

DATE: October 30, 2018

CURRICULUM VITAE

Name

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EDUCATION AND TRAINING

Undergraduate

2000-2004	Hashemite University Amman, Jordan	BSN Nursing
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Graduate

2005-2007	The University of Jordan School of Nursing Amman, Jordan	MSN Clinical Care Nurse
2008-2013	The University of Pittsburgh School of Nursing Pittsburgh, PA, USA	PhD Acute and Tertiary Department

APPOINTMENTS AND POSITIONS

Academic

2013 - present	University of Jordan School of Nursing Amman, Jordan	Assistant Professor Clinical Care Department
2016-present	University of Pittsburgh School of Nursing Pittsburgh, PA USA	Adjunct Assistant Professor Department of Acute and Tertiary Care

2008 - 2008	University of Jordan School of Nursing Amman, Jordan	Teaching Assistant Clinical Care Department
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Non-Academic

2008 - 2013	University of Pittsburgh Medical Center (UPMC) Neurovascular ICU Pittsburgh, PA	Graduate Student Researcher Grant: R01HL074316
2007 - 2008	King Hussein Cancer Center Office of Clinical Research Amman, Jordan	Clinical Research Associate
2004 – 2007	University of Jordan Hospital Burn Intensive Care Unit	Registered Nurse

LICENSURE AND CERTIFICATION

2014	Certified Basic Life Support Provider	American Heart Association
2014	Certified Basic Life Support Instructor	American Heart Association
2009	Registered Nurse	RN-611329 Pennsylvania
2009	Registered Nurse	RN-759040 California
2004	Registered Nurse	Amman, Jordan

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2011-Present	Member, Neurocritical Care Society
2009-Present	Member, Society of Critical Care Medicine (SCCM)
2007-2008	Member, Society of Clinical Research Associates

FELLOWSHIPS

<u>Date</u>	<u>Fellowship Provider</u>	<u>Title</u>
2009	Health Careers Futures	Patient Safety Fellowship

PRESENTATIONS**Poster presentations**

2010	Predictors of Ventricular Ectopy after Aneurysmal Subarachnoid Hemorrhage	Society of Critical Care Medicine Miami, FL, USA
2010	Predictors of Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage: Cardiac focus	Sigma Theta Tau: Eta Chapter Pittsburgh, PA, USA
2011	Elevated Intracranial Pressure Predicts Poor Function and Death after Subarachnoid Hemorrhage	Society of Critical Care Medicine San Diego, CA, USA
2011	Relationship Between Mean Arterial Pressure and Cerebral Blood Flow Velocities In Patients With Subarachnoid Hemorrhage	Neurocritical Care Society Montreal, QC, Canada
2012	The Impact of Sodium Level on Neurologic Deterioration after Subarachnoid Hemorrhage	Society of Critical Care Medicine Houston, TX, USA
2012	Aneurysmal Subarachnoid Hemorrhage: Comparing The Performance of Grading Scales in Predicting Complications and Outcomes	Neurocritical Care Society Denver, CO, USA
2013	Transcranial Regional Cerebral Oxygen Saturation Predicts Delayed Cerebral Ischemia and Poor Outcomes after Subarachnoid Hemorrhage	Society of Critical Care Medicine San Juan, Puerto Rico, USA
2015	Vasopressors Does Not Improve Outcomes of Delayed Cerebral Ischemia After Subarachnoid Hemorrhage	University of Pittsburgh 10 th Annual Data and Dine Symposium Pittsburgh, PA, USA

2015	The Impact of Norepinephrine Administration on Cerebral and Peripheral Tissue Oxygen Saturation after Subarachnoid Hemorrhage	Neurocritical Care Society Scottsdale, AZ, USA
2017	Admission Predictors of Subarachnoid Hemorrhage Associated Myocardial Injury	Society of Critical Care Medicine Honolulu, HI, USA
2017	Vitamin D and Risk for Multiple Sclerosis: Beyond the Calcemic Effect	University of Jordan, School of Nursing Amman, Jordan

