

CURRICULUM VITAE 2020

SUHAIB M. MUFLIH

I. PERSONAL INFORMATION

Position Assistant Professor at **JUST, Jordan**
 Clinical Pharmacist at **KAUH, Jordan**

Address: Address: Jordan University of Science & Technology
 P.O.BOX 3030,
 Irbid 22110, Jordan,
 Tel: 001962-79-7868603

Date of Birth: January 22nd, 1985

Nationality: Jordanian

Marital Status: Married

II. EDUCATION

Year	Degree / Institution
2018 - 2019	Fellow Graduate Certificate in Research Ethics The University of California San Diego (UCSD) San Diego, CA
2012 - 2017	Doctor of Philosophy Nova Southeastern University (NSU) Fort Lauderdale, Florida
2010 - 2012	Pharmacy Intern Iowa University Hospital Iowa City, Iowa
2003 - 2009	Doctor of Pharmacy Jordan University of Science and Technology (JUST) Irbid - Jordan
2002 - 2003	General Secondary Certificate Khalid Ibn AL-Waleed High School Irbid – Jordan

III. SKILLS AND LANGUAGES

Computer Skills	Internet Microsoft Word, Excel, Power point
Languages	English: Excellent Arabic: Excellent
Statistical Software	IBM SPSS® Stata

IV. EXPERIENCES

2018-2019	Responsible Research Conduct
2015 - 2016	Class Facilitator and tutoring / Microbiology and Pharmacotherapy/ NSU, Florida
2014 - 2017	Primary Data Collection Survey Construction and Validation Statistical Analyses Grant Review Experience
2011- 2012	Pharmacy internship, University of Iowa Hospitals and Clinics: - Training for providing clinical consultative services to patients and therapeutic recommendations to nurses and physicians - Training for the sterile compounding and aseptic techniques
2009 - 2010	Teaching Assistant, Department of Clinical Pharmacy, Jordan University of Science and Technology
2009 - 2010	Supervising PharmD and MSc. Clinical Pharmacy Students: Cardiology and Endocrinology Rotations at King Abdullah University Hospital (KAUH) and other local hospitals, Jordan
2008 - 2009	Community Pharmacy Training, Platinum Pharmacy, Irbid - Jordan
2007 - 2008	Hospital Pharmacy Training, Princess Basma Hospital, Irbid - Jordan

V. PROFESSIONAL MEMBERSHIPS

- The Jordanian Association of Pharmacy (JPA)
- Pharmacy Graduate PhD Association-SGA
- The Rho Chi Pharmacy Honor Society
- American Society of Health-System Pharmacists (ASHP)
- International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
- American Association of Colleges of Pharmacy (AACP)
- Florida Society of Health-System Pharmacists (FSHP)
- The American Pharmacists Association (APhA)
- American College of Clinical Pharmacy (ACCP)

VI. WORKSHOPS

November 2019	Prescribing of Over the Counter Medicines. JUST, Jordan
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March 2018	Assessment of Drug Information Sources for Health care providers JUST, Jordan
January 2016	Faculty Development Workshops. NSU-Fort Lauderdale, Florida
March 2014	Institutional Review Board Workshop. NSU-Fort Lauderdale, Florida
February 2014	Grant Workshop. NSU-Fort Lauderdale, Florida
April 2010	Updates in Therapeutics. American college of clinical pharmacy (ACCP). Charlotte, North Carolina
December 2009	Drug Information Resources, Jordan Pharmaceutical Association. Amman - Jordan

VII. ACTIVITIES AND COMMUNITY SERVICES

2019-Present	Active Member of eHealth Development Association. Jordan
July 2019	Quit Smoking Campaign. JUST. Jordan
April 2018	Blood Pressure and Blood Glucose measurements and Patients Education. KAUH, Jordan
April 2016	Heart Walk/ NSU-Fort Lauderdale, Florida
February 2016	Conference Moderator at NSU Research Day. Fort Lauderdale, Florida
February 2016	Community Festival. NSU-Fort Lauderdale, Florida
August 2009 - January 2010	Primary Data Collector as a part of the Medicine Transparency Alliance (MeTA) Project held by the World Health Organization (WHO) and High Health Council (HHC). Collecting data regarding medicine availability, affordability, accessibility and rational use among randomized sample of the population. Amman - Jordan

VIII. SERVICES TO STUDENTS

2019-Present	Faculty advisor of the ISPOR JUST-Student Chapter. JUST, Jordan
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- 2015 - 2016 President/International Society for
Pharmacoeconomics and Outcomes Research
(ISPOR). NSU, FL
- 2009 - 2016 Student Tutoring, NSU, FL

