

# SAMAR YOUNES

JIBJANNINE-WEST BEKAA

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## Qualifications

- Registered pharmacist, Masters and PharmD degrees holder.
- Research in areas of pharmacy practice, public health, mental health, dermatology, drug awareness and antibiotic use.
- Teaching experience in areas related to community and hospital pharmacy, Pharmacology, and Pharmacotherapeutics (Oncology, Hematology, Neurology, Psychiatry, Cardiology, and Nephrology).
- Excellent coordination skills and time management.
- Organizing awareness campaigns, health days, and educational activities in the community and hospital settings.
- Computer: very good computer skills, very good Microsoft office suite.
- Languages: English and Arabic.

## Experience

Chairperson of Biomedical Sciences Department/Clinical Associate Professor ▪ 2021 - Present  
Lebanese International University ▪ Khyara-West Bekaa-Lebanon

- Oversee and ensure the appropriate delivery and ongoing assessment of courses falling under the department.
- Prepare the course offering and manage all matters related to the department.
- Continue progress on the established departmental strategic plans and implement as appropriate.
- Support the research mission of the school by promoting scholarly activities by faculty and students.

Assistant Dean/Clinical Assistant Professor ▪ 2014 - 2021  
Lebanese International University ▪ Khyara-West Bekaa-Lebanon

- Supervise and coordinate various department activities.
- Serve as a resource and referral source for students seeking various types of assistance.
- Serve on University councils, committees, work groups, and other bodies.
- Collaborate with the Dean and other department entities to oversee the academic program and ensure quality of faculty and student support services.

Clinical Instructor ▪ 2011 - 2014  
Lebanese International University ▪ Khyara-West Bekaa-Lebanon

- Course instructor
- Pharmacy practice experience preceptor
- PharmD preceptor

## Education

Lebanese University

2018 ▪ Research Master Degree in Pharmaceutical Biotechnology

Lebanese International University

2011 ▪ Doctor of Pharmacy (PharmD)

Lebanese International University

2009 ▪ Bachelor of Pharmacy (BPharm)

## Special Courses and Trainings

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|-------------|--|---|
| <b>2022</b> | ▪ “DIGIHEALTH Dissemination and Training Replication” within “Innovative Digital skills & teaching methods for effective health education in Lebanon & Syria”– as part of ERASMUS+ DIGIHEALTH project    | ▪ Lebanese International University           |
| <b>2022</b> | ▪ “FIP Train the Trainer: Digital Health in Pharmacy Education”  | ▪ FIP   |
| <b>2022</b> | ▪ “Digitalization of Health & Medical Education Teaching methods, Techniques and Technologies: Team Based learning (TBL), Problem Based Learning (PBL), Course/Curricula Design” ToT Course              | ▪ University of Genoa and Linnaeus University |
| <b>2021</b> | ▪ “WHO Global School on Refugee and Migrant Health” modules organized by WHO Health and Migration Programme (PHM) in collaboration with WHO Regional and Country offices                                 | ▪ WHO   |
| <b>2021</b> | ▪ “Online Teaching Techniques and Tools” training course within “Innovative Digital skills & teaching methods for effective health education in Lebanon & Syria”– as part of ERASMUS+ DIGIHEALTH project | ▪ UNIMED                                      |

