



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Evidence-Based Nursing Practices							
Course Code		İHH642		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	154 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Aim of this lecture, to provide that student have to knowledge and skill about include definitions related to evidence-based nursing practice, historical development, and benefits, critical appraisal of nursing research / reading, synthesis of research findings, strategies and models for the promoting of evidence-based nursing practice, the development and implementation of evidence-based guidelines.							
Course Content		This lecture include definitions related to evidence-based nursing practice, historical development, and benefits, critical appraisal of nursing research / reading, synthesis of research findings, strategies and models for the promoting of evidence-based nursing practice, the development and implementation of evidence-based guidelines.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Individual Study					
Name of Lecturer(s)		Prof. Zekiye KARAÇAM							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Ajithkumar K. (2011) Scientific writing : How to write a manuscript - an introduction. Kerala Journal Of Orthopaedics, 24(1); 1-3.
2	Akhgari M, Asadi M, Lee E ve ark. (2010) Scientific paper writing guidelines: Writing a scientific research article. Retrieved January 19, 2010, from <a href="http://www.columbia.edu/cu/biology/ug/research/paper.html">http://www.columbia.edu/cu/biology/ug/research/paper.html</a> . (Erişim Tarihi: 15 Ocak 2013).
3	Davidson A, Taylor DMcd, Babi FE. (2012) Review article: A primer for clinical researchers in the emergency department: Part III: How to write a scientific paper. Emerg Med, 24: 357–362.
4	Bates College. (2013) How To write a paper in scientific journal style and format (pdf). <a href="http://abacus.bates.edu/~ganderso/biology/resources/writing/HTWsections.html">http://abacus.bates.edu/~ganderso/biology/resources/writing/HTWsections.html</a> . (Erişim Tarihi: 15 Ocak 2013)
5	Driscoll DL, Kasztalska A. (2013) Writing the experimental report: Methods, results, and discussion, Last Edited: 2013-03-11. <a href="http://owl.english.purdue.edu/owl/resource/670/03/">http://owl.english.purdue.edu/owl/resource/670/03/</a> (Erişim 10 Ocak 2013).
6	Grindstaff TL, Saliba SA. (2012) Avoiding manuscript mistakes. Int J Sports Phys Ther, 7(5): 518-524.
7	Hesselbach RA, Petering DH, Berg CA ve ark. (2012) A Guide to Writing a Scientific Paper: A Focus on High School Through Graduate Level Student Research. ZEBRAFISH, 9(4); 246-9.
8	oogenboom BJ, Manske RC. (2012) How to write a scientific article. Int J Sports Phys Ther, 7(5): 512-517.
9	Jenicek M. (2006) How to read, understand, and write 'Discussion' sections in medical articles. An exercise in critical thinking. Med Sci Monit, 12(6): 28-36.
10	Moher D, Hopewell S, Schulz KF ve ark. (2010) CONSORT 2010 Explanation and Elaboration: updated guidelines for reporting parallel group randomised trials. J Clin Epidemiol, 63; e1- e37.
11	Moher D, Liberati A, Tetzlaff J ve ark. (2009) Reprint—preferred reporting items for systematic reviews and meta-analyses: The PRISMA Statement. Physical Therapy, 89(9); 873-880.
12	Simera I, Kirtley S, Altman DG. (2012) Reporting clinical research: Guidance to encourage accurate and transparent research reporting Maturitas, 72: 84– 87.
13	USC University of Sounthern California.(2013) Organizing Your Social Sciences Research Paper. URL: <a href="http://libguides.usc.edu/writingguide">http://libguides.usc.edu/writingguide</a> . (Erişim 1 Ocak 2013).
14	Vandenbroucke JP, von Elm E, Altman DG ve ark. (2007) Strengthening the reporting of observational studies in epidemiology (STROBE): Explanation and elaboration. PLoS Med, 4(10): e297.
15	Burbs N, Grove SK. Understanding Nursing Research: Building an Evidence-Based Practice. Fourth Edition, Elsevier, St. Louis, 2007
16	Moule P, Goodman M. Nursing Research. Sage Publications Inc., London, 2009.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to course, determination of student expectations, the sharing of references



