

Achievements of Faculty of Nursing

(2016/2017)

A) Teaching:

- 1) Transforming two courses to e-format in collaboration with colleagues from Prince Al-Hussein Bin Abdullah II for Information Technology (courses will be ready by the 2nd semester (2016/2017)).
- 2) Teaching the elective course "Ethics of Science" as a step to implement the initiative of the president; the member of "National Committee for Ethics of Science and Technology". The total number of students who studied this course is (387) so far
- 3) Updating the Nursing Curriculum plan, implemented in the year 2016/2017.
- 4) Teaching the clinical part of some courses using simulation (for the first time in the college).
- 5) Preparation of a new Master program in Nursing (Maternal Health)/Thesis track.
- 6) Supervising graduate students (Master and Doctoral students) in state and private Jordanian universities.

B) Funded Research:

- 1) Number of projects are in process with a total funding support of **(881.230) JD**.

Name	Project Name	Funding Support
Dr. Hanan Al-Modallal	Interference of Women's Employment by the Partner: Disclosure, Work-Related Consequences, and Women's Mental Health	2680 JD
Dr. Sami Al-Rawashdeh	Views, Experiences, and Needs of Jordanian Family Caregivers of Patients with Heart Failure	4250 JD
Dr. Sukina Al-Zyoud (and others)	Development of Health Informatics integrated curricula in Computing and Health-oriented undergraduate degrees (HiCure).	791000 JD
	Measuring attitudes and behaviors of waterpipe smokers.	2652 JD
	School Based Waterpipe Smoking Cessation Intervention Program among Jordanian adolescents	42000 JD
	Waterpipe Smoking habits changes among a sample of Jordanian women	3300 JD
Dr. Lina Mrayyan	Couvade Syndrome among Jordanian expectant fathers: a descriptive comparative study	2000 JD
Dr. Sana'a Abu Jelban	Treatment of Antenatal Depression in Jordan: a Randomized Controlled Trail	1700 JD
Dr. Mohammad Al-Motlaq	Developing and Evaluating an Asthma Management Program for Primary School Children in Zarqa	23000 JD
Dr. Alaa Ashour	Learning needs of Jordanian Patients post percutaneous coronary intervention (PCI) before and after hospital discharge: perspectives of both patients and nurses	3550 JD
Dr. Ali Al-Sharifeen	Quality of life and well-being of patients receiving hemodialysis treatment and their family caregivers in Jordan: a mixed method study	5100 JD

C) Published Research:

The number of publications in scientific Journal of the year 2016 are (23). Publications are in specialized, indexed and refereed journals.

