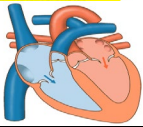




Co-funded by the Erasmus+ Programme of the European Union



Version 4

An outcome of Work packages 4 & 5 Study, In Service Training & Capacity Building

Basic Course Information

Course Title BM5 & 6 : Primary Care & Family Medicine Approach to **CARDIOVASCULAR DISEASES (CVDs) IN PRIMARY CARE (PC)**

Credit hours : Level A +B 45 Hrs (Contact/teaching Hours-Approx.10 ECTS)

Program Dean and Grant holder : Prof Mosad Zineldin, Linnaeus University
Coordinator : Dep. of Medicine and Optometry -Sweden

Course Instructors : Professors from school of medicine Italy, Egypt and Lebanon

Course Aim & Description

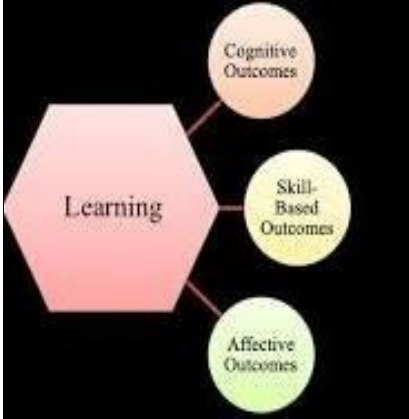
It is our pleasure to offer the 5th &6th study , training and capacity building training courses as part of our EU/Erasmus+ project. The wider objective is to shed a higher light on how to improve the CVDs diagnoses, and treatments through PC&FM implementations.

Emphasis will be placed on developing a structured system of primary care which supports patients in managing their condition and maintaining a healthy lifestyle.

This module will use current guidelines and evidence based practice in cardiovascular care as a basis for theoretical and practical lessons. It will cover the main subdivisions of CVD problems by providing deeper knowledge about how they should be diagnosed and managed in the primary care (PC) settings.

The course period is 8-10 weeks by 2-4 afternoon hours per week. Its mandatory to attend at least 70% of the lectures and pass the Quiz &/or course assignments to get an attendance/achievement Certificate.

The specific Learning objectives/Outcomes:



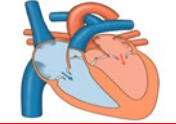


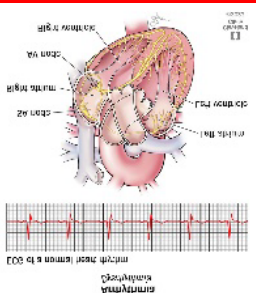

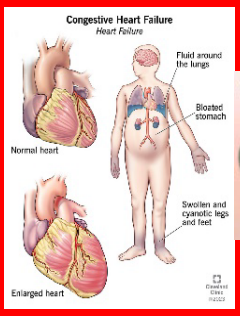


- 1- Describe the most common CVD conditions
- 2- Manage the most common CVD conditions
- 3- Use risk scoring programmes to define CVD risk
- 4- Devise and implement appropriate management plans for patients with CVD including risk factor management and appropriate pharmacotherapy
- 5- Explain the use of ambulatory and home based BP monitoring in management of hypertension
- 6- Outline a systematic approach to the diagnosis and follow up of heart failure
- 7- Differentiate angina from other causes of chest pain
- 8- Diagnose and treat new cases of atrial fibrillation
- 9- Plan the follow up of patients who have had surgery for heart disease
- 10- Interpret an ECG

Main contents. There are also some subcontents

- ✚ Cardiovascular Risk Assessment, Lifestyle and Behaviour Change
- ✚ Management of Hypertension & Hyperlipidaemia
- ✚ Diagnosis and Management of Cardiac Arrhythmias and Stroke Prevention
- ✚ Diagnosis and Management of Chronic Heart Failure, Ischaemic Heart and Valvular Heart Disease
- ✚ Presentation, Diagnosis and Management Syncope. Sudden Cardiac Death
- ✚ Cardiovascular Disease and Womens Health