IX. PUBLICATIONS

- Karasneh, R. A., Al-Azzam, S. I., Alzoubi, K. H., Hawamdeh, S. S., & **Muflih, S. M.** (2019). Patient Data Sharing and Confidentiality Practices of Researchers in Jordan. *Risk Management and Healthcare Policy*, 12, 255.
- **Muflih, S.**, Halum, A., Bhinder, T., Shawaqfeh, M., Fore, J., Chaar, N., ... & Bukhari, A. (2019). The Linkage between Amphetamine-Type Stimulants and HIV Sexual Transmission Risk Behaviors (TRBs): A Systematic Review. *Systematic Reviews in Pharmacy*, 7, 46-56.
- **Muflih, S.**, Bleidt, BA., Lafferty, L., Shawaqfeh, M.s., Alvarez. G.(2018). Measuring knowledge and attitudes towards the utilization of pharmacogenetic testing among physicians. *Journal of Pharmaceutical Health Research Services*.
- Shawaqfeh, M., Zhao, W., & **Muflih, S.** (2017). Validation of HPLC-UV Method for Analysis of 4-Pyridoxic Acid in Human Urine. *Health Sciences*, 6(12), 100-104.
- Alameddine, S., **Muflih, S.**, Hale, G., & Khanfar, N. M. (2016). Development and Implementation of Customized Intravenous to Oral Conversion Protocol: Cost-Saving Analysis. *Value in Health*, 19(3), A272. DOI: 10.1016/j.jval.2016.03.879.
- Halum, A. S., Bhinder, M. T. M., Shawaqfeh, M. S., & **Muflih, S. M.** (2016). An In-Depth Look at the Clinical Relevance of Pharmacogenetic Testing Ascertained. *Journal of Molecular and Genetic Medicine*, 2016. DOI: 10.4172/1747-0862.1000210.
- Shawaqfeh, M. S., Bhinder, M. T., Halum, A. S., Harrington, C., & **Muflih, S.** (2015). Adverse Drug Events Related to Canagliflozin: A Meta-Analysis of Randomized, Placebo-Controlled Trials. *Advances Pharmacoeconomics and Drug Safety*, 4(196), 2167-1052. DOI:10.4172/2167-1052.1000196.
- Bhinder, M. T. M., Halum, A. S., **Muflih, S. M.**, & Shawaqfeh, M. (2015). Pharmacogenetic Testing for Methotrexate Treatment in Leukemia Patients. *Journal of Biomolecular Research & Therapeutics*, 4(134), 2. DOI:10.4172/2167-7956.1000134.
- Al-Azzam, S. I., AlOmari, M., Khader, Y. S., AlMahasneh, F. A., **Muflih, S. M.**, & Altawalbeh, S. (2012). Effects of pioglitazone add-on to gliclazide and metformin on glycemic control in patients with type 2 diabetes. *Endocrine*

research, 37(1), 7-11. DOI: 10.3109/07435800.2011.566238.

X. POSTERS PRESENTED IN SCIENTIFIC MEETING

- **Muflih, S.**, Bleidt, BA., Lafferty, L., Shawaqfeh, M.s. (2019, June). Physicians' opinions and expectations towards pharmacogenetic testing and pharmacists' expanded role. CPIC Open Meeting. St. Jude Children's Research Hospital, Marlo Thomas Center Atrium, Memphis, TN, US
- **Muflih, S.** (April 2019). SPEAKER at 1st FIP regional Conference "Envisioning the future together: Transforming pharmacy for better primary health care". Amman, Jordan
- **Muflih, S.** and Belal Al-Hussein. (2019, November). The 4th International Conference on Research Ethics in Jordan". JUST, Jordan.
- **Muflih, S.**, Bleidt, B., Popovici, I., & Khanfar, NM. (2017, November). Community physicians' knowledge and attitudes towards pharmacogenetic testing. Poster session will be presented at the American Public Health Association 145th Annual Meeting, Atlanta, GA.
- **Muflih, S.**, Bleidt, B., Khanfar, NM., & Popovici, I. (2017, March). Measuring knowledge and attitudes regarding the use of pharmacogenetic testing among patients. Poster session presented at the American Pharmacists Association 164th Annual Meeting, San Francisco, CA.
- **Muflih, S.**, Bleidt, B., Khanfar, NM., & Popovici, I. (2016, December). Measuring knowledge and attitudes regarding the use of pharmacogenetic testing among physicians. Poster session presented at the American Society of Health-System Pharmacists 51st Annual Midyear Clinical Meeting, Las Vegas, NV.
- Sherbeny, F., **Muflih, S.**, & Barry, B. (2016, December). Pharmacist's Role in HF Patient's Transition of Care: RCT. Poster session presented at the American Society of Health-System Pharmacists 51st Annual Midyear Clinical Meeting, Las Vegas, NV.
- **Muflih, S.**, Bleidt, B., Khanfar, NM., & Popovici, I. (2016, October). Measuring Knowledge and Attitudes Regarding the Use of Pharmacogenetic Testing among Patients and Prescribers: Diffusion of Innovation Theory. Poster session presented at the American College of Clinical Pharmacy 45th Annual Meeting, Hollywood, FL.
- Hale, G., **Muflih, S.**, Alameddine, S., & Khanfar, NM. (2016, October). Prescribing Patterns of Thiazide Diuretics. Poster session presented at the American College of Clinical Pharmacy 45th Annual Meeting, Hollywood, Florida.
- **Muflih, S.**, Bleidt, B., Khanfar, NM., Popovici I., & Sanchez, J. (2016, August). Knowledge and attitudes regarding the use of pharmacogenetic testing among patients and physicians: a systematic review. Poster session presented at

the Florida Society of Health-System Pharmacists 50th Annual Meeting, Orlando, FL.