1. **Ammouri, A.A.**, Al-Daakak, Z., Isac, C., Gharaibeh, H., & Al-Zaru, I. (2016). Symptoms Experiences of Jordanian Men and Women After Coronary Artery Bypass Graft Surgery. *Dimension of Critical Care Nursing*, 35(3), 125-132.
2. **Ammouri, A.A.**, Tailakh, A., Isac, C., Kamanyire, J.K., Balachandran, S., & Muliira, J. (2016). Knowledge of Risk Factors of Coronary Heart Disease among a Community Sample in Oman. *Sultan Qaboos University Medical Journal*,16(2), e189-196.
3. Al-Daakak, Z, **Ammouri, A.A.**, Isac, C., Gharaibeh, H., & Al-Zaru, I. (2016). Symptom Management Strategies of Jordanian Patients Following Coronary Artery Bypass Grafting Surgery. *International Journal of Nursing Practice*, 22, 375–383
4. Omar Salem Gammoh, Ahmed Mohammad Al-Smadi, **Ala Fawzi Ashour**, and Wajdy Al-Awaida. Salivary Nitric Oxide, a Biomarker for Stress and Anxiety?. *Psychiatry Investigation* (2016); 13 (3): 311-315. ISSN 1738-3684.
5. Ahmad Alsmadi, **Ala Ashour**, Issa Hweidi, Beshar Gharaibeh, Donna Fitzsimons. Illness perception in patients with coronary artery disease: A systematic review. *International Journal of Nursing Practice*, 30 August 2016.
6. Ahmed Mohammad Al-Smadi, Loai Issa Tawalbeh, Omar Salem Gammoh, **Ala Ashour**, Fatmeh Ahmad Alzoubi, and Paul Slater. Predictors of Coping Strategies Employed by Iraqi Refugees in Jordan. *Clinical Nursing Research* 1–16. 27 Sep 2016.
7. Ahmed Mohammad Al-Smadi, Hanan Jameil Halaseh, Omar Salem Gammoh, **Ala Fawzi Ashour**, Beshar Gharaibeh and Laurice Sami Khoury. Do Chronic Diseases and Availability of Medications Predict Post-traumatic Stress Disorder (PTSD) among Syrian Refugees in Jordan?. *Pakistan Journal of Nutrition*. ISSN 1680-5194 DOI: 10.3923/pjn.2016.
8. **Abujilban**, Abuidhail, Mrayan, & Hatamleh, 2017; Al-Motlaq, Azar, & Squires, 2016; Mills, Francis, McLeod, & Al-Motlaq, 2015; Mrayan, Cornish, Dhungana, & Parfitt, 2016
9. **Abujilban, S.**, Abuidhail, J., Mrayan, L., & Hatamleh, R. (2017). Characteristics of Dissatisfied with Life Pregnant Jordanian Women: a Comparison between Satisfied and Dissatisfied Women's Demographics. *Health Care Women Int*, 0. doi:10.1080/07399332.2017.1289535
10. **Al-Motlaq, M.**, Azar, N., & Squires, A. (2016). Part-time employment in Jordan as a nursing policy solution. *Int Nurs Rev*. doi:10.1111/inr.12307
11. Mills, J., Francis, K., McLeod, M., & **Al-Motlaq, M.** (2015). Enhancing computer literacy and information retrieval skills: A rural and remote nursing and midwifery workforce study. *Collegian*, 22(3), 283-289.
12. **Mrayan, L.**, Cornish, F., Dhungana, N., & Parfitt, B. (2016). Transition to parenthood during the transition to modernity in Jordan: New parents' views on family and healthcare support systems. *Appl Nurs Res*, 32, 139-143. doi:10.1016/j.apnr.2016.07.002

13. Manar AlAzzam, Mohammed ALBashtawy, **Manal Al-Kloub**, Nidal F.Eshah, Omar Ghazi Baker, Omar ALOmari, Abdullah Alkhawaldeh. Advantages And Disadvantages Of Studying The Family As A Context Approach When Dealing With A School-Aged Child Diagnosed With ADHD. Iranian journal of public health 2016 ;45(10) 1369-1370.
14. Albashtawy. M., Al-Awamreh. K., Gharaibeh. H., **Al-Kloub.M.**, Batiha. A., Alhalaiqa.F., & Hamadneh.S. Epidemiology of Nonfatal Injuries among School children. The Journal of School Nursing 2016 DOI10.1177/1059840516650727
15. Albashtawy.M., Gharaibeh.H., Alhalaiqa.F., Batiha.A., Freij.M., Saifan.A., Al-awamreh.K., Hamadneh.S., **AL-Kloub.M.**, Khamaiseh. A.The Health Belief Model's Impacts on the Use of Complementaryand Alternative Medicine by Parents or Guardians of Children with Cancer. Iranian journal of public health 2016 ; 45(5): 708-709.
16. **Al-Rawashdeh, S. Y.**, Lennie, T. A., & Chung, M. L. (2016). Sleep Disturbance Association with Quality of Life in Heart Failure Patients–Caregivers Dyads. Western Journal of Nursing Research, 0193945916672647.
17. **Al-Rawashdeh, Sami Y.**, Terry A. Lennie, and Misook L. Chung. "Psychometrics of the Zarit Burden Interview in Caregivers of Patients with Heart Failure." Journal of Cardiovascular Nursing 31.6 (2016): E21-E28.
18. AlKhalili, Batool, and **Majd Mrayyan**. 2016. "Gender Selection: A Position Statement." Advances in Life Science and Technology
19. **Al-Modallal, H.** (2016). Childhood maltreatment in college women: Effect on severe physical partner violence. Journal of Family Violence, 31(5), 607-615.
20. **Al-Modallal, H.** (2016). Effect of intimate partner violence on health of women of Palestinian origin. International Nursing Review, 63(2), 259-266.
21. **Al-Modallal, H.**, Al-Omari, H., Abujilban, S., & Mrayan, L. (2016). Intimate Partner Violence and Female Nurses' Employment: Disclosure and Consequences. Journal of Family Violence, 31(2), 161-166.
22. Abumayyaleh, B., Khraisat, O., **Hamaideh, S.** Ahmed, A., & Thultheen, I. (2016). Moral distress and turnover intention among critical care nurses in Saudi Arabia. International Journal of Nursing and Health Science, 3(6), 59-64.
23. **Hamaideh, S.** (2016). Perception of patient safety culture among mental health nurses. Accepted in International Nursing Review.

