



# *The Hebrew University of Jerusalem*

## *Syllabus*

### **GERIATRIC NURSING - 91426**

*Last update 12-09-2022*

*HU Credits:* 4

*Degree/Cycle:* 1st degree (Bachelor)

*Responsible Department:* Nursing - Ein Kerem

*Academic year:* 0

*Semester:* 2nd Semester

*Teaching Languages:* Hebrew

*Campus:* Ein Karem

*Course/Module Coordinator:* Mrs Bar Karina

Mrs Karina Bar

Mrs Yamima Haiun

Mrs Lola Karesenti

*Coordinator Email:* [dkes306@hadassah.org.il](mailto:dkes306@hadassah.org.il)

*Coordinator Office Hours:* By prior arrangement with course coordinator

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Teaching Staff:

Ms. Karina Bar,  
Ms. Eti Afek,  
Ms. Tamar Shoshan,  
Dr. Anna Woloski-Wruble,  
Ms. Nikol Bekman,  
Ms. Martine Freeman,  
Ms. Yemima Hayun,  
Ms. MICHAL ANGEL,  
Ms. Lola Byalik

Course/Module description:

*Geriatric Nursing: This course will focus on the unique aspects of nursing care of the elderly patient*

*Rehabilitation: This unit will present a model for addressing the complex needs of the patient in nursing rehabilitation. By reviewing the literature, knowing the theory of rehabilitation, disability, and epidemiological data, students will be exposed to basic principles that guide nurse activity in patient rehabilitation. This unit will also allow exposure to the professional boundaries of additional therapists in the multidisciplinary team in the rehabilitation process.*

Course/Module aims:

- 1.To provide the students with theoretical and clinical knowledge in the topics listed below.*
- 2.To provide the students with competencies of clinical thinking and of functioning in a multi-disciplinary geriatric team.*
- 3.To focus on all the components of the nursing process, as it is practiced in providing nursing care to the geriatric patients and their families*
  - A. Acquisition of basic concepts and knowledge base in rehabilitation and disability-*
  - B. Familiarity with a rehabilitative model and key components of the rehabilitative approach on the basis of nurses' work*
- third. Exposure and understanding of the physiological, mental, emotional, family and social components of nursing care in the needs of the rehabilitative patient*
- D. Familiarity with the roles and professional boundaries of additional caregivers in rehabilitative care and treatment sequence (between caregivers, between hospital and community)*

Learning outcomes - On successful completion of this module, students should be able to:

*Upon completion of the course, the student will demonstrate knowledge and*

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understanding of:

1. Fundamental terms in gerontology
2. Trends in the demography and epidemiology of aging
3. Biological, sociological and psychological theories of aging and their relevance to the clinical approach
4. Physiology of healthy aging
5. Develop communication skills with elderly
6. Prevention and health promotion in the elderly
7. Specificity of nursing and multi-disciplinary geriatric assessment.
8. Identify illness in the elderly.
9. Treatable negative functional outcomes, as opposed to physiologic changes of aging.
10. Aspects of clinical pharmacology and pharmacotherapy in the elderly.
11. Common geriatric syndromes – recognition, treatment, prevention.
12. Pain in the elderly.
13. End-of-life issues and dilemmas.
14. The continuum of health care for the elderly in Israel.
15. Elderly abuse and neglect and the role of the nurse.
16. Sleep patterns in the elderly
17. Quality of life in the elderly

Rehabilitation:

At the end of the course the student will demonstrate:

- A. Knowledge of basic concepts in rehabilitation and disability.
- B. Understanding the basic principles of rehabilitation from the nursing aspect according to an international model of WHO and / or others.
- third. Identifying rehabilitative challenges in nursing attributed to the patient's physiological, emotional, mental, familial, social and multidisciplinary status.
- D. Creating a treatment plan for a patient in need of rehabilitation (including cultural aspect and socio-demographic characteristics).

Creating a treatment plan for a family member or primary caregiver of a patient in need of rehabilitation.

and. Identify therapeutic collaboration of a multi-professional team in the best way to achieve therapeutic results in the patient.

Knowledge of ways to refer the recovering patient and his family to exercise rights.

Attendance requirements(%):

100%

Teaching arrangement and method of instruction: Lectures, exercises, Required reading

Course/Module Content:

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1. Fundamental terms in gerontology
  2. Trends in the demography and epidemiology of aging
  3. Biological, sociological and psychological theories of aging and their relevance to the clinical approach
  4. Physiology of healthy aging
  5. Prevention and health promotion in the elderly
  6. Specificity of nursing and multi-disciplinary geriatric assessment.
  7. Presentations of illness in the elderly.
  8. Treatable negative functional outcomes, as opposed to physiologic changes of aging.
  9. Aspects of clinical pharmacology and pharmacotherapy in the elderly.
  10. Common geriatric syndromes – recognition, treatment, prevention.
  11. Pain in the elderly.
  12. End-of-life issues and dilemmas.
  13. The continuum of health care for the elderly in Israel.
  14. Elderly abuse and neglect and the role of the nurse.

