



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Evidence Using in the Clinical Area							
Course Code		EBE636		Couse 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: Bilding 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 (Midwifery 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 midwifery area as based on midwifery postgraduate qualification, and to create the original definitions bring innovation to the area, to evaluate and use new information in a systematic approach
2	To be able to develop the new / known idea, method and / or application included innovation to the midwifery science and art using the mental processes as creative and critical thinking, problem solving and decision making, to applies to the different area, to make the critical analysis, synthesis and evaluation of new and complex ideas.
3	To be able to use strategic decision-making processes in the solution of problems related midwifery, to adopted and practice continuous professional development and lifelong learning policy.
4	To be able to understand the interaction between disciplines associated with midwifery, to reaches the original results using the information requiring expertise in the analysis, synthesis and evaluation of the new and complex ideas.
5	To be able to has the experience ability of working with other health care disciplines, to make the leadership in interdisciplinary problem solving, to discuss with experts putting out original ideas issues in the field and to use the effective communication showing her competence.
6	To be able to contribute to the solution of social, scientific, cultural and ethical problems encountered in the issues related with midwifery, and support the development of these values.
7	To be able to know the importance of ethical principles and ethics committee for the individual and society, examine and develop governing norms social relations and these relationships with a critical perspective, and if it is necessary, manage action to change.
8	To be able to contribute to advances in the field performing independently an original work developing the new idea, method, design and / or application coming innovation to the midwifery science and art or implementing a known idea, method, design and / or application to a different area.
9	To be able to follow up evidence-based practices and to conduct researches related to professional practice to create evidence in their field.
10	To be able to has knowledge and skills in high-level about statistics the methods used in the midwifery 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	To be able to writ report of the research that she participate, contribute to knowledge in the field presenting at least one scientific article national / international accepted by a peer-reviewed publications in journals and / or presenting at scientific meetings.



12	To be able to have knowledge and skills to use advanced computers, other technological tools and specific to the device required for midwifery area, and to develop creative solutions to a problem.
13	To be able to use current developments and information in the field of health to benefit of society in the direction of mothers, babies, family, national values and the realities of the country, contribute to be the information society and the process of maintain it by introducing the development his society.

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	3	3	3	3	3
P2	3	3	3	3	3
P3	3	3	3	3	3
P4	4	4	4	4	4
P8	4	4	4	4	4
P9	5	5	5	5	5
P11	5	5	5	5	5