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|-------------|--|---|
| <b>2021</b> | <ul style="list-style-type: none"> <li>▪ Foundations of Public Health Practice: The Public Health Approach</li> </ul>  | <ul style="list-style-type: none"> <li>▪ Imperial College London</li> </ul>   |
| <b>2021</b> | <ul style="list-style-type: none"> <li>▪ Leading for Equity, Diversity and Inclusion in Higher Education</li> </ul>  | <ul style="list-style-type: none"> <li>▪ University of Michigan</li> </ul>  |
| <b>2020</b> | <ul style="list-style-type: none"> <li>▪ Living with Dementia: Impact on Individuals, Caregivers, Communities and Societies</li> </ul>   | <ul style="list-style-type: none"> <li>▪ Johns Hopkins University</li> </ul>  |
| <b>2020</b> | <ul style="list-style-type: none"> <li>▪ Patient Safety and Quality Improvement: Developing a Systems View (Patient Safety I)</li> </ul>   | <ul style="list-style-type: none"> <li>▪ Johns Hopkins University</li> </ul>  |
| <b>2020</b> | <ul style="list-style-type: none"> <li>▪ Diabetes - a Global Challenge</li> </ul>  | <ul style="list-style-type: none"> <li>▪ University of Copenhagen</li> </ul>  |
| <b>2020</b> | <ul style="list-style-type: none"> <li>▪ Addiction Treatment: Clinical Skills for Healthcare Providers</li> </ul>  | <ul style="list-style-type: none"> <li>▪ Yale University</li> </ul>   |
| <b>2019</b> | <ul style="list-style-type: none"> <li>▪ Teaching and Learning in Higher Education: Evidence Strategies in Writing and Revisiting Learning Outcomes Workshop</li> </ul>                      | <ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>                                   |
| <b>2019</b> | <ul style="list-style-type: none"> <li>▪ The Role of the University in Improving the Employability of Young People Workshop</li> </ul>   | <ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>                                   |
| <b>2018</b> | <ul style="list-style-type: none"> <li>▪ Workshop on How to Deal with an Autistic Child</li> </ul>   | <ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>                                   |
| <b>2018</b> | <ul style="list-style-type: none"> <li>▪ Lebanese Ministry of Education and Higher Education (MEHE) with Agence Universitaire de la Francophonie (AUF) Quality Assurance Workshop</li> </ul> | <ul style="list-style-type: none"> <li>▪ Ministry of Education and Higher Education (MEHE)</li> </ul>                   |
| <b>2018</b> | <ul style="list-style-type: none"> <li>▪ ACCP International Symposium: Pharmacists and the Heart: Advancing Care for Patients with Cardiovascular Disease</li> </ul>                         | <ul style="list-style-type: none"> <li>▪ American College of Clinical Pharmacy (ACCP), Hilton Hotel, Lebanon</li> </ul> |

<b>2018</b>	<ul style="list-style-type: none"> <li>▪ Syllabus Workshop</li> </ul>	<ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>
<b>2018</b>	<ul style="list-style-type: none"> <li>▪ Experiential Education Workshop: Pharmacy Lebanese International Faculty Development Workshop of Best Practices for Planning and Evaluation of Experiential Education</li> </ul>	<ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>
<b>2018</b>	<ul style="list-style-type: none"> <li>▪ Workshop Presenter in: Training and Capacity Building of UNRWA Health Staff in Drug Therapeutics</li> </ul>	<ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>
<b>2018</b>	<ul style="list-style-type: none"> <li>▪ Effective Medical Literature Searching for Evidence and Systematic Reviews</li> </ul>	<ul style="list-style-type: none"> <li>▪ Lebanese International University</li> </ul>
<b>2016</b>	<p>Chair of an oral presentation session at the 19th congress of the Association of Pharmacy Colleges in the Arab World, under the theme: Advancing Pharmacy Horizons: Integrating Education, Practice and Research</p>	<p>Lebanese International University, Bekaa Campus</p>
<b>2016</b>	<p>Workshop on Research Methods and Study Designs</p>	<p>Lebanese International University, Bekaa Campus</p>
<b>2016</b>	<p>The first regional faculty development workshop in conjunction with the American Association of colleges of Pharmacy</p>	<p>Al Ain University (AAU) - Abu Dhabi Campus, United Arab Emirates</p>
<b>2015</b>	<p>Workshop on Precepting Skills prepared from Preceptor Handbook for Pharmacists</p>	<p>Lebanese International University, Beirut Campus</p>
<b>2014</b>	<p>Workshop on Instructional objectives versus learning outcomes</p>	<p>Lebanese International University, Beirut Campus</p>
<b>2013</b>	<p>Workshop on Training and Learning Strategies, certified by HRD Academy, UK</p>	<p>Lebanese International University, Bekaa Campus</p>

<b>2009</b>	SoftPharm: Essential tool for pharmacy data management	Lebanese International University, Bekaa Campus
<b>2008</b>	Lebanese Red Cross Certificate: General first aid practice and CPR	Lebanese International University, Bekaa Campus

