JIHAN H. SAFWAN

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PROFESSIONAL SUMMARY

I am a patient oriented service pharmacist with a Doctor of Pharmacy degree. I am the chairperson of the biomedical sciences department and clinical associate professor at the school of pharmacy at the Lebanese International University. I have volunteered at multiple occasions with multiple nongovernmental organizations to supply medications to underprivileged patients, which gave me the opportunity to be exposed to the medication supply chain whereby the driving force for such activities can be summarized through the fact that access to quality healthcare is a basic human right. It allowed me to gain experience and develop relevant skills in medication supply chain and clinical care. I am a registered Pharmacist in the Lebanese Order of Pharmacists and an American Society of Health System Pharmacists (ASHP) member. I have an excellent background in clinical pharmacotherapeutics and patient medication therapy management. My role as both, a teacher and a health-care professional, has been to inspire future pharmacists to play an active, effective, ethical, and professional role in their communities. Moreover, I have a goal of spreading awareness and education to patients in particular, and to the society as a whole, where I strive to be on the front line to serve patients of my community. I have extensive clinical practice experience, and greater than 10 years in pharmacy education with many published papers in reputable peer review journals and international conferences. Teaches/ taught pharmacotherapy pulmonary/rheumatology, psychiatric/neurologic, and cardiology/nephrology diseases, non-prescription drugs, pharmacy practice history and ethics, and introduction to drug information. Precepts BPharm and PharmD students in the introductory and advanced pharmacy practice experiences.

EDUCATIONAL BACKGROUND

Degree: PharmD (with honors)

2007 - 2008 Title: Doctor of Pharmacy - ACPE Accredited

University: Lebanese American University

Degree: BPharm (with honors)

2002 - 2007 Title: Bachelor of Science in Pharmacy

University: Lebanese American University

PROFESSIONAL EXPERIENCE

2012 - Present Farmedica Pharmacy – Ghazir, Lebanon

Title: Chief Assistant Pharmacist

Responsibilities: Direct and modify pharmacy procedures in accordance with established pharmaceutical principles and agency requirements (Lebanese Order of Pharmacists/Ministry of Public Health). Comply with regulatory requirements for the practice of pharmacy. Provide daily administrative assistance to the Chief Pharmacist in the pharmacy work area. Assist Chief Pharmacist in selection and hiring of pharmacy technicians. Assist in training new pharmacy technicians. Review and assist in maintenance of pharmacy policies and procedures. Provide information on medications and drug therapy to students, faculty, staff and health professionals. Provide physicians with information about pharmaceuticals and drug therapy, as requested. Provide staff with information about new medications, new indications for medications, medication shortages and other aspects of drug therapy and administration. Assign, supervise and assist with the work of the pharmacy staff in dispensing a wide variety of drugs. Maintain adequate stocks of pharmaceutical supplies required by the pharmacy, and purchases supplies and equipment as needed. Supervise inventory procedures and control of drugs. Maintain an approved method of record keeping and bookkeeping. Perform other duties as required. Maintain adequate knowledge base for professional practice of pharmacy. Comply with current continuing education requirements. Maintain knowledge of therapeutic uses, side effects, drug interactions, contraindications and adverse reactions of medications. Meet all requirements to keep registered pharmacist license current.

Work Type: Part Time

2008 - 2009 Saint Georges Pharmacy - Achrafieh, Lebanon

Title: Assistant Pharmacist

Responsibilities: Serve patients and the community by providing information and advice on health, dispensing medications, and associated services. Refer patients to other sources of help and care, when necessary. Educate and counsel patients. Plan, organize and coordinate pharmacy services and operations. Supervise and evaluate the work of assigned staff. Serve as the technical expert and resource for pharmaceutical matters with the agents and drugstores. Compound a variety of drugs and medicines with accuracy. Prepare and maintain accurate records and reports. Understand, interpret, explain and apply laws, rules and regulations.

Work Type: Full Time

ACADEMIC EXPERIENCE

2021 - Present Institute: Lebanese International University (Certified by the ACPE in

August 2020)

Title: Assistant Dean / Clinical Associate Professor

Responsibilities: Academic affairs, Administrative affairs, Student

Affairs

Teaching Profile: Pharmacy Practice Experience I (Preceptor),

Pharmacy Practice Experience II (Preceptor), Pharmacotherapeutics I

(Neurology / Psychiatry) (Instructor and Coordinator),

Pharmacotherapeutics III (Cardiology / Nephrology) (Instructor and

Coordinator)

Work Type: Full Time

2018 - 2021 Institute: Lebanese International University (Certified by the ACPE in

August 2020)

Title: Chairperson of Biomedical Sciences Department / Clinical

Associate Professor

Responsibilities: Planning, Curricula Development, Scheduling and Course Management, Departmental Management, Faculty Hiring and

Management, Events, Advancement and Communications.

