypt
- Badr University-Egypt
- The British University-Egypt

Associate partners:

- ICC hospital-Egypt
- German hospital-Egypt
- Sibline governmental hospital-Lebanon
- Academic center for Research and consultancy -Sweden



*Interprofessional student-run
primary CARE clinic (ICARE)* |

Background

Prior to the economic crisis in Lebanon, Lebanese medical schools reported a high prevalence of students traveling abroad to pursue their studies.

- A survey assessing 5 medical schools (n=400 participants) in Lebanon showed that **94%** of medical students considered the factors related to **clinical trainings** as the **main motivator** to moving abroad

Shortage of clinical training and placements for health sciences students has been documented for many reasons

- insufficient space,
- Lack of equipment,
- staff shortage,
- increased staff workload,
- perceived burden associated with precepting students.



Background

In spring 2021, the world bank ranked the economic crisis in Lebanon among the **top three most severe crises worldwide** in the past 150 years.

According to the United Nations Economic and Social Commission for Western Asia, more than **70%** of the Lebanese population live **below the poverty line**

82% have **limited access to health**, public services and education.

Many patients are now **challenged to obtain vital medications** and **dying** from preventable conditions



Initiation of **ICARE Clinic** at **NDU**

- One innovative solution is the development of **supervised student led clinics** at **NDU**.
- Student led free primary care clinics are prevalent in the US, Canada, Australia and some European countries.
 - **Improve** overall **health** and wellbeing of the **community**
 - Provide **invaluable** and **sustainable** link between students, health care professionals, community-based organizations, the university, and the community.

Initiation of **ICARE Clinic** at **NDU**

- **Main aims:**
 - Establish a **community service facility** to meet the patient needs while ensuring high quality and prioritizing patient safety
 - Provide **in house training** venue for health sciences students



Services of the ICARE Clinic

Will offer free of charge/minimal cost primary health care for underprivileged individuals

Will provide educational and social services for underprivileged individuals

Will use collaborative inter-professional approach

Will employ a limited number of paid staff

Will ensure continuity from year to year

Will link up innovative education, research and health sector

Link to the United Nations Sustainable Development Goals

- The project is aligned with UN Sustainable Development Goals:
 - SDG3: Good health and well-being
 - SDG4: Quality Education
 - SDG10: Reduced inequalities
 - SDG 11: Sustainable cities and communities
 - SDG 17: Partnerships for the Goals



Stakeholders

- **Direct**

- Underprivileged individuals
- Students enrolled in the faculty of nursing and health sciences
- Academic staff
- Non-academic staff
- Enterprises (hospital, health care centers, individual clinics) and their employees

- **Indirect**

- Ministry of higher education
- Ministry of health
- Patients and their families



Management of ICARE

- The project is managed by the grant holder Coordinator assisted in its management tasks by work packages (WP) leaders, and the Project management Committee
- **Work package Description**
 - WP1 Baseline Study
 - Identification of the capacities, capabilities, challenges and opportunities in host universities to establish clinics
 - WP2 Centers & Web Platform
 - Development of the business plan of the clinic and pilot testing of its web platform
 - WP3 Development & establishment of the clinics
 - Establishment of the clinic linking up **innovative education, research and health sector** together
 - WP4 Development of professional study programs
 - Development of pilot professional study modules based on creative teaching and learning and shared experiences from EU universities

Management of ICARE

- **Work package Description-Continued**
 - WP5 In service-training & Capacity building
 - Development of training of trainers' workshops and programs to support junior and senior managers and specialists in medical and health care sector
 - WP6 Dissemination
 - Internal and external dissemination actions & networking with stakeholders
 - Coverage of the project by using social media, traditional media, publications and newsletters
 - WP7 Sustainability strategies
 - Implementation of the critical path method to ensure project completion

Management of ICARE

- **Work package Description-Continued**
 - WP8 Quality plan
 - Development of a Quality manual to ensure the high quality of the project activities and outcomes
- WP9 Management
 - Development of Consortium agreement
 - Engagement in coordination meetings
 - Project reports to European Commission



Timeline

- Initiation of the project: mid January 2021
- Anticipated end date: mid January 2024

Questions