- Alameddine, S., **Muflih, S.**, Hale, G., & Khanfar, N. M. (2016, May). Development and Implementation of Customized Intravenous to Oral Conversion Protocol: Cost-Saving Analysis. Poster session presented at the International Society for Pharmacoeconomics and Outcomes Research 21st Annual Meeting, Washington, DC.
- **Muflih, S.**, Khanfar, NM., Shawaqfeh, M., Bleidt, B., & Popovici I. (2016, February). Knowledge and attitudes towards pharmacogenetic testing among a cohort of patients and prescribers: diffusion of innovation theory. Poster session presented at the NSU Research Day, Fort Lauderdale, FL.
- **Muflih, S.**, Fore, J., Shawaqfeh, M., & Khanfar, NM. (2016, February). Literature Based Evidence of the Clinical Relevance of Pharmacogenetic Testing for Simvastatin. Poster session presented at the NSU Research Day, Fort Lauderdale, FL.
- **Muflih, S.**, Khanfar, NM., Shawaqfeh, M., Bleidt, B., & Popovici, I. (2015, December). Knowledge and attitudes towards pharmacogenetic testing among a cohort of patients and prescribers: diffusion of innovation theory. Poster session presented at: American Society of Health-System Pharmacists 50th Annual
 - Midyear Clinical Meeting, New Orleans, LA.

XI. RESEARCH IN PROGRESS

- Measuring health care providers as well as Patients' Knowledge and Attitudes towards Pharmacogenetic Testing in Jordan
- Literature Based Evidence of the Clinical Relevance of Pharmacogenetic Testing for Simvastatin”
- Predictors Associated with Herbal Medicine Utilization and Disclosure among Patients with Chronic Diseases
- Prescribing Patterns of Thiazide Diuretics
- Willingness-to-Pay for Pharmacogenetic Testing among Patients with Diabetes Mellitus

XII. LOCAL CONFERENCES

- The 12th International Association for chronic fatigue syndrome/myalgic encephalomyelitis Research and Clinical Conference: Emerging Science and Clinical Care conference; October, 2016. Nova Southeastern University, Florida
- Future of Medicine Summit/ the 10th Anniversary; September, 2016; Palm Beach County Convention Center, Florida
- Emerging Challenges in Primary Care/ the 15th Annual Conference; September, 2016. Fort Lauderdale Marriott Coral Springs
- The Medical Marijuana Program; August, 2016. Nova Southeastern University, Florida

XIII. GRANTS

- October 2019: JOD 1000 fund received from JUST Scientific Research Support Fund to support the following research project: Predictors Associated with Herbal Medicine Utilization and disclosure among Patients with Chronic Diseases
- May 2018: JOD 3480 fund received from JUST Scientific Research Support Fund to help conduct the following research: Measuring Knowledge and Attitudes Regarding the Use of Pharmacogenetic Testing among Healthcare providers and Patients: Rogers' Theory
- October 2016: Awarded received from PanSGA Professional Development Grant to present at the 2016 ACCP Annual Meeting, 10/23/2016 to 10/26/2016. Measuring Knowledge and Attitudes Regarding the Use of Pharmacogenetic Testing Among Patients and Prescribers: Diffusion of Innovation Theory
- June 2016: Awarded \$4,990 by HPD Research Committee. Measuring knowledge and attitudes regarding the use of pharmacogenetic testing among patients and prescribers: diffusion of innovation theory
- February 2016: Awarded \$450 from Pan SGA Professional Development Grant to present at the 2015 ASHP Midyear Clinical Meeting, 12/06/2015-12/10/2015. Knowledge and attitudes towards pharmacogenetic testing among a cohort of patients and prescribers: diffusion of innovation theory (New Orleans, LA)

XIV. POINTS OF INTERESTS

- ✚ I am interested in the outcomes of therapeutics and epidemiological research.
- ✚ I am interested in doing research about good pharmacy practice especially the collaboration between physicians and pharmacists to choose the best healthcare plan that decrease the economic burden on healthcare system
- ✚ I am interested in conducting more research about the utility and acceptance of pharmacogenetic testing among patients, pharmacists, and prescribers using social theories
- ✚ I am interested in studying the relationship between drug abuse and sexual risk Behaviors

XV. AWARDS AND HONORS

- ❖ February 2016: Award received for poster presentation, HPD Research Day. The award is given for the outstanding poster presentation of my research titled Knowledge and attitudes towards pharmacogenetic testing among a cohort of patients and prescribers: diffusion of innovation theory, during NSU Research Day, held on February 12, 2016
- ❖ September 2014: Member of Rho Chi national pharmacy honor society

XVI. HOBBIES

- Swimming, Kayaking, Biking, Ping Pong, Chess