Teaching Profile: Pharmacy Practice Experience I (Preceptor),

Pharmacy Practice Experience II (Preceptor), Pharmacotherapeutics I

(Neurology / Psychiatry) (Instructor and Coordinator),

Pharmacotherapeutics III (Cardiology / Nephrology) (Instructor),

Introduction to Pharmacy Practice and Simulation

Work Type: Full Time

2017 - 2018 Institute: Lebanese International University

Title: Chairperson of Biomedical Sciences Department / Clinical

Assistant Professor

Responsibilities: Planning, Curricula Development, Scheduling and Course Management, Departmental Management, Faculty Hiring and Management, Events, Advancement and Communications

Teaching Profile: Pharmacy Practice Experience I (Preceptor),

Pharmacy Practice Experience II (Preceptor), Pharmacotherapeutics I

(Neurology / Psychiatry) (Instructor and Coordinator),

Pharmacotherapeutics III (Cardiology / Nephrology) (Instructor)

Work Type: Full Time

2010 - 2016 Institute: Lebanese International University

Title: Clinical Assistant Professor

Responsibilities: 1. Advising students on registration, courses, future plans and opportunities 2. Coordinating courses taught by different instructors in different campuses 3. Meeting with faculty members teaching the same course to follow up the syllabus outline and time

schedule 4. Organizing and holding meetings with the course instructors to discuss issues affecting student learning, testing, and other classroom issues 5. Preparing monthly reports to the relevant Department Chair 6. Preparing, selecting, collecting and organizing exams that are common throughout all LIU campuses 7. Assisting clinical students on hospital sites and orienting them to clinical thinking, problem-solving, patient-specific health planning, and self-skills development 8. Assisting community pharmacy students on site and helping them prepare for a future pharmacy career 9. Inspiring students to develop higher-order analytical skills and leadership qualities to become active and cooperative members of health care teams, in order to provide the best patient care and community services

Teaching Profile: Pharmacy Practice Experience III and IV (Preceptor), Pharmacy Practice Experience I (Preceptor), Pharmacy Practice Experience II (Preceptor), Nonprescription Drugs (Instructor), Pharmacotherapeutics I (Neurology / Psychiatry) (Instructor and Coordinator), Pharmacotherapeutics IV (Endocrinology/Dermatology) (Instructor), Pharmacotherapeutics VI (Hematology/Oncology) (Instructor), Pharmaceutical Calculations (Instructor and Coordinator), Pharmacy Practice History and Ethics (Instructor), Introduction to Drug Information (Instructor)

Work Type: Full Time

2011 - 2014 Institute: Lebanese International University

Title: Coordinator of Pharmacy Practice Experience I / Clinical

Assistant Professor

Responsibilities: 1. Preparing, updating, and coordinating PPE1 students manual 2. Setting and updating rules and regulations for the PPE 1 rotation, in terms of students selection, students duties, preceptors roles and responsibilities, students absences, exams and others 3. Screening and selecting eligible third year students to take PPE I 4. Screening and approving pharmacies for students clerkships Allocating students to different training sites 5. Appointing preceptors to follow up students 6. Supervising training of students and signing training letters 7. Making random visits to sites, with which contracts have been signed Preparing workshops to assess students knowledge 8. Evaluating student knowledge and readiness for colloquium 9. Allotting modules and projects to be completed by interns 10. Preparing and supervising PPE 1 exams and grades 11. Following up preceptors and students regarding any problem during the clerkship 12. Conducting and supervising regular meetings with preceptors

Teaching Profile: Pharmacy Practice Experience III and IV (Preceptor), Pharmacy Practice Experience I (Preceptor and

Coordinator), Pharmacy Practice Experience II Preceptor, Pharmacotherapeutics I (Neurology / Psychiatry) (Instructor and Coordinator), Pharmaceutical Calculations (Instructor and Coordinator), Pharmacy Practice History and Ethics (Instructor), Introduction to Drug Information (Instructor and Coordinator)