Oral presentations

2012	Year in Review: Nursing Surveillance and Hemodynamic Monitoring	Society of Critical Care Medicine Houston, TX, USA
2017	Vasopressor Use in Subarachnoid Hemorrhage: Does It Improve Cerebral Oxygenation?	Society of Critical Care Medicine Honolulu, HI, USA
2017	Neurocritical Care: Cerebral Hemodynamic, Stroke, and Traumatic Brain Injury	University of Lund, School of Nursing Lund, Sweden
2017	Healthcare Issues in Jordan: What Are They and Why Challenging?	University of Lund, School of Nursing Lund, Sweden
2017	Neurocritical Care in Jordan: Current Practice and Future Research	University of Lund, School of Nursing Lund, Sweden

PUBLICATIONS

Data-Based Articles

1. **Yousef K**, Crago E, Kuo C, Horowitz M, Hravnak M (2010). Predictors of Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage: A Cardiac Focus. *Neurocritical Care*, 13(3); 366-372
2. **Yousef K**, Pinsky MR, DeVita MA, Sereika S, Hravnak M (2012). Characteristics of Patients with Cardiorespiratory Instability in a Step-Down Unit. *American Journal of Critical Care*, 21(5); 344-350

3. **Yousef KM**, Balzer J, Crago E, Poloyac SM, Sherwood, PR (2014). Transcranial Regional Cerebral Oxygen Desaturation Predicts Delayed Cerebral Ischemia And Poor Outcomes After Subarachnoid Hemorrhage: A Correlational Study. *Intensive and Critical Care Nursing* 30 (6); 346—352
4. **Yousef KM**, Balzer J, Bender CM, Hoffman LA, Poloyac SM, Ye F, Sherwood, PR (2015). Cerebral Perfusion Pressure and Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. *American Journal of Critical Care*, 24 (24); E65-E71
5. **Yousef KM**, Balzer J, Bender CM, Hoffman LA, Poloyac SM, Ye F, Sherwood, PR (2015). Temporal Profiles of Cerebral Perfusion Pressure After Subarachnoid Hemorrhage. *Journal of Neuroscience Nursing*, 47(4), E2-E9
6. McAteer A, Hravank M, Chang Y, Crago EA, Gallek M, **Yousef KM** (2016). The relationship between BNP, Neurocardiac Injury Severity, Noninvasive Cardiac Output, and Outcomes after Aneurysmal Subarachnoid Hemorrhage. *Biological Research for Nursing*. doi: 10.1177/1099800417711584
7. **Yousef KM**, Crago EA, Lagatutta TF, Hravnak M (2018). Clinical Presentation to the Emergency Department Predicts Subarachnoid Hemorrhage-Associated Myocardial Injury. *Journal of Emergency Nursing*, 44(2), 132-138. doi:10.1016/j.jen.2017.06.005
8. Saleh ZT, Connell A, Lennie TA, Bailey AL, Elshatarat RA, **Yousef KM**, & Moser DK. (2017). Cardiovascular Disease Risk Predicts Health Perception in Prison Inmates. *Clinical Nursing Research*, 1054773817740534. doi:10.1177/1054773817740534
9. Saleh ZT, Wu JR, Salami I, **Yousef KM**, Lennie TA. (2018). The Association between Depressive Symptoms and N-terminal pro-B type natriuretic peptide with Functional Status in Patients with Heart Failure. *Journal of Cardiovascular Nursing*, 33(4), 378-383. doi: 10.1097/jcn.0000000000000470
10. **Yousef KM**, Crago EA, Chang Y, Lagatutta TF, Shutter LA, Balzer JR, Pinsky MR, Friedlander RM, Hravnak M (2018). Vasopressor Infusion after Subarachnoid Hemorrhage Does Not Increase Regional Cerebral Tissue Oxygenation By Near Infrared Spectroscopy. *Journal of Neuroscience Nursing*, 50(4), 225-230. doi: 10.1097/JNN.0000000000000382.
11. Alhurani, AS, Dekker R, Ahmad M, Miller J, **Yousef KM**, Abdulqader B, Salami I, Lennie TA, Randall DC, Moser DK (2018). Stress, Cognitive Appraisal, Coping, and Event Free Survival in Patients with Heart Failure. *Heart and Lung*; 47(3), 205-210

12. Kagiya N, Sugahara M, Crago E, Qi Z, Lagattuta T, **Yousef KM**, Friedlander R, Hravnak M, Gorcsan J. Neurocardiac Injury Assessed by Strain Imaging is Associated with In-hospital Mortality in Patients with Aneurysmal Subarachnoid Hemorrhage. *Circulation* (In review).

