



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 (Hours)	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 http://www.columbia.edu/cu/biology/ug/research/paper.html . (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). http://abacus.bates.edu/~ganderso/biology/resources/writing/HTWsections.html . (Erişim Tarihi: 15 Ocak 2013)
5	Driscoll DL, Kasztalska A. (2013) Writing the experimental report: Methods, results, and discussion, Last Edited: 2013-03-11. http://owl.english.purdue.edu/owl/resource/670/03/ (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 Southern California.(2013) Organizing Your Social Sciences Research Paper. URL: http://libguides.usc.edu/writingguide . (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 (Medical Nursing Doctorate)

1	Use conceptual frameworks and/or theories to guide to improve the quality of patient care
2	Developing and intensifying the current and advanced knowledge in medical nursing area with the use of original thinking and/or research processes at a specialist level, based upon the competency in B.S and M.S. levels.
3	Perform evidence - based nursing practice in order to improve the quality of patient care.
4	Analyze the relationship/ knowledge between nursing and other disciplines using critical analysis.
5	Develop scientific research that contributes to nursing knowledge through nursing theories and models
6	Prepare a scientific paper about to publish in domestic/ international academic conference and scientific journal/bulletin/book.
7	Developing a new idea, method, design and/or application which brings about innovation in medical nursing area
8	Establish effective communication showing one's competency to discuss the area-related subjects/Defend original opinions in the area with experts in the domestic/ international environments
9	Establishing written, oral and visual communication / developing argumentation skills in English at an advanced level.
10	Contribute to the society's state and progress towards being an information society by announcing the scientific developments in nursing area.
11	Contribute to the solution of scientific and ethical problems related to medical nursing or promote the development of these values

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
P1	3	3	3	3	3	3		3
P2	4	4	4	4	4	4	3	4
P3	5	5	5	5	5	5	5	5
P4	4	4	4	4	4	4	3	4
P5	4	4	4	4	4	4	3	4
P6	4	4	4	4	4	4	3	4
P7	3	3	3	3	3	3		4