Prof. Mosad Zineldin

	Time/SWEDISH	Topic	Lecturer/Trainer
Thursday 30/5/24 30/5 3-7 pm 	300-4.00 Swedish time	Welcome Course overview Participant Presentations	Dr. Mosad Zineldin: Prof. Dep. Of Medicine & optometry Linnaeus University-Sweden
	4.00 -7.00 pm	Lecture 1 Cardiovascular Risk Assessment, Lifestyle Modification and Behaviour Change	Dr. Eman Rashed Professor of Cardiology- Faculty of Medicine for girls-Azhar University
	https://lnu-se.zoom.us/j/63940412176?pwd=RWJuREpoQmlTSHB5NHg0dFFEWmlSdz09		
Saturday 8/6/24 3/6 3 -7 pm 	4.00- 7.00	Lecture 2 Guidelines- Driven Management of Hypertension Interventional Cardiology	Prof. Dr. Hossam Hassan Prof. of Interventional Cardiology Assiut University -Faculty of Medicine
	https://lnu-se.zoom.us/j/64425366034?pwd=dVZ3ZG9qbVFVRGRBS0h5MTZhUIFIUT09		
Friday 14/6/24 	5.00 -8.00	Infections of the heart; Laboratory perspectives	Dr. Marwa A.A El-said Abdelghany Faculty of Medicine for Girls, Azhar University-
	https://lnu-se.zoom.us/j/63989365917?pwd=eHp0WHl6eUx2VkorWFK2NndzNHprUT09 Mötes-ID: 639 8936 5917 PasswordCode-: 634232		
Tuesday 25/6/24 	8.30 -9.00 Regist	Lecture 4	Prof. Italo Porto Dep.of Internal Medicine and Specialties School of Medicine- Genoa University
	09.00-10.45	Acute Heart Failure and Cardiogenic Shock	
	10.45- 12.30	Lecture 5 Presentation, Diagnosis & Management Syncope. Sudden Cardiac Death	Dr Giuseppe Mascia Cardiology department San Martino Hospital, University of Genoa
	12.30- 13.00	Launch Break	
	13.00- 14.30	Lecture 6 Diagnosis and Management of Cardiac Arrhythmias and Stroke Prevention.	Prof. Dr. Abeer Shawky Professor of CVD Azhar University-Faculty of Medicine for Girls.
Genoa Italy & via ZOOM 	14.30 -17.00	Filed tour/visit to the CVD Departments s	Cardiology professors School of Medicien Genoa University
	9.00-10.45	Lecture 7 Diagnosis and Management of Chronic Heart Failure	Dr Matteo Toma Cardiovascular Disease Unit San Martino Hospital University of Genoa
	10.45-12.30	Lecture 6 Diagnosis and Management of Acute Coronary Syndromes guided by Intravascular Imaging"	Dr Rocco Vergallo Interventional Cardiologist, UOC
	12.30- 13.00	Launch Break	
	13.00-14.30	Lecture 7 Congestive Heart Failure: Types, Symptoms and Causes	Prof. Dr. Amr Ahmed A. Youssef Prof. of Cardiology Faculty of Medicine- Assiut Un
Genoa- Italy 	14.30 -17.00	Filed tour/visit to the CVD Departments s	Cardiology prof. School of Medicine Genoa University
	Thursday 27/6/24 		
Thursday 27/6/24 	09.00 – 13.00	Clinical tours and tasks Groups 1-2 At the dep of VCDs	Dr. Pierfilippo Vianello Prof. Pietro Ameri Prof. Marco Canepa. Faculty of Medicine., University of Genoa
	13.00 -17.30	Clinical tours and tasks Groups 3-4 At the dep of VCDs	Dr. Pierfilippo Vianello Prof. Pietro Ameri Prof. Marco Canepa. Faculty of Medicine, Genoa Univ .

Friday 28/6

09.30.14.00

Reflection-round table discussion, conclusion, and recommendations

UNIGE and Dr. Mosad Zineldin:



3/7/24 14.00- 17.00	Diagnosis and Management of Ischaemic Heart Disease and Valvular Heart Disease	Dr. Haidy Mohamed Faculty of medicine for girls- Azhar University
8/7/24 14.00- 17.00	Medical Nutrition therapy for CVD patients	Dr. Jessy El Hayek, & Dr. Najwa El Gerges Faculty of Nursing & Health Sciences Notre Dame University-LB
12/7/24 14.00 -17.00	Presentation, Diagnosis and Management Syncope. Sudden Cardiac Death	Dr. Rehab Hamdy Faculty of medicine for girls- Azhar University
15/7/24 15.00 -18.00	Cardiovascular Disease and Womens Health	Dr. Doaa Fouad Faculty of Medicine, Dep. of Cardiology- Assiut University
17/7 15.00 -18.00	Arts in CV history tacking to reach accurate diagnosis	Dr. Eman Rashed Cardiology- Faculty of Medicine for girls-Azhar University
28/7/2024 18.00 -19.30	QUIZ To pass the course you need to attend at least 70% of the sessions & 60% correct answers of the quiz	.Prof. Dr. Mosad Zineldin: Dep. Of Medicine & optometry

1.- **Ämne:** Zoom meeting invitation - Dr. Mosad Zineldin. **Tid:** 30 maj 2024 03:00 em Stockholm

<https://lnu-se.zoom.us/j/63940412176?pwd=RWJuREpoQmITSHB5NHg0dFFEWmlSdz09>

Meeting ID: 639 4041 2176 Pass/ Code: 803049

2- **Tid:** 8 juni 2024 03:00 em Amsterdam, Berlin, Rom, Stockholm, Wien

<https://lnu-se.zoom.us/j/64425366034?pwd=dVZ3ZG9qbVFVRGRBS0h5MTZhUIFIUT09>

Mötes-ID: 644 2536 6034 Lösenkod: 523467

3- **Tid:** 14 juni 2024 03:00 em Amsterdam, Berlin, Rom, Stockholm, Wien

<https://lnu-se.zoom.us/j/63989365917?pwd=eHpOWHI6eUx2VkorWFk2NndzNHprUT09>

Mötes-ID: 639 8936 5917 Lösenkod: 634232