Published Abstracts

1. **Yousef K**, Crago E, Kuo C, Hravnak M (2009). Predictors of Ventricular Ectopy after Aneurysmal Subarachnoid Hemorrhage. *Critical Care Medicine*, 37(12) Supplement: A 158.
2. Hravnak M, Poloyac S, Yao J, Crago E, Thampatty B, **Yousef K**, Horowitz M (2010). Relationship Between Catecholamines and Complications in Patients with Aneurysmal Subarachnoid Hemorrhage. *Intensive Care Medicine*; 36 [Suppl 2]: S312
3. **Yousef K**, Crago E, Kuo C, Horowitz M, Hravnak M (2010). Elevated Intracranial Pressure Predicts Poor Function and Death after Subarachnoid Hemorrhage. *Critical Care Medicine*, 38(12) supplement: A 327.
4. **Yousef K**, Crago E, Hamilton J, Duursma M, Colorito P, Balzer J, Sherwood P (2011). Relationship Between Mean Arterial Pressure and Cerebral Blood Flow Velocities In Patients With Subarachnoid Hemorrhage. *Neurocritical Care*; 15: Supplement S120.
5. **Yousef K**, Kuo C, Crago E, Balzer J, Poloyac, S, Sherwood P (2011). The Impact of Sodium Level on Neurologic Deterioration after Subarachnoid Hemorrhage. *Critical Care Medicine*, 39(12) Supplement: A 314.
6. **Yousef K**, Choi CJ, Crago E, Poloyac S, Balzer J, Sherwood P (2012). Aneurysmal Subarachnoid Hemorrhage: Comparing The Performance of Grading Scales in Predicting Complications and Outcomes. *Neurocritical Care*; 17: S1-S337, page S49. (*DISTINGUISHED ABSTRACT*)
7. **Yousef K**, Balzer J, Crago E, Poloyac, S, Sherwood P (2012). Transcranial Regional Cerebral Oxygen Desaturation Predicts Delayed Cerebral Ischemia and Poor Outcomes after Subarachnoid Hemorrhage. *Critical Care Medicine*, 40(12) Supplement: 380.
8. **Yousef KM**, Balzer J, Bender CM, Hoffman LA, Poloyac SM, Ye F, Sherwood, PR (2013). Examining Temporal Profiles Of Perfusion Pressure After Subarachnoid Hemorrhage And Their Association With Delayed Cerebral Ischemia. *Neurocritical Care*; 19: S1-S331, page S274.