### **Publications - Conferences**

- 2020** Younes S, Rahal M, Mourad N. Awareness and Knowledge of Chronic Kidney Disease among the Lebanese Community: A Cross-sectional Study. FIP Virtual 2020 Event, Online from 4 to 25 September 2020.
- 2020** Mourad N, Elkak A, Younes S. Study of the Occurrence of Aflatoxin M1 in Raw Cow's Milk Samples in the Bekaa Valley, Lebanon. FIP Virtual 2020 Event, Online from 4 to 25 September 2020.
- 2020** Younes S. Psychological Impact of COVID-19 Pandemic: Your Mental Health is our Priority. E-conference organized by V-Feel Pakistan on 10 June, 2020.
- 2019** Younes S, Hammoudi Halat D, Rahal M, Mourad N. First Aid Knowledge among Pharmacy Students in a Lebanese University. The 79th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2019, Abu Dhabi, United Arab Emirates from 22 to 26 September 2019.
- 2019** Younes S, Rahal M, Mourad N. Undergraduate pharmacy students: factors influencing their choice of the university. The 79th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2019, Abu Dhabi, United Arab Emirates from 22 to 26 September 2019.
- 2019** Younes S, Rahal M, Mourad N. Undergraduate pharmacy students' satisfaction towards their choice of pharmacy as a profession. The 79th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2019, Abu Dhabi, United Arab Emirates from 22 to 26 September 2019.

- 2019** Mourad N, Rahal M, Younes S. Effect of Pictogram-based Instructions on the Lebanese Population's Comprehension of Medication Orders. The 79th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2019, Abu Dhabi, United Arab Emirates from 22 to 26 September 2019.
- 2019** Hammoudi Halat D, Sayed R, Saty H, Farah Z, Mourad N, Younes S, Rahal M. Comparison of two methods for acne vulgaris counseling among university students in Bekaa, Lebanon. The 79th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2019, Abu Dhabi, United Arab Emirates from 22 to 26 September 2019.
- 2019** Younes S. Distress Management in Cancer Patients: Beyond the Basics. The Third Bekaa Oncology Multidisciplinary Meeting, Bekaa, Lebanon from 5 to 6 July 2019.
- 2019** Hammoudi Halat D, Mourad N, Younes S, Rahal M. Shall we collaborate in the classroom? Rewards and challenges of team teaching. The 9th International Arab Conference on Quality Assurance in Higher Education (IACQA 2019), Lebanese International University, Bekaa, Lebanon from 9 to 11 April 2019.
- 2019** Mourad N, Hammoudi D, Rahal M, Younes S. Formative Assessment and Feedback: A Key for a Better Educational Experience. The 9th International Arab Conference on Quality Assurance in Higher Education (IACQA 2019), Lebanese International University, Bekaa, Lebanon from 9 to 11 April 2019.
- 2019** Younes S, Rahal M, Hammoudi D, Mourad N. Motivation, Satisfaction, and Future Career Intentions of Pharmacy Students. The 9th International Arab Conference on Quality Assurance in Higher Education (IACQA 2019) and the Second International Conference of the School of Pharmacy at LIU: "Consolidation of Pharmacy Education and Practice through Quality Indicators", Lebanese International University, Bekaa, Lebanon on 11 April 2019.
- 2018** Younes S, Rahal M, Hammoudi D, Hendaus M, Mourad N. Public knowledge, attitudes and practice towards vitamin supplements in Bekaa valley, Lebanon. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.

- 2018** Younes S, Rahal M, Mourad N. Awareness campaign about chronic kidney disease in Bekaa valley, Lebanon. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.
- 2018** Younes S, Rahal M, Mourad N. Epilepsy knowledge and awareness among pharmacy students in a Lebanese university. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.
- 2018** Mourad N, Younes S. Health behavioural changes among Lebanese pharmacy students in the Bekaa region during two semesters. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.
- 2018** Mourad N, Rahal M, Hammoudi D, Hendaus M, Younes S. Attitudes and practices of Lebanese pharmacy students toward sun protection and sunscreen use. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.
- 2018** Mourad N, Rahal M, Hammoudi D, Younes S. Flu vaccination: uptake and attitudes among Lebanese university students after an awareness campaign. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.
- 2018** Hammoudi D, Younes S, Mourad N, Hendaus M, Rahal M. Knowledge and practice of community pharmacists regarding acne vulgaris: a cross-sectional survey. The 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018, Glasgow, United Kingdom from 2 to 6 September 2018.
- 2018** Younes S. Venous Thromboembolism Treatment Updates. Community Health Challenges in Bekaa Valley Pharmacy Day, Rayak, Bekaa, Lebanon on 8 July, 2018.