Work Type: Full Time

2008 - 2010 Institute: Lebanese International University

Title: Clinical Assistant Professor

Responsibilities: 1. Advising students on registration, courses, future plans, and opportunities 2. Helping clinical students on hospital site and orienting them to clinical thinking, problem-solving, patient-specific health planning, and self-skills development 3. Assisting community pharmacy students to prepare for a future pharmacy career 4. Inspiring students to develop higher-order analytical skills and leadership qualities to become active and cooperative members of health care teams, in order to provide the best patient care and community services

Teaching Profile: Pharmacy Practice Experience III and IV (Preceptor), Pharmacotherapeutics I (Neurology / Psychiatry) (Instructor), Pharmaceutical Calculations (Instructor), Pharmacy Practice History and Ethics (Instructor), Introduction to Drug Information (Instructor), Professional Communications (Instructor)

Work Type: Part Time

VOLUNTEER EXPERIENCE

2016 - Present Dispensary at the Municipality of Ghazir – Ghazir, Lebanon

Responsibilities: Volunteer to manage the stock of the dispensary to support around 250 patients free of charge. Pharmaceutical companies are approached and urged to donate free medications to the dispensary, which is a non-profit distributor. The dispensary manages to provide those free medications to individuals in need and without access.

2007 - 2008 Volunteer Outreach Clinic (VOC) – Sabra, Beirut

Title: Volunteer Pharmacist

Responsibilities: Volunteered multiple times as a pharmacist to help at the VOC while doing my PharmD clinical training. Spend time with patients and carefully go over their medical records, along with making sure that the prescriptions are correct. Dispensed medications based on the available donated options, by matching the disease with the most suitable drug to treat the patients' case. Counseled each patient about the nonpharmacologic and pharmacologic measures that can help in the treatment of their cases.

The VOC was founded in October 2001 and is located in the Shatila Palestinian Refugee Camp at the southern outskirts of Beirut. It was initiated by a group of AUB medical and non-medical students, who were concerned about providing medical care to people living in underserved areas of the city. Since then, volunteers from various Lebanese educational institutions, such as Lebanese American University, Beirut Arab University, Balamand University, and Lebanese University, have joined the VOC team. The volunteers include medical doctors, dentists, pharmacists, nutritionists, nurses, engineers, and people from other fields of work. Volunteers receive no salary and operate the clinic once a week, on Saturday mornings, providing regular care to over 200 patients.

Work Type: Part Time

PROFESSIONAL DEVELOPMENT

- 2022 Introduction to Principles of Effective Instruction and Assessment; Centre of Excellence in Teaching and Learning Lebanese International University, Beirut, Lebanon
- The 6th regional faculty development workshop: Best practices for planning and evaluation of interprofessional education, in collaboration with the American Association of Colleges of Pharmacy (AACP) and the Accreditation Council for Pharmacy Education (ACPE). Al-Ain University of Science and Technology, Abu Dhabi, United Arab Emirates. May 23-25, 2021. (Virtual Workshop)
- 2021 DIGIHEALTH Online Training: Online teaching techniques and tools.

 Innovative Digital skills & teaching methods for effective health education in Lebanon & Syria. February 23 to March 23, 2021.
- Successful Research Grant Writing Online Joint CRI/Faculty of Health Sciences (FHS) E-workshop Clinical Research Institute American University of Beirut Medical Center
- Designing Search Strategies for Systematic Reviews Online Training Clinical Research Institute American University of Beirut Medical Center
- The 5th regional faculty development workshop: Best practices for planning and evaluation of interprofessional education, in collaboration with the American Association of Colleges of Pharmacy (AACP) and the Accreditation Council for Pharmacy Education (ACPE). Al-Ain University of Science and Technology, Abu Dhabi, United Arab Emirates. February 23-24, 2020.
- 2018 Pharmacy Faculty Development Workshop of Best Practices for Planning and Evaluation of Experiential Education School of Pharmacy Lebanese International University
- 2014 Personal Development Workshop: Teaching innovation and learning excellence Dr. Shihadeh Nayfe Lebanese International University

2012	Pharmacotherapy Preparatory Review - American College of Clinical Pharmacy
2011	Development Workshop: Inspiring Change: Transforming Social Problems into Growth Opportunities - Rotary Youth Leadership Award - Ehden Lebanon
2011	Personal development training session entitled: Take Back Control of your Own Future - Junior Chamber International - Chamber of Commerce
2011	Personal development training session entitled: Relationship Styles and Insights - Junior Chamber International - Chamber of Commerce