9. **Yousef KM**, Crago E, Price TJ, Theodore Francis L, Sherwood, PR (2014). Vasopressors Does Not Improve Outcomes of Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. *Critical Care Medicine*, 42(12) Supplement: 542.
10. Hravnak M, **Yousef KM**, Chang Y, Crago E, Friedlander R. (2015). Persistence of Systemic and Cerebral Perfusion Impairment in Patients with Neurocardiac Injury after Subarachnoid Hemorrhage. *Intensive Care Medicine Experimental*; 3(Suppl 1):A777
11. **Yousef KM**, Lagattuta TF, Chang Y, Crago E, Pinsky MR, Hravnak M. (2015). The Impact of Norepinephrine Administration on Cerebral and Peripheral Tissue Oxygen Saturation after Subarachnoid Hemorrhage. *Neurocritical Care*; 23 Supplement: S227
12. Crago, E, Chang, Y., **Yousef KM.**, Lagatutta T, Poloyac, S, Hravnak, M. (2015). Elevated Plasma Estrogen Levels Are Associated With Neurocardiac Injury After Aneurysmal Subarachnoid Hemorrhage. *Neurocritical Care*; 23 Supplement: S7
13. Hravnak M, **Yousef KM**, Chang Y, Crago B, Lagatutta T, Pinsky MR. (2015). Noninvasive Cardiac Output Monitoring to Evaluate Neurocardiac Injury After Subarachnoid Hemorrhage. *Critical Care Medicine*. 43(12 Suppl 1):120-121
14. Crago E, **Yousef KM**, Chang Y, Lagatutta T, Hravnak M. (2015). Relationship Between Cerebral Tissue Oxygenation and Cardiac Output after Subarachnoid Hemorrhage. *Critical Care Medicine*. 43 (12 Suppl 1): 123-123
15. Qi Z, Sugahara M, Crago E, Chang Y, Lagattuta T, **Yousef KM**, Friedlander R, Hravnak M, Gorcsan J (2016). Association of Global Longitudinal Strain with Severity of Cardiac Injury in Patients with Subarachnoid Hemorrhage. *American College of Cardiology*; 67(13_S): 1610-1610
16. Qi Z, Sugahara M, Crago E, Chang Y, Lagattuta T, **Yousef KM**, Friedlander R, Hravnak M, Gorcsan J (2016). Neurocardiac Injury in Patients with Subarachnoid Hemorrhage is Associated with Regional Left Ventricular Discoordination Association of Global Longitudinal Strain with Severity of Cardiac Injury in Patients with Subarachnoid Hemorrhage. *American College of Cardiology*; 67(13): 1460
17. Qi Z, Sugahara M, Crago EA, Chang Y, Lagattuta TF, **Yousef KM**, Friedlander RM, Hravnak MT, Gorcsan J (2016). Changes in Echocardiographic Global Longitudinal Strain are Associated with Neurocardiac Injury in Patients with Subarachnoid Hemorrhage. *Journal of American Society of Echocardiography*; Jun; 29(6): B88

18. Qi Z, Sugahara M, Crago EA, Chang Y, Lagattuta TF, **Yousef KM**, Friedlander RM, Hravnak MT, Gorcsan J (2016). Dispersion of Left Ventricular Segmental Peak Longitudinal Strain as a New Marker of Neurocardiac Injury in Patients with Subarachnoid Hemorrhage. *Journal of American Society of Echocardiography*; Jun; 29(6): B121
19. Qi Z, Sugahara M, Crago EA, Chang Y, Lagattuta TF, **Yousef KM**, Friedlander RM, Hravnak MT, Gorcsan J (2016). Echocardiographic Radial and Circumferential Strain Follow-up Analysis of Neurocardiac Injury in Patients with Subarachnoid Hemorrhage. *Circulation*; 134: A17448
20. Hravnak M, **Yousef KM**, Chang Y, Crago E, Friedlander RM (2016). Cerebral Regional Tissue Oxygenation In Patients With Neurocardiac Injury After Subarachnoid Hemorrhage. *Intensive Care Medicine Experimental*; 4(Suppl 1):A403
21. **Yousef KM**, Crago EA, Chang Y, Lagattuta TF, Hravnak M (2016). Vasopressors Use in Subarachnoid Hemorrhage: Does it Improve Cerebral Oxygenation? *Critical Care Medicine*; 44(12 Suppl 1) p 97
22. **Yousef KM**, Crago EA, Lagattuta TF, Hravnak M (2016). Admission Predictors of Subarachnoid Hemorrhage-Associated Myocardial Injury. *Critical Care Medicine* 44(12 Suppl 1) p 259
23. Hravnak M, **Yousef KM**, Fisher AM, Lagattuta TF (2016). Neurocardiac Injury Predicts Functional Disability After Aneurysmal Subarachnoid Hemorrhage. *Critical Care Medicine*; 44(12 Suppl 1) p 261
24. Kagiya N, Sugahara M, Hasselberg NE, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2017). Reduced Global Longitudinal Strain is Associated with In-hospital Mortality in Patients with Subarachnoid Hemorrhage and Preserved Ejection Fraction. *Journal of American Society of Echocardiography*, 30 (6) Pages 87 [https://doi.org/10.1016/S0894-7317\(17\)30354-1](https://doi.org/10.1016/S0894-7317(17)30354-1)
25. Kagiya N, Sugahara M, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2017). Right Ventricular Strain As a New Marker for Neurocardiac Injury in Patients with Subarachnoid Hemorrhage. *Journal of American Society of Echocardiography*; 30 (6)