#### Required Reading:

חומר חובה לקריאה - סיעוד הזקן:

חומר חובה לקריאה

1. הודעה על חשש לאלימות בתוך תקנות בריאות העם, התשל"ו-1975.
  2. חוזר מינהל הסיעוד: מספר 55 "איתור חולים הזקוקים לעזרה בניידות"
  3. חוזר מינהל משרד הבריאות: נוהל טיפול בזקנים נפגעי התעמרות 22/03
  4. חוזר מינהל הסיעוד מס' 74 (2008) איתור מסוכנות לנפילות בקרב אנשים מעל גיל 65.
  5. חוק הגנה על חוסים (1966)
  8. חוזר מנהל משרד הבריאות מס' 66/06: מניעה וטיפול בפצע לחץ
  9. חוזר מנהל רפואה: נוהל להגבלה פיסית של המטופלים לצורך מתן טיפול רפואי 15/2009
  10. חוק החולה הנוטה למות (2005)
  11. תכנית לאומית למניעת נפילות:
- <https://www.health.gov.il/PublicationsFiles/FallPreventionNationalProgram.pdf>
12. התכנית הלאומית למדדי איכות לאוכלוסייה הקשישה בישראל
- [https://www.health.gov.il/PublicationsFiles/Quality\\_National\\_Prog\\_elderly.pdf](https://www.health.gov.il/PublicationsFiles/Quality_National_Prog_elderly.pdf)
13. מינוי אפוסטרופוס על גופו של אדם ו/או רכושו במסגרת אשפוז ממושך - מנהל רפואה 10/2006
  14. חוזר חטיבת הרפואה: הפניית מטופלים למערך הפסיכו-סוציאלי ושמירת רצף הטיפול הפסיכו-סוציאלי בין בתי החולים והקהילה
- [https://www.gov.il/BlobFolder/policy/mr16-2019/he/files\\_circulars\\_mr\\_mr16\\_2019.p](https://www.gov.il/BlobFolder/policy/mr16-2019/he/files_circulars_mr_mr16_2019.p)
15. ספרים מלווים של הקורס:
- Miller, C.A. (2012). *Nursing for Wellness in Older Adults* (8th ed.). Philadelphia: Lippincott Hinkle J. L. & Cheever K. H. (2019).  
Brunner & Suddarth's *Textbook of Medical - Surgical Nursing* (14th ed.). Philadelphia, PA; Lippincott, Williams & Wilkins  
Ignatavicius, D.D., Workman, M.L. & Rebar, C.R. (2018). *Medical- Surgical Nursing: Concepts for interprofessional collaborative care* (10th ed.), St. Louis, MI; Elsevier, chapter 4: Common Health Problems of Older Adults

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ספרות חובה שיקום:

אבי עורי (2011). יסודות ברפואה שיקומית. דיונון הוצאה לאור מבית פרובוק בע"מ. (פרקים: נושאים כללים בשיקום, מקצועות הבריאות בצוות הרב מקצועי ברפואה שיקומית)

Gutenbrunner, C., Stievano, A., Nugraha, B., Stewart, D., & Catton, H. (2021). Nursing - a core element of rehabilitation. *International nursing review*, 10.1111/inr.12661. Advance online publication. <https://doi.org/10.1111/inr.12661>

Ignatavicius, D. D., Workman, M. L., & Rebar, C. (2021). *Medical-Surgical Nursing-E-Book: Concepts for Interprofessional Collaborative Care*. Elsevier Health Sciences.

World Health Organization (2020). *Rehabilitation Competency Framework*. Geneva, Licence: CC BY-NC-SA 3.0 IGO. Retrieved: <https://www.who.int/teams/noncommunicable-diseases/sensory-functions-disability-and-rehabilitation/rehabilitation-competency-framework>

Additional Reading Material:

Capezuti, E., Zwicker, D., Mezey, M., Fulmer, T. (Eds.) (2008). *Evidence-Based Geriatric Nursing Protocols for Best Practice* (3rd ed.). New York: Springer

8. בר-טור, ל. (2005). בריאות נפשית חיונית בהזדקנות. בתוך: האתגר שבהזדקנות: בריאות נפשית, הערכה וטיפול. (עמ' 25-52). ירושלים: אשל.

9. משאב - מאגר ידע ארצי לתכנון בתחום הזיקנה (2009). הזקנים בישראל: עובדות ומספרים 2009. גיש באתר: <http://www.jointnet.org.il/mashav/publications.php?cat&eq;9&incat&eq;0>

10. אלון, ש. (2011). זיהוי התעללות והזנחה של זקנים, מדריך למטפל, מהדורה שניה. ירושלים: אשל

גיש באתר: [http://www.eshelnet.org.il/files/he/abuse/Abuse\\_Booklets\\_july\\_2011/booklet3.pdf](http://www.eshelnet.org.il/files/he/abuse/Abuse_Booklets_july_2011/booklet3.pdf)

Course/Module evaluation:

End of year written/oral examination 80 %  
Presentation 0 %  
Participation in Tutorials 0 %  
Project work 0 %  
Assignments 20 %  
Reports 0 %

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*Research project 0 %*

*Quizzes 0 %*

*Other 0 %*

*Additional information:*

*See roster in the attached syllabus*