ATTENDED CONFERENCES

2019	9 th Health Insight, Conference of the Arab Pharmaceutical and Healthcare Industry Business Development Forum, "Lebanon talks Healthcare", Le Royal Hotel, Dbaye, Lebanon, April 2019
2018	Lebanese Order of Pharmacists 26th Annual Pharmacy Congress, Habtoor Hotel, Sin El Fil, Lebanon, November 2018
2017	Lebanese Order of Pharmacists 25th Annual Pharmacy Congress, Chaired the session of "Toxic Behaviors and Exposures", Habtoor Hotel, Sin El Fil, Lebanon, November 2017
2016	51st ASHP Midyear meeting & Exhibition Las Vegas, Nevada, USA, December 2016
2016	Lebanese Order of Pharmacists 24th Annual Pharmacy Congress, Habtoor Hotel, Sin El Fil, Lebanon, November 2016
2016	The International Conference of the SOP at LIU and 19th Congress of the Association of Pharmacy Colleges in the Arab World, LIU BEKAA, Lebanon, October 2016
2015	50th ASHP Midyear meeting & Exhibition New Orleans, Louisiana, USA, December 2015
2015	Lebanese Order of Pharmacists 23rd Annual Pharmacy Congress, Biel, Beirut, Lebanon, October 2015
2015	Arab Pharmacists Union Conference, Beirut Arab University, Beirut, Lebanon, June 2015
2014	49th ASHP Midyear meeting & Exhibition Anaheim, California, USA, December 2014
2014	Lebanese Order of Pharmacists 22nd Annual Pharmacy Congress, Habtoor Hotel, Sin El Fil, Lebanon, October 2014
2013	48th ASHP Midyear meeting & Exhibition Orlando, Florida, USA, December 2013

Lebanese Order of Pharmacists 19th Pharmaceutical Conference, Habtoor Hotel, Sin El Fil, Lebanon, October 2013
 47th ASHP Midyear Clinical Meeting Las Vegas, Nevada, USA, December 2012
 Lebanese Order of Pharmacists 18th Annual Pharmacy Congress, Sin El Fil, Lebanon, October 2012
 42nd ASHP Midyear meeting & Exhibition Las Vegas, Nevada, USA, December 2007

ORAL PRESENTATIONS

Presentation: "Assessment Methods in Medical Education." Trainer in the DIGIHEALTH Dissemination and Training Replication within the project "Innovative Digital Skills & Teaching Methods for Effective Health Education in Lebanon & Syria"; Erasmus+ Capacity Building in Higher Education 598243-EPP-1-2018-1- SE-EPPKA2-CBHE-JP. Virtual on Friday, October 28, 2022

- Presentation: "Setting goals for the decade ahead" | Episode 13 | FIP DG 19: Patient Safety (Focus on Workforce and Education), FIP Development Goals Digital Programme 2021. Virtual on September 27, 2021.
- Presentation: "Design of an Interprofessional Education Course Involving Pharmacy, Biomedical Sciences, and Nutrition Students", The 6th regional faculty development workshop: Best practices for planning and evaluation of interprofessional education, in collaboration with the American Association of Colleges of Pharmacy (AACP) and the Accreditation Council for Pharmacy Education (ACPE). Al-Ain University of Science and Technology, Abu Dhabi, United Arab Emirates. Virtual on May 23-25, 2021.
- Presentation: "Faculty Perception toward Online Education in a School of Pharmacy during COVID-19 Pandemic", Tenth International Conference on "Effective Teaching and Learning in Higher Education", Virtual on April 9, 2021.
- Presentation: "Role of the Pharmacist in Childhood Fever", OPL CME
 Accredited Presentation as part of an online webinar entitled "The Use of
 Anti-Inflammatory in The Era of Influenza and Covid-19 For Pharmacists'
 Perspective". Gulf Pharmaceutical Industries (Julphar) Pharma Assesmbly.
 November 5, 2020.
- Presentation: "Case Control Study about the Risk of Pancreatic Cancer with Dipeptidyl Peptidase-4 Inhibitors in Lebanon", Lebanese Order of Pharmacists 26th Annual Congress, Habtour Hotel Lebanon, November 2018
- 2017 Presentation: "Acute Coronary Syndrome and Heart Failure", Lebanese Order of Pharmacists Medication Therapy Management, Rest House, Tyre, Lebanon, February 2017