26. **Yousef KM**, Kagiyaami N, Crago E, Lagattuta T, Mahmoud K, Friedlander RM, Gorcsan J, Hravnak M (2017). Modest Elevation in Troponin Predicts Functional Myocardial Impairment by Echocardiogram After Aneurysmal Subarachnoid Hemorrhage. *Intensive Care Medicine Experimental*; 5(Suppl 2):44: 0412
DOI 10.1186/s40635-017-0151-4
27. Kagiyaami N, Sugahara M, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2017). Biventricular Strain as a New Marker of Severity of Neurocardiac Injury in Patients with Subarachnoid Hemorrhage. *Circulation*, 136: A18370
28. Kagiyaami N, Sugahara M, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2017). Biventricular cardiac dysfunction on in neurocardiac injury assessed by strain imaging is associated with in hospital mortality in subarachnoid hemorrhage. *Circulation*; 136: A17482
29. Hravnak M, **Yousef KM**, Kagiyaami N, Sugahara M, Crago E, Mahmoud K, Lagattuta T, Gorcsan J (2018). Persistent Global Longitudinal Strain Abnormality By Echocardiogram is Predicted by Elevated Cardiac Troponin I after Aneurysmal Subarachnoid Hemorrhage. *Critical Care Medicine*; 46(1), P 19
doi: 10.1097/01.ccm.0000528094.36189.50
30. Kagiyaami N, Soyama Y, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2018). Quantification of Reverse Takotsubo Pattern in Patients with Subarachnoid Hemorrhage by Longitudinal Strain. *Journal of American College of Cardiology*; 71(11):A1464. DOI 10.1016/S0735-1097(18)32005-9
31. Kagiyaami N, Soyama Y, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2018). Prognostic Value of Persistently Abnormal Left Ventricular Global Longitudinal Strain in Patients with Subarachnoid Hemorrhage. *Journal of American College of Cardiology*; 71(11):A1714. DOI 10.1016/S0735-1097(18)32255-1
32. Kagiyaami N, Soyama Y, Crago E, Lagattuta T, **Yousef KM**, Hravnak M, Gorcsan J (2018). Left Atrial Strain is A New Marker of Neurocardiac Injury Predictive of Pulmonary Edema in Patients with Subarachnoid Hemorrhage. *Journal of American Society of Echocardiography*, 31(6), B135-136
33. Hravnak M, Crago E, Chang Y, Mahmoud K, **Yousef KM**, Lagattuta T, Fisher A, Pinsky MR, Friedlander RM (2018). Elevated Cardiac Troponin I is Associated with Lower Blood Pressure on the First Admission Day after Aneurysmal Subarachnoid Hemorrhage. *Intensive Care Medicine Experimental*, 6(suppl 2):40

34. Hravnak M, Crago E, Fisher A, Chang Y, **Yousef KM**, Mahmoud K, Lagattuta T, Pinsky MR, Friedlander RM (2019). Lower Blood Pressure After Subarachnoid Hemorrhage Associated To Late Neuropsychological Dysfunction. *Critical Care Medicine* (in press).
35. **Yousef KM**, Crago E, Fisher A, Mahmoud K, Lagattuta T, Hravnak M (2019). Grading Scales in Subarachnoid Hemorrhage: Which Scale to Control for When Studying Outcomes? *Critical Care Medicine* (In Press)

AWARDS

<u>Date</u>	<u>Award</u>	<u>Amount</u>
2012	Society of Critical Care Medicine Nursing Section Travel Grant	\$500
2012	Intensive and Critical Care Nursing Award - Society of Critical Care Medicine	\$900
2017	Star Research Achievement Award - Society of Critical Care Medicine	\$100
2017	International Credit Mobility (Erasmus Plus - European Union) Grant – Lund University	\$2,300