D) Scholarships:

- Two Doctoral Students were recruited to be sponsored by the Hashemite University.

Name	School Name	Specialty	Expected Date Degree Awarded
Muath Ibraheem Mustafa Tnash	Ulster/UK	Adult Health Nursing	Second Semester (2017/2018)
Anas Mohammad Ismaeel Al-Sharawneh	Memorial University/Canada	Adult Health Nursing	Second Semester (2018/2019)

- An announcement for PhD scholarships for different specialties will be announced for the purpose of implementing the (Replacement Plan) for school of Nursing in the coming 10 years.

Faculty: Nursing		Department: All										
		2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	2021/ 2022	2022/ 2023	2023/ 2024	2024/ 2025	2025/ 2026
	Number of newly hired faculty members		0	0	0	0	0	0	1	1	0	0
+	Number of faculty members at the beginning of the academic year	21	*	*	*	*	*	*	*	*	*	*
	Number of students during the academic year	-	0	4	1	0	0	-	2	0	-	-
=	Total	21	22	26	26	26	26	26	27	26	26	26
-	Number of faculty members resigned from work because of age	-	-	-	-	-	-	-	-	-	-	-
-	Number of faculty members with unpaid leaves	-	0	1	0	0	0	0	1	0	0	0
-	Number of faculty members resigned for other reasons (the average turnover rate (10%))	-	0	-	-	-	-	1	-	-	-	-
=	Total after resignation	21	22	25	26	26	26	25	26	26	26	26
-	Number of faculty members according to the accreditation commission	25	25	25	25	25	25	25	25	25	25	25
=	Grand total (plus, minus)	-4	-3	0	+1	+1	+1	0	+1	+1	+1	+1

Replacement plan for the years (2016-2026)

E) Community Services:

- 1) There are (8) Faculty members are members in Nursing Specialty Committees at the National Council for Nurses.
 - Mental Health Committee.
 - Nursing Leadership Committee.
 - Community Nursing Committee.
 - Midwifery Committee.
 - Oncology Nursing Committee.
 - Maternal-Child Health Nursing Committee.
- 2) Partnership with Regional and National Institutions to work on Community-Mental Health Projects serving low income people (like refugees).
- 3) Implementing blood donation campaign in collaboration with the Regional Blood Bank.
- 4) Continuity of the faculty of Nursing as a member in the Scientific Society for Arab Nursing Faculties.
- 5) Held workshop and educational sessions in Alzhara charity services at Al Rsaifa city on maternal, child and adolescent health from August, 1-20/9/2016.
- 6) Dr. Hasan Al-Omari was recruited as a consultant to the WHO to prepare training package for Mental Health Nurses.
- 7) Dr. Hasan Al-Omari participated in teaching Psychosocial Aspects of Chronic Illnesses for National Center for Diabetes Endocrinology & Genetics.