- 2016** Younes S, Mourad N, Algahim Y, Mohammed S. Adherence to practice guidelines in hospitalized adult patients with community-acquired pneumonia in Bekaa valley, Lebanon: a prospective study. The 76th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2016, Buenos Aires, Argentina from 28 August to 1 September 2016.
- 2016** Mourad N, Rahal M, Younes S. Preferred weight management strategies among overweight and obese adult Lebanese population. The 76th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2016, Buenos Aires, Argentina from 28 August to 1 September 2016.
- 2016** Mourad N, Younes S. Influenza vaccination: uptake and attitudes among university students in Bekaa, Lebanon. The 76th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2016, Buenos Aires, Argentina from 28 August to 1 September 2016.
- 2016** Younes S, Mourad N, Rahal M. Knowledge and practices of mothers with under-five children on diarrhea management in Lebanon. The 76th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2016, Buenos Aires, Argentina from 28 August to 1 September 2016. .
- 2014** Younes S, El-HajKhalil M, Mourad N. Statin's Cost Effectiveness: A Lebanese Analysis of Commonly Prescribed Statins in Bekaa Area, Lebanon. The 22nd Annual Congress of the Lebanese Order of Pharmacists, Beirut, Lebanon from 24 to 26 October 2014.

### **Publications – Journals**

- 2023** Malaeb D, Sallam M, Salim NA, Dabbous M, Younes S, Nasrallah Y, Iskandar K, Matta M, Obeid S, Hallit S, Hallit R. Knowledge, Attitude and Conspiracy Beliefs of Healthcare Workers in Lebanon towards Monkeypox. *Tropical Medicine and Infectious Disease*. 2023; 8(2):81. <https://doi.org/10.3390/tropicalmed8020081>



- 2022** Malaeb D, Sallam M, Younes S, Mourad N, Sarray El Dine A, Obeid S, Hallit S, Hallit R. Knowledge, Attitude, and Practice in a Sample of the Lebanese Population Regarding Cholera. *Int J Environ Res Public Health*. 2022 Dec 4;19(23):16243. doi: 10.3390/ijerph192316243. PMID: 36498316; PMCID: PMC9735709.
- 2022** Hammoudi Halat D, Younes S, Mourad N, Rahal M. Allylamines, Benzylamines, and Fungal Cell Permeability: A Review of Mechanistic Effects and Usefulness against Fungal Pathogens. *Membranes (Basel)*. 2022 Nov 22;12(12):1171. doi: 10.3390/membranes12121171. PMID: 36557078; PMCID: PMC9781035.
- 2022** Mourad N, Mourad L, Mourtada R, Hendaus M, El Akel M, Rahal M, Younes S. Perspectives of refugees and community pharmacists on refugees' healthcare situation in Lebanon: Implication on pharmacy education and workforce. *Pharmacy Education* 2022; 22(1): 895-903. <https://doi.org/10.46542/pe.2022.221.895903>
- 2022** Sakr F, Fahs I, Dimassi A, Younes S, Mourad N, Safwan J, Akel M, Rahal M, Dabbous M. Experiential pharmacy education in trying times: Lessons learned from the COVID-19 pandemic. *Pharmacy Education* 2022; 22(1): 823–834. <https://doi.org/10.46542/pe.2022.221.823834>
- 2022** Younes S, Hammoudi Halat D, Rahal M, Hendaus M, Mourad N. Motivation, satisfaction, and future career intentions of pharmacy students: A cross-sectional preliminary analysis. *Curr Pharm Teach Learn*. 2022 Nov;14(11):1365-1372. doi: 10.1016/j.cptl.2022.09.026. Epub 2022 Sep 17. PMID: 36127276.
- 2022** Hammoudi Halat D, Younes S, Safwan J, Akiki Z, Akel M, Rahal M. Pharmacy Students' Mental Health and Resilience in COVID-19: An Assessment after One Year of Online Education. *Eur J Investig Health Psychol Educ*. 2022 Aug 15;12(8):1082-1107. doi: 10.3390/ejihpe12080077. PMID: 36005226; PMCID: PMC9407568.