RESEARCH

Grants

Role: Principal Investigator

Dates: December 2011

Type: Professional Organization

Funding Agency: Neuroscience Nursing Foundation Research Grant

Title: Evaluating Indices of Delayed Cerebral Ischemia and Poor Outcomes after Subarachnoid Hemorrhage: The Role of Cerebral Perfusion Pressure in Disease Pathogenesis

Award: \$2,500

Role: Principal Investigator

Dates: April 2012

Type: Professional Organization

Funding Agency: Nightingale Award of Pennsylvania

Title: Evaluating Indices of Delayed Cerebral Ischemia and Poor Outcomes after Subarachnoid Hemorrhage: The Role of Cerebral Perfusion Pressure in Disease Pathogenesis

Award: \$3,000

Role: Co- Investigator *Dates:* June 2014
Type: Professional Organization
Funding Agency: The University of Jordan
Title: Proficiency in ECG Monitoring among Emergency and Critical Care Nurses

Award: JD 5,350 (\$7,490)

Role: Principal Investigator *Date:* December 2015
Type: Professional Organization
Funding Agency: The University of Jordan
Title: Aneurysmal Subarachnoid Hemorrhage: Complications and Outcomes Among the Jordanian Population

Award: JD 5,000 (\$7,046)

Role: Co-Investigator *Date:* January, 2016
Type: Professional Organization
Funding Agency: National Institute of Health (USA)
Title: Developing Goal Directed Perfusion Therapy in SAH Neurocardiac Injury

Award: \$ 2,500,000

INTERNATIONAL COLLABORATION

<u>Date</u>	<u>Collaboration</u>	<u>Location</u>
January, 2015 – Currently	Co-investigator on an NIH-funded research study <i>Title:</i> Developing Goal Directed Perfusion Therapy in SAH Neurocardiac Injury	University of Pittsburgh, School of Nursing, Pittsburgh, PA United States
January 2018	Teaching, Erasmus Plus International Mobility Grant	University of Lund, School of Nursing Lund, Sweden

CONFERENCES and SUMMITS

<u>Date</u>	<u>Name</u>	<u>Location</u>
January, 2010	39 th Society of Critical Care Medicine Congress	Miami, FL, USA
February, 2010	Sigma Theta Tau: Eta Chapter	Pittsburgh, PA, USA
May, 2010	Rapid Response Systems and Medical Emergency Teams	Pittsburgh, PA, USA
October, 2010	Greater Pittsburgh 22nd Annual Nursing Research Conference	Pittsburgh, PA, USA
January, 2011	40 th Society of Critical Care Medicine Congress	San Diego, CA, USA
September, 2011	9 th Annual Neurocritical Care Society Meeting	Montreal, Canada
February, 2012	41 st Society of Critical Care Medicine Congress	Houston, TX, USA
October, 2012	10 th Annual Neurocritical Care Society Meeting	Denver, CO, USA
October, 2012	Nightingale Awards Gala	Harrisburg, PA, USA
October, 2012	One Young World Summit	Pittsburgh, PA, USA
January, 2013	42 nd Society of Critical Care Medicine Congress	San Juan, PR, USA
May, 2014	Integrating the Role of the Clinical Nursing Specialists Into Health	Amman, Jordan
April, 2014	Caring for Diabetic Foot	Amman, Jordan
May, 2015	University of Pittsburgh 10 th Annual Data and Dine Symposium Pittsburgh, PA, USA	Pittsburgh, PA, USA
October, 2015	13 th Annual Neurocritical Care Meeting	Scottsdale, AZ, USA

December, 2016	The Second International Conference in Palliative Care and The First in Spiritual Therapy	Amman, Jordan
January, 2017	46 th Society of Critical Care Medicine Annual Congress	Honolulu, HI USA

Workshops (as a Trainee)

<u>Date</u>	<u>Name</u>	<u>Provider and Location</u>
October, 2010	Comprehensive Brain Anatomy and Neurological Assessment: A Hands-On Cadaver Workshop	Saint Louis University Saint Louis, MO, USA
November, 2011	Structural Equation Modeling	Statistical Horizons Miami, FL, USA
October, 2012	Neuroimaging for the Non-Neurologists	Neurocritical Care Society Denver, CO, USA
May, 2014	Basic Life Support (Provider)	American Heart Association Amman, Jordan
June, 2014	Basic Life Support (Instructor)	American Heart Association Amman, Jordan

