

Module Title	Primary Care Research Project				
Module Code	FMED-591				
Module Type	Required				
Level	2 nd Cycle				
Year / Semester	2 / 3				
Teacher's Name	Dr Ourania Kolokotroni				
ECTS Credits	14.5	Lectures	0	Interactive learning activities	6
Module Purpose and Objectives	<p>The main objectives of the module are to:</p> <ul style="list-style-type: none"> • Prepare a bioethics application for approval by the University of Nicosia Research Ethics Committee (REC) as well as the local Bioethics Committee in the place of study conduct, if this is required by the local laws and regulations. • Design, prepare the written report and present conclusions in the form of a research paper worthy of publication in a peer-reviewed journal. • Present research findings in the form of a conference poster. 				
Learning Outcomes	<p>After completion of the module students are expected to be able to:</p> <ul style="list-style-type: none"> • Identify and examine gaps in the literature in an area of importance in the primary care research field and formulate a research hypothesis. • Devise research aims and objectives. • Design and conduct the appropriate research study for answering the project's objectives. • Be familiar with the national processes involved in the ethical approval of research projects. • Apply for bioethical approval to the relevant local committees. • Recruit a sample from a source population. • Collect and analyse research data in accordance to the study design. • Critically appraise research techniques, data collection and analysis. • Identify and examine the right tools (or design new ones) for assessing the key factors (variables) of interest. • Perform the appropriate statistical analysis using the right means and appropriately present the results. • Identify and critically appraise the strengths and limitations of the research study. • Present research findings/conclusions in the form of a research paper worthy of publication in a peer-reviewed journal. • Prepare a precise Conference Poster based on the project's results. 				
Prerequisites	FMED-590	Required	None		
Module Content	<ul style="list-style-type: none"> • Research Project Design and Bioethics Application • Written Report • Conference Poster 				

Teaching Methodology	This programme is delivered via distance learning (online) interactive online tutorials (Webinars) and discussion forums, as well as online exercises and other activities.															
Bibliography	<p>Required Textbooks / Reading:</p> <p>PowerPoint presentations with relevant references and articles will be provided each week.</p> <p>Recommended Textbooks / Reading:</p> <table border="1" data-bbox="485 573 1466 1314"> <thead> <tr> <th data-bbox="485 573 729 636">Title</th> <th data-bbox="729 573 976 636">Author(s)</th> <th data-bbox="976 573 1219 636">Publisher</th> <th data-bbox="1219 573 1333 636">Year</th> <th data-bbox="1333 573 1466 636">ISBN</th> </tr> </thead> <tbody> <tr> <td data-bbox="485 636 729 1108">Research methods in Community Medicine: surveys, epidemiological research, programme evaluation, clinical trials.</td> <td data-bbox="729 636 976 1108">Abramson JH.</td> <td data-bbox="976 636 1219 1108">Wiley,</td> <td data-bbox="1219 636 1333 1108">2008.</td> <td data-bbox="1333 636 1466 1108">978-0470986615</td> </tr> <tr> <td data-bbox="485 1108 729 1314">Epidemiology in Medicine 1st Edition</td> <td data-bbox="729 1108 976 1314">Hennekens (Author), Julie E. by Charles H. Buring (Author),</td> <td data-bbox="976 1108 1219 1314">Sherry L. Mayrent (Editor)</td> <td data-bbox="1219 1108 1333 1314">1987</td> <td data-bbox="1333 1108 1466 1314">978-0316356367</td> </tr> </tbody> </table>	Title	Author(s)	Publisher	Year	ISBN	Research methods in Community Medicine: surveys, epidemiological research, programme evaluation, clinical trials.	Abramson JH.	Wiley,	2008.	978-0470986615	Epidemiology in Medicine 1st Edition	Hennekens (Author), Julie E. by Charles H. Buring (Author),	Sherry L. Mayrent (Editor)	1987	978-0316356367
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Assessment	<ul style="list-style-type: none"> • Primary Care Research Project <ul style="list-style-type: none"> - Written Report (80%) - Conference Poster (20%) 															
Language	English															