2017 Presentation: "Acute Coronary Syndrome and Heart Failure", Lebanese Order of Pharmacists Medication Therapy Management, OPL Amphitheater, Beirut, Lebanon, February 2017 2016 Presentation: "Drowning the Bug" (during the session of Pharmacy Practice Pearls from around the Globe 2016, Featuring the Donald E. Francke Medal Lecture), 51st ASHP Midyear Meeting & Exhibition, Las Vegas, Nevada, December 2016 2016 Presentation, "HRT: Should I or Shouldn't I?" The International Conference of the SOP at LIU and 19th Congress of the Association of Pharmacy Colleges in the Arab World, LIU, Bekaa, Lebanon, October 2016 Presentation: "Alcohol Dependence", Lebanese Order of Pharmacists 23rd 2015 Annual Congress, Biel Lebanon, October 2015 2015 Presentation: "Burn Wound Management", Lebanese Order of Pharmacists CE lectures, OPL Auditorium, Korniche El Naher, Beirut 2015 Presentation: "How Safe is Hormone Replacement Therapy?" Arab Pharmacists Union Conference, Beirut Arab University, Beirut, Lebanon 2014 Presentation, "Urinary Tract Infection Treatment in Community Practice", Lebanese Order of Pharmacists 22nd Annual Congress, Habtoor Hotel

WORKSHOPS ORGANIZED

Lebanon, October 2014

2018 "Syllabus Workshop", Lebanese International University, Beirut Campus, Lebanon

Aim:

- 1. Developing Intended Learning Outcomes from Program Learning Outcomes for Competency Based Education
- 2. To prepare new syllabi that are based on competency learning outcomes and to be able to incorporate the Program Learning Outcomes (PLO's) and Intended Learning Outcomes (ILO's)
- "Training and Capacity Building of UNRWA Health Staff in Drug
 Therapeutic", Lebanese International University, Beirut Campus, Lebanon

Workshop that targeted around 46 pharmacists from all UNRWA health centers in Lebanon

Aim: Improve the knowledge and skills of the pharmacists in the field of pharmacy within primary health care with main focus on pharmacology of the most common drugs, inventory management, healthy storage conditions, communications skills and provision of health education to the Palestine refugees from Lebanon as well from Syria, all over Lebanon

2016 "Preceptor Student Relationship", Preceptor Workshop, Lebanese International University, Beirut Campus, Lebanon

POSTERS – CONFERENCES

The 5th regional faculty development workshop: Best practices for planning and evaluation of interprofessional education, in collaboration with the American Association of Colleges of Pharmacy (AACP) and the

Accreditation Council for Pharmacy Education (ACPE). Al-Ain University of Science and Technology, Abu Dhabi, United Arab Emirates. February 23-24, 2020 (Interprofessional Education: School of Pharmacy at Lebanese International University - Mohamad Rahal, Jihan Safwan, Michelle Cherfan, Marwan Akel, Fouad Sakr, Mariam Dabbous, Etwal Bou Raad)

- 2020 80th FIP World Congress of Pharmacy and Pharmaceutical Sciences, Seville, Spain, September 2020 (Evaluation of student's e-learning experiences during the COVID-19 lockdown - Michelle Cherfan, Jihan Safwan, Dalal Hammoudi, Mohamad Rahal)
- 2018 53rd ASHP Midyear meeting & Exhibition, Anaheim, California, December 2018 (Case Control Study about the Risk of Pancreatic Cancer with Dipeptidyl Peptidase-4 Inhibitors (DPP4I) in Lebanon Maryline Mansour, Faten Awada, Nathalie Lahoud, Sylvia Saade, Jihan Safwan Saade)
- 78th FIP World Congress, Glasgow Scotland, September 2018 (Assessment for the Willingness to Pay for Health in the Lebanese Population Marwan Akel, Lara Saadeddine, Alaa Nasreddine, Mohamad Rahal, Michelle Cherfan, Jihan Safwan)
- 78th FIP World Congress, Glasgow Scotland, September 2018 (Calcium and Vit D Supplements in Patients with Nephrolithiasis: An Observational Prospective Study Marwan Akel, Iqbal Fahs, Mohamad Rahal, Michelle Cherfan, Jihan Safwan)
- 52nd ASHP Midyear meeting & Exhibition Orlando, Florida, December 2017 (Assessment of Dual Anti-platelet Therapy Use and Patients' Level of Therapy Awareness in the Lebanese Community Rawan Khankan, Aya Lteif, Fouad Sakr, Mariam Dabbous, Jihan Safwan)
- 52nd ASHP Midyear meeting & Exhibition Orlando, Florida, December 2017 (Prevalence of Influenza Vaccination and Attitude towards it in the Lebanese Population Hanane Ismail, Mehsen Atwi, Marwan Akel, Faraj Saade, Jihan Safwan Saade)
- 2017 52nd ASHP Midyear meeting & Exhibition Orlando, Florida, December 2017 (Factors that Increase Medication Adherence and Quality of Life in Heart Failure Patients in Lebanon Mariam Marmar, Sara El Mokdad, Fouad Sakr, Mariam Dabbous, Jihan Safwan Saade)
- 52nd ASHP Midyear meeting & Exhibition Orlando, Florida, December 2017 (Evaluation of the risk Factors and Management of Depression in the Lebanese Population Riwa AL Aridi, Sarah Dakroub, Michelle Cherfan, Marwan Akel, Jihan Safwan Saade)
- 2017 77th FIP World Congress, Seoul, Republic of Korea, September 2017 (The Role of Community Pharmacists in Managing Depression in Lebanon Marwan Akel, Maya Khoury, Elsa Lilly, Mohamad Iskandarani, Mohamad Rahal, Jihan Safwan)
- 2016 51st ASHP Midyear meeting & Exhibition Las Vegas, Nevada, December 2016 (Pharmacological and nonpharmacological therapy among bariatric