Workshops (as a Trainer)

<u>Date</u>	<u>Name</u>	<u>Host and Location</u>
December, 2013	Rapid Response System (Donated effort)	Jordanian Nursing Council Amman, Jordan
May, 2014	Basic Life Support (Donated effort)	American Heart Association Amman, Jordan
July, 2014	Basic Life Support (Donated effort)	American Heart Association Amman, Jordan
September, 2017	Multiples Sclerosis: Essentials for Nursing Practice	Life Sciences Academy, Kuwait City, Kuwait
April, 2018	Multiple Sclerosis: Advanced Care Planning and Treatment Updates	Life Sciences Academy, Kuwait City, Kuwait

JOURNAL/ABSTRACT REVIEWS

September 2014 – Present	Journal of Neuroscience Nursing
August, 2015	Abstract review; Society of Critical Care Medicine (SCCM) 45 th Annual Congress
August, 2016	Abstract Review; Society of Critical Care Medicine (SCCM) 46 th Annual Congress
July, 2017	Abstract Review; Neurocritical Care Society 15 th Annual Meeting
August, 2017	Abstract Review; Society of Critical Care Medicine (SCCM) 47 th Annual Congress

GRANT REVIEWS

<u>Date</u>	<u>Agency</u>	<u>Title</u>
2010	Neuroscience Nursing Foundation	Neuroscience Nursing Foundation CNRN Recertification Grant
2012	Neuroscience Nursing Foundation	Neuroscience Nursing Foundation Travel Grant
2012	Canadian Association of Neuroscience Nurses	Neuroscience Nursing Foundation Travel Grants.

Teaching

<u>Term Years</u>	<u>Course Number & Title</u>	<u>No. of Students</u>	<u>Level</u>	<u>Didactic or Clinical</u>
Fall, 2013	0712203: Foundations of Professional Nursing 0702204: Introduction to Adult Health Nursing	~30 ~30	BSN	Lab Didactic and Lab
Fall, 2014	0702206: Adult Health Nursing I 0710100: Principles of First Aid	~ 25 ~ 100	BSN	Didactic Didactic

	1203302: Principles of First Aid for Pharmacy Students	~100		Didactic
	2001436: Scientific Research and Evidence Based Practice	~20	BSc	Didactic
Spring, 2014	0712203: Foundations of Professional Nursing	~30	BSN	Didactic
	0702206: Adult Health Nursing I	~30		Didactic
	0710100: Principles of First Aid	~100		Didactic
	0702204: Introduction to Adult Health Nursing	~30		Didactic
	2001436: Scientific Research and Evidence Based Practice	~25	BSc	Didactic
	0702415: Nursing Informatics	~22		Didactic
Summer, 2014	0710100 Principles of First Aid	~100	BSc	Didactic
Spring, 2016	0702206 Adult Health Nursing I	~10	BSN	Didactic
	0702308 Adult Health Nursing II	~30		Didactic
	0702415 Nursing Informatics	~22		Didactic
	2001436 Scientific Research and Evidence Based Practice	~25		Didactic
Summer, 2016	2001436 Scientific Research and Evidence Based Practice	~25	BSc	Didactic
Fall, 2016	0702101 Introduction to Nursing Profession	~120	BSN	Didactic
	0702308 Adult Health Nursing II	~45		Didactic
	0710100 Principles of First Aid	~200	BSc	Didactic
Spring, 2017	0702308 Adult Health Nursing II	~60	BSN	Didactic
	0710100 Principles of First Aid	~160	BSc	Didactic
	0711415 Clinical Nursing Training	~15	BSN	Clinical
Fall, 2017	0702308 Adult Health Nursing II	~90	BSN	Didactic
	0710100 Principles of First Aid	~100	BSc	Didactic
	0743721 Research Methodology in Nursing	10	MSN	Didactic
	0702723 Critical Care Nursing II	25	MSN	Didactic
Spring, 2018	0702308 Adult Health Nursing II	~65	BSN	Didactic
	0702101 Introduction to Nursing Profession	~40	BSN	Didactic
	0711415 Clinical Nursing Training	8	BSN	Clinical