2	Theoretical	Definitions related to evidence-based nursing practice reading,
	Preparation Work	Research, the preparation of case sample
3	Theoretical	Historical development and benefits related to evidence-based nursing practice
	Preparation Work	Reading, research, the preparation of case sample
4	Theoretical	Critical appraisal of nursing research / reading
	Preparation Work	Reading, research, the preparation of case sample
5	Theoretical	Synthesis of research findings
	Laboratory	NA
	Preparation Work	Reading, research, the preparation of case sample
6	Theoretical	Strategies and models for the promoting of evidence-based nursing practice
	Preparation Work	Reading, research, the preparation of case sample
7	Theoretical	Strategies and models for the promoting of evidence-based nursing practice
	Preparation Work	Reading, research, the preparation of case sample
8	Preparation Work	Reading, research, the preparation of the sample
	Intermediate Exam	Midterm exam
9	Theoretical	Developing of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
10	Theoretical	Developing of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
11	Theoretical	Developing of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
12	Theoretical	Implementation of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
13	Theoretical	Implementation of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
14	Theoretical	Implementation of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
15	Theoretical	Presentation of using outcomes of evidence-based guidelines
	Preparation Work	Reading, research, the preparation of case sample
16	Preparation Work	Reading, research, the preparation of the sample
	Final Exam	Final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Assignment	14	2	3	70
Midterm Examination	1	12	2	14
Final Examination	1	12	2	14
Total Workload (Hours)				154
[Total Workload (Hours) / 25*] = ECTS				6
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To be able to explain definitions related to evidence-based nursing practice
2	To be able to explain historical development and benefits related to evidence-based nursing practice
3	To be able to critical appraisal / reading to nursing research
4	To be able to synthesis to research findings



5	To be able to explain to strategies and models for the promoting of evidence-based nursing practice
6	To be able to develop the evidence-based guidelines
7	To be able to implement the evidence-based guidelines
8	To be able to prepare sampling of evidence-based guidelines and present

#### Programme Outcomes (Surgical Nursing Doctorate)

1	Based on nursing graduate qualification, improves the level of expertise knowledge in surgical nursing, deepens and reaches the original definition which will bring science to innovation
2	Understands the interaction between the various disciplines in the field of nursing, new and complex ideas, analysis, synthesis and evaluation using information that requires expertise in reaching the original results
3	Approaches in a systematic way for new information about the nursing field and gains high-level skills in research methods in the field
4	Develops a new scientific method bringing innovations in science or applies a known method to a different area, searches for a specific topic, designs and implements
5	Expands the boundaries of knowledge in the field published in national and / or international peer-reviewed journals in the field of Surgical Nursing
6	Can make original and interdisciplinary leadership in contexts that require solving problems.
7	Develops a solution method for a problem in the field of surgical nursing and fictionalizes independently
8	Can communicate effectively showing the defense efficiency expert opinion within the original community.
9	Finds solutions to develop new strategic approaches, unpredictable complex situations encountered in practice in the field of Surgical diseases nursing
10	Manners current developments and own studies in the field and outside groups in written, oral and visual in a systematic way in Surgical nursing field
11	Communicates at least one European language in B2 that is the general level of oral and written portfolio("European Language Portfolio Global Scale", Level B2)
12	Uses advanced communication technologies with information on the required level of computer software in the field of nursing and surgical diseases together
13	Plans implementation on issues related to the field of nursing, and evaluate the framework of quality processes of surgical disease and obtains to develop this results
14	Shares values about stages of the nursing field data collection, interpretation and dissemination related to surgical diseases by taking into consideration the scientific and ethical values
15	Applies internalized knowledge and problem-solving skills in the field of surgical nursing in interdisciplinary studies
16	Adheres to the social, scientific and professional ethics

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

	L1	L2	L3	L4	L5	L6	L7	L8
P3	4	4	4	4	4	4	4	4
P5	4	4	4	4	4	4	4	4
P6	4	4	4	4	4	4	4	4
P10	4	4	4	4	4	4	4	4
P15	3	3	3	3	3	3	3	3
P16	5	5	5	5	5	5	5	5