surgery patients - Jihan Safwan, Faraj Saade, Marwan Akel, Michelle Cherfan, Katia Iskandar)

- 51st ASHP Midyear meeting & Exhibition Las Vegas, Nevada, December 2016 (Eradicating community acquired extended spectrum beta lactamase (ESBL) producing Escherichia coli using fosfomycin Jihan Safwan, Faraj Saade, Marwan Akel, Michelle Cherfan, Katia Iskandar)
- The International Conference of the SOP at LIU and 19th Congress of the Association of Pharmacy Colleges in the Arab World in LIU Bekaa, Lebanon, October 2016 (Prevalence of Influenza Vaccination and Attitude Towards it in the Lebanese Population Hanane Ismail, Mehsen Atwi, Jihan Safwan, Mohamad Iskandarani)
- The International Conference of the SOP at LIU and 19th Congress of the Association of Pharmacy Colleges in the Arab World in LIU BEKAA, LEBANON, October 2016 (Factors that Increase Medication Adherence and Quality of Life in Heart Failure Patients in Lebanon Mariam Marmar, Sara El Mokdad, Mohamad Iskandarani, Jihan Safwan)
- 2016 76th FIP World Congress, Buenos Aires, Argentina, September 2016 (Interprofessional Healthcare Practice: The Lebanese International University Experience Marwan Akel, Mohamad Rahal, Jihan Safwan, Michelle Cherfan, Mohammad Rached)
- 50th ASHP Midyear meeting & Exhibition New Orleans, Louisiana,
 December, 2015 (An Emerging Challenge to Clinicians: Multidrug Resistant
 Acinetobacter baumanii in Lebanese University Hospitals Hussein
 Zahreddine, Jihan Safwan, Mohamad Iskandarani)
- 50th ASHP Midyear meeting & Exhibition New Orleans, Louisiana,
 December, 2015 (Prevalence and Risk Factors for Extended Spectrum Beta
 Lactamase Urinary Tract Infection in Hospitalized Adult Patients in
 Lebanon Hussam Fakih, Zeinab Koubayssi, Jihan Safwan, Michelle
 Cherfan)
- 50th ASHP Midyear meeting & Exhibition New Orleans, Louisiana,
 December, 2015 (Maternal Exposures: Influenza Immunization, Smoking,
 and Hypertension in Lebanese Pregnant Women Sahar Abo Rida, Sara
 Alzein, Mohamad Iskandarani, Jihan Safwan)
- 50th ASHP Midyear meeting & Exhibition New Orleans, Louisiana, December, 2015 (Assessment of Gestational Diabetes, Urinary Tract Infections, and Folic Acid Intake in Lebanese Pregnant Females Sara Alzein, Sahar Abo Rida, Mohamad Iskandarani, Hunaida Obeid, Jihan Safwan)
- 50th ASHP Midyear meeting & Exhibition New Orleans, Louisiana,
 December, 2015 (Evaluation of Gastrointestinal Complications in Lebanese
 Pregnant Females Jihan Safwan, Sara Alzein, Sahar Abo Rida, Faraj Saade)
- 49th ASHP Midyear meeting & Exhibition Anaheim, California, December, 2014 (Impact of non-pharmacological approaches and pharmacist

counseling on urinary tract infections in Lebanese females - Farah Sheikh Ali, Jihan Safwan, Mohamad Iskandarani)