SERVICE

<u>Date</u>	<u>Activity</u>	<u>Location</u>
October, 2017	Establishing monthly seminars at the School of Nursing, University of Jordan	University of Jordan School of Nursing
October 16, 2015	Community Health Fair	Universal Academy of Pittsburgh Pittsburgh, PA USA
May 18th -June 6th 2014	Organizing and facilitating a visit by a Swedish scholar from the University of Gothenburg	University of Jordan School of Nursing
Feb 24th- March, 30th, 2014	Facilitating five weeks of clinical training for Swedish students from Lund University	University of Jordan School of Nursing
Nov, 23rd 2013 - Jan 3rd	Facilitating six weeks clinical of training for Swedish students from Gothenburg University	University of Jordan School of Nursing
March, 2014	Coordinating student's training on national project for electronic health record (Vista) with local company (Hakeem)	University of Jordan and Hakeem
May, 12 th 2014	Training and evaluating medical staff for basic life support (BLS)	American Heart Association Amman, Jordan
December 2, 2014	Coordinating an educational session on the Electronic Library of Medicine-Jordan	University of Jordan School of Nursing

STUDENTS MENTORING

<u>Year</u>	<u>Student's Name</u>	<u>Level</u>	<u>Research Project</u>
2017	Eman Imlaik	Graduate	Prevalence and Predictors of Disseminated Intravascular Coagulopathy in Critically Ill Patients

2017	Ghada Mosleh	Graduate	Four Score versus Glasgow Coma Scale in Predicting extubation failure in the ICU
2018	Asmaa Kanaan	Graduate	Evaluating the Effect of Music Therapy and Aromatherapy on Anxiety Level among Patients in Critical Care Units Undergoing Magnetic Resonance Imaging

CONTINUING EDUCATION

<u>Date</u>	<u>Activity Provider</u>	<u>Title</u>	<u>CME</u>
2018	Wolters Kluwer/Journal of Neuroscience Nursing	Manuscript Review	4.5
2017	Society of Critical Care Medicine	Critical Care	18.5
2015	Neurocritical Care Society	Neurocritical Care	25.5
2014	American Heart Association	Basic Life Support	2
2012	Neurocritical Care Society	Quantitative EEG Use in NeuroICU for Seizure Detection	2
2012	Neurocritical Care Society	Treatment of Epileptiform Patterns in the ICU: Which Patterns Warrant Treatment in the Critically Ill?	2
2012	Neurocritical Care Society	Critical Care Encephalography	1
2012	Neurocritical Care Society	Emergency Neurological Life Support	2
2012	Society of Critical Care Medicine	Year in Review: Nursing	1
2012	Society of Critical Care Medicine	Blood Pressure: The Concept of Ventriculo-Arterial Coupling	1
2011	Neurocritical Care Society	Treatment of Hyponatremia in	1

		The NeuroICU	
2011	Society of Critical Care Medicine	Year in Review: Nursing	1
2010	Society of Critical Care Medicine	Patient safety: Harmful or helpful?	1
2010	Society of Critical Care Medicine	Year in review: Nursing	1
2010	University of Pittsburgh School of Nursing	Rapid Deployment: UPMC Information Privacy & Security Awareness Training for Students, Trainees, Health Professionals & NOT UPMC	1
2008	University of Pittsburgh School of Nursing	Research Methodology series 2008-9: “How to Review a Manuscript and Ethical Issues Related to Manuscript Reviews”, Pittsburgh PA.	1.5
2008	Allegheny General Hospital	Greater Pittsburgh 20 th Annual Nursing Research Conference, Pittsburgh, PA	4.5
2007	Royal Scientific Society	Grantsmanship , Amman, Jordan.	3
2007	King Hussein Cancer Center	Grand Round, Amman, Jordan.	4
2004	University of Jordan Hospital	Advanced Cardiovascular Life Support (ACLS), Amman, Jordan	2