- 2022** Younes S, Mourad N, Safwan J, Dabbous M, Rahal M, Al Nabulsi M, Sakr F. Chronic kidney disease awareness among the general population: tool validation and knowledge assessment in a developing country. *BMC Nephrol.* 2022 Jul 26;23(1):266. doi: 10.1186/s12882-022-02889-2. PMID: 35883118; PMCID: PMC9316863.
- 2022** Younes S, Rahal M, Hammoudi Halat D, Hendaus M, Safwan J, Mourad N. Epilepsy knowledge, awareness, and attitudes among pharmacy students in a private university in Lebanon: A cross-sectional study. *Pharmacy Education* 2022; 22(1):484-491. <https://doi.org/10.46542/pe.2022.221.484491>
- 2022** Safwan J, Cherfan M, Dabbous M, Hammoudi D, Akiki Z, Saade F, Akel M, Younes S, Rahal M, Bouraad E, Sakr F. Faculty perceptions on online education in a school of pharmacy during the COVID-19 pandemic, *Pharmacy Education* 2022; 22(1):450-457. <https://doi.org/10.46542/pe.2022.221.450457>
- 2022** Hammoudi Halat D, Krayem M, Khaled S, Younes S. A Focused Insight into Thyme: Biological, Chemical, and Therapeutic Properties of an Indigenous Mediterranean Herb. *Nutrients.* 2022; 14(10):2104. <https://doi.org/10.3390/nu14102104>
- 2021** Halat D H, El Basset W, Mourad N, Younes S, Rahal M. Knowledge and Practice of Community Pharmacists Regarding Acne Vulgaris: A Cross-Sectional Descriptive Survey. *Arch. Pharm. Pract.* 2021;12(4):84- 90. <https://doi.org/10.51847/cSV6NoQEnp>
- 2021** Younes S, Safwan J, Akel M, Hammoudi D, Akiki Z, Rahal M. Effect of COVID-19 on Insomnia, Depression, and Anxiety Levels among the Young Population: A Cross-sectional Study from Lebanon. *L'Encéphale* 2021. <https://doi.org/10.1016/j.encep.2021.06.007>
- 2020** Hendaus M, Mousa M, Younes S, Hammoudi D, Rahal M, Mourad N. The Use of Antidepressants among Lebanese Population in Bekaa Valley: Knowledge and

Perspective. *Global Journal of Medical Research: B Pharma, Drug Discovery, Toxicology & Medicine* 2020. Volume 20, Issue 8, Version 1.0.

- 2020** Hendaus M, Mourad N, Younes S, Hammoudi D, Rahal M, Basheti I. The Psychological Impact of the Syrian Crisis on Refugees Living in Lebanon. *Perspect Psychiatr Care* 2020;1–6. <https://doi.org/10.1111/ppc.12700>
- 2020** Younes S, Rahal M, Nisreen M. Awareness and Knowledge of Chronic Kidney Disease among the Lebanese Community: A Cross-sectional Study. *FIP Virtual 2020 Pharmaceutical Practice: Health & Medicines Information. Pharmacy Education* 2020; 20(3): 29-39. <https://doi.org/10.46542/pe.2020.203.2939>
- 2020** Nisreen M, Elkak A, Younes S. Study of the Occurrence of Aflatoxin M1 in Raw Cow's Milk Samples in the Bekaa Valley, Lebanon. *FIP Virtual 2020 Regulatory Sciences. Pharmacy Education* 2020; 20(3): 133-137. <https://doi.org/10.46542/pe.2020.203.133137>
- 2019** Younes S, Rahal M, Hammoudi Halat D, Hendaus M, Mourad N. Public Knowledge, Attitudes and Practice towards Vitamin Supplements in Bekaa Valley, Lebanon. *International Journal of Pharmacy and Technology* 2019;11(4): 31847-31858

### **Affiliations**

American Association of Colleges of Pharmacy (AACP). (2020)

International Pharmaceutical Federation (FIP). (2017)

Order of Pharmacists, Beirut, Lebanon. (2011)

### **References**

Available upon request.