- 49th ASHP Midyear meeting & Exhibition Anaheim, California, December, 2014 (Evaluation of the adherence to the discharge management for secondary prevention of acute coronary syndrome in Lebanon Hana Hamwi, Jihan Safwan, Mohamad Iskandarani, Faraj Saade)
- 49th ASHP Midyear meeting & Exhibition Anaheim, California, December, 2014 (Case Report: Dermatologic infection of lower limbs caused by pseudomonas aeruginosa Jihan Safwan, Marwan Akel, Faraj Saade)
- 49th ASHP Midyear meeting & Exhibition Anaheim, California, December, 2014 (Evaluation of the appropriateness of the use of albumin in a Lebanese non-teaching hospital Katia Iskandar, Jihan Safwan, Marwan Akel)
- 49th ASHP Midyear meeting & Exhibition Anaheim, California, December, 2014 (Antibiotic consumption expressed in defined daily doses per 100 bed-days in a non-teaching Lebanese hospital Katia Iskandar, Pierre Abi Hanna, Jihan Safwan, Marwan Akel)
- 49th ASHP Midyear meeting & Exhibition Anaheim, California, December, 2014 (Role of the pharmacist in the management of premenstrual symptoms among female Lebanese pharmacy students Marwan Akel, Sawsan Al Hussein, Jihan Safwan)
- 48th ASHP Midyear meeting & Exhibition Orlando, Florida, December,
 2013 (Evaluation of post surgical antibiotic prophylaxis in a Lebanese hospital setting Katia Iskandar, Marwan Akel, Jihan Safwan)
- 48th ASHP Midyear meeting & Exhibition Orlando, Florida, December, 2013 (Evaluation of the use of a proton pump inhibitor in non intensive care units at a Lebanese hospital setting Katia Iskandar, Marwan Akel, Jihan Safwan, Laila Safi)
- 2013 48th ASHP Midyear meeting & Exhibition Orlando, Florida, December, 2013 (Evaluation of anticoagulation prophylaxis in patients hospitalized at a Lebanese medical center Jihan Safwan, Katia Iskandar, Marwan Akel)
- 48th ASHP Midyear meeting & Exhibition Orlando, Florida, December, 2013 (Irritable Bowel Syndrome in patients presenting to community pharmacies in Lebanon Fida Drouby, Michelle Cherfan, Jihan Safwan, Marwan Akel, Mohamad Iskandarani)
- 48th ASHP Midyear meeting & Exhibition Orlando, Florida, December, 2013 (Motivating factors that influenced Lebanese pharmacy students to choose pharmacy as a major Michelle Cherfan, Fida Drouby, Marwan Akel, Jihan Safwan)
- 2013 ASHP summer meeting & Exhibition Minneapolis, Minnesota, June, 2013 (Evaluation of Hemorrhoid Management in Lebanese Community Pharmacies Marwan Akel, Jihan Safwan, Michelle Cherfan, Fida Drouby)

- ASHP summer meeting & Exhibition Minneapolis, Minnesota, June, 2013 (Evaluation of Sleep Disturbances and Coping Strategies in Lebanese Pharmacy Students Marwan Akel, Jihan Safwan, Michelle Cherfan, Rama Srour, Ali Baydoun)
- ASHP summer meeting & Exhibition Minneapolis, Minnesota, June, 2013
 (Evaluation of the professional behaviors and attitudes of Lebanese
 Community Pharmacists with Respect to Vitamins and minerals Michelle
 Cherfan, Fida Drouby, Marwan Akel, Jihan Safwan)
- ASHP summer meeting & Exhibition Minneapolis, Minnesota, June, 2013 (Evaluation of the Pharmacist Role in the Detection of Transcription Errors in a Lebanese Hospital Katia Iskandar, Diana Malaeb, Jihan Safwan, Marwan Akel)
- ASHP summer meeting & Exhibition Minneapolis, Minnesota, June, 2013
 (Assessment of the pharmacists' knowledge about relevant drug-food interactions in the Lebanese community pharmacy practice Nada Nehme, Katia Iskandar, Jihan Safwan)
- ASHP summer meeting & Exhibition Minneapolis, Minnesota, June, 2013 (Level of Awareness of the Lebanese Pharmacists on the knowledge and Proper Dispensing of Prebiotics and Probiotics Katia Iskandar, Etwal Bou Raad, Jihan Safwan, Marwan Akel)
- 2012 47th ASHP Midyear Clinical Meeting Las Vegas, Nevada, December 2012 (A study of stress and coping strategies in Lebanese pharmacy students Marwan Akel, Jihan Safwan, Rama Srour, Ali Baydoun)
- 47th ASHP Midyear Clinical Meeting Las Vegas, Nevada, December 2012 (Constipation management in Lebanese community pharmacies Marwan Akel, Jihan Safwan)

