



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Evidence Using in the Clinical Area							
Course Code		EBE636		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	106 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Aim of this lecture is to provide to having knowledge and skill of students strategies and models for the promoting of evidence-based midwifery practice, identifying a clinical problem, identifying / developing suitable guideline to clinical problem, implementation of evidence-based guidelines in the clinic and evaluation of practice outcomes.							
Course Content		This lecture includes strategies and models for the promoting of evidence-based midwifery practice, identifying a clinical problem, identifying / developing suitable guideline to clinical problem, implementation of evidence-based guidelines in the clinic and evaluation of practice outcomes.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Prof. Ayden COBAN							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	Burns N, Grove SK. (2007) Understanding Nursing Research: Biding an Evidence-Based Practice. Fourth Edn.,Elsevier, Chine.
2	Janelle W. (2012) KDIGO Anemia Guideline Supports Individualized Approach. Nephrology Times 5:9; 17-19.
3	Mark V., et al. (2007) Interventional Techniques: Evidence-based Practice Guidelines in the Management of Chronic Spinal Pain. Pain Physician, 10:7-111.
4	Connis RT., et al. (2000) The development of evidence-based clinical practice guidelines. International Journal of Technology Assessment in Health Care, 16:4, 1003-1012.
5	Shekelle PG, Woolf SH, Eccles M, Grimshaw J. (1999) Clinical guidelines: Developing guidelines. BMJ, 318:27; 593-6.
6	Turner T. Misso M, Claire H, Green S. (2008) Development of evidence-based clinical practice guidelines (CPGs): Comparing approaches. Implementation Science, 3:45, 1-8.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to course, determination of student expectations, the sharing of references
2	Theoretical	Strategies and models for the promoting of evidence-based midwifery practice
	Preparation Work	Reading, research
3	Theoretical	Strategies and models for the promoting of evidence-based midwifery practice
	Preparation Work	Reading, research
4	Theoretical	Identify a clinical problem
	Preparation Work	Reading, research
5	Theoretical	To identify a clinical problem
	Preparation Work	Reading, research
6	Theoretical	To identify / develop suitable guideline to clinical problem
	Preparation Work	Reading, research
7	Theoretical	To identify / develop suitable guideline to clinical problem
	Preparation Work	Reading, research
8	Preparation Work	Reading, research
	Intermediate Exam	Midterm exam
9	Theoretical	To implement of evidence-based guidelines in the clinic
	Practice	Clinical practice
10	Theoretical	To implement of evidence-based guidelines in the clinic
	Practice	Clinical practice



11	Theoretical	To implement of evidence-based guidelines in the clinic
	Practice	Clinical practice
12	Theoretical	To implement of evidence-based guidelines in the clinic
	Practice	Clinical practice
13	Theoretical	To implement of evidence-based guidelines in the clinic
	Practice	Clinical practice
14	Theoretical	To evaluate practice outcomes
15	Theoretical	To evaluate practice outcomes
16	Practice	clinical practice
	Preparation Work	Reading, research
	Final Exam	Final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	10	4	2	60
Seminar	4	4	2	24
Midterm Examination	1	8	2	10
Final Examination	1	10	2	12
Total Workload (Hours)				106
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	To be able to explain students strategies and models for the promoting of evidence-based midwifery practice
2	To be able to identify a clinical problem
3	To be able to identify / develop suitable guideline to clinical problem
4	To be able to implement of evidence-based guidelines in the clinic
5	To be able to evaluate practice outcomes

### Programme Outcomes (Public Health Nursing Doctorate)

1	To be able to develop and deepen in the level of expertise with original thinking and / or research in recent and advanced information in the field of community health nursing as based on the field of public health nursing postgraduate qualification, and to create the original definitions bring innovation to the area, to evaluate and use new information in a systematic approach
2	Theories developing quality of care towards individual, family and society, using conceptual framework and to make of evidence based nursing practice
3	To approach a systematic way to new ideas in community health nursing and gaining advanced skills in academic research methods in the field.
4	Developing an innovative scientific method bringing innovation to science or practising an already established model in different field. Studying, understanding, designing, adapting and implementing an original subject and be able to contribute to science by publishing
5	Conducting a critical analysis, interpretation and evaluation of new and sophisticated ideas, to achieve original result by using expert knowledge
6	Developing new ideas and methods by using creative and critical thinking skills and leading.
7	At least one foreign language, advanced written, verbal and visual communicating and discussing. ("European Language Portfolio Global Scale", Level C1)
8	Scientific, social and cultural developments follow to contribute to the development of the information society.
9	setting priorities in problem solving, establishing a functional interaction by using the process of ethical decision-making
10	To be able to has knowledge and skills in high-level about statistics the methods used in the field of community health researches, and select, implement and interpret the correct statistical methods in her research, evaluate a scientific article in terms of research methods and statistics.
11	Field of community health establishing effective communication showing one's competency in the area/, defending original opinions to discuss of subject in the area with experts in the domestic/ international environments

### Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	4	4	4	4	4