F) Agreements:

- 1) Agreement with King Hussein Cancer center (KHCC) for training Master students/Oncology Nursing.
- 2) Agreement with Hakeem (Electronic Health Solutions) for Staff and student training on e-health care systems. The agreement includes establishments of one e-health lab with one server and providing free training for the staff per our need.

G) Quality Assurance:

Committees were established to meet the standards of quality assurance in collaboration with the Center for Academic Development and International Outreach at the Hashemite University.

Prospective and future projects

A) Agreements:

- 1) Activate the agreement that has been signed by the Hashemite University (HU) and University of Texas at Arlington (UTA) by:
 - ❖ Establishing a simulation lab similar to the smart hospital in UTA to be used for students' training.
 - ❖ Sending 2-3 faculty members to get their training in the smart hospital/UTA and study NLN modules for 2-3 weeks to be able to do the same training in nursing and medicine labs at HU (upon the agreement with the Nursing dean at UTA).
 - ❖ In case of training 2-3 faculty members, the FON will be able to apply OSCE and Capstone for nursing students in their courses especially those in the last year of study to ensure providing adequate quality of care.
- 2) Establish a Research group for reproductive health in cooperation with Higher Population Council where an internal committee was founded in the Department of Maternal, Child and Family Health Nursing at HU which will be responsible to follow up the strategic plan of the Higher Population Council and Share Net Foundation/Holland.

B) Educational Plans:

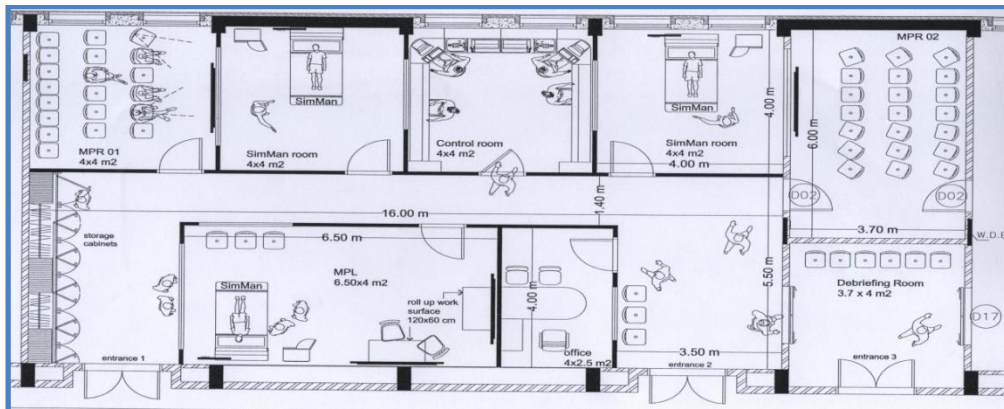
- 1) Updating nursing curriculum to be in accordance with new developments in health and encourage research utilization and conduction.
 - ❖ Add a training course to the nursing curriculum to increase students' competencies and nursing skills in order to improve their preparation to the market.
 - ❖ A course in "Geriatric nursing care" will be added to the curriculum.
 - ❖ Offer a cognate course for nursing students "Special issues in health informatics" to support students' knowledge and skills in health information and to use the information in clinical areas with clients.

C) New Programs:

- 1) Establish a joint program between HU and UTA in Doctor of Nursing Practice (DNP). Students will study theoretical courses in UTA and the training courses and completing the project at HU. Jordanian and Arab students will be exempted from doing NCLEX exam.

D) Laboratories:

- 1) Designing two simulation labs (Critical Care Lab and Maternal-Child Health Lab) to better use the manikins and models available at the college in a more professional manner.



Design of the Simulation Lab