PUBLICATIONS – JOURNALS

- Jihan Safwan, Michelle Cherfan, Mariam Dabbous, Dalal Hammoudi, Zeina Akiki, Faraj Saade, Marwan Akel, Samar Younes, Mohamad Rahal, Etwal Bouraad, & Fouad Sakr. Faculty perceptions on online education in a school of pharmacy during the COVID-19 pandemic. Pharmacy Education 2022, 22(1), p. 450–457. https://doi.org/10.46542/pe.2022.221.450457
- Mohammad Assi; Nehmatalla Onaissy; Fouad Sakr; Michelle Cherfan; Zeina Akiki; Mariam Dabbous; Marwan Akel; Jihan Safwan. Smoking habits, attitudes and determinants among university aged population: Comparison of pharmacy and non-pharmacy students from a private university in Lebanon. Pharmacy Education 2022, 22(1), p. 523–532. https://doi.org/10.46542/pe.2022.221.523532
- Riham Sabra, Jihan Safwan, Mariam Dabbous, Ahmad Rida, Diana Malaeb, Marwan Akel, Fouad Sakr. Assessment of knowledge, attitude and practice of Lebanese pharmacists in providing patient counseling on urinary tract infection and its treatment. Pharm Pract (Granada) [Internet]. 2022 Jul. 4

;20(2):2653. Available from:

https://pharmacypractice.org/index.php/pp/article/view/2653

- Fouad Sakr; Iqbal Fahs; Ahmad Dimassi; Samar Younes; Nisreen Mourad; Jihan Safwan; Marwan Akel; Mohamad Rahal; Mariam Dabbous. Experiential pharmacy education in trying times: Lessons learned from the COVID-19 pandemic. Pharmacy Education 2022, 22(1), p. 823–834. https://doi.org/10.46542/pe.2022.221.823834
- Samar Younes, Nisreen Mourad, Jihan Safwan, Mariam Dabbous, Mohamad Rahal, Marah Al Nabulsi & Fouad Sakr. Chronic kidney disease awareness among the general population: tool validation and knowledge assessment in a developing country. BMC Nephrol 23, 266 (2022). https://doi.org/10.1186/s12882-022-02889-2
- Dalal Hammoudi Halat; Samar Younes; Jihan Safwan; Zeina Akiki; Marwan Akel; Mohamad Rahal. Pharmacy Students' Mental Health and Resilience in COVID-19: An Assessment after One Year of Online Education. Eur. J. Investig. Health Psychol. Educ. 2022, 12(8), 1082-1107; https://doi.org/10.3390/ejihpe12080077
- Jihan Safwan; Michelle Cherfan; Mariam Dabbous; Dalal Hammoudi; Zeina Akiki; Faraj Saade; Marwan Akel; Samar Younes; Mohamad Rahal; Etwal Bouraad, Fouad Sakr. Faculty perceptions on online education in a school of pharmacy during the COVID-19 pandemic. Pharmacy Education 2022, 22(1), p. 450–457. https://doi.org/10.46542/pe.2022.221.450457
- Dalal Hammoudi Halat; Jihan Safwan; Marwan Akel; Mohamad Rahal. Pharmacy education shift during times of pandemic and collapse: A perspective from a school of pharmacy in Lebanon. Pharmacy Education 2022, 22(1), p. 33–40. https://doi.org/10.46542/pe.2022.221.3340
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2019 Hussein Zahreddine, Lama Shamsedeen, Jihan Safwan. An Emerging Challenge to Clinicians: Multi-drug Resistant *Acinetobacter baumannii* in Lebanese University Hospitals. Lambert Academic Publishing. 2019

AFFILIATIONS

Lebanese Order of Pharmacists (OPL), Beirut, Lebanon – Registered Pharmacist since 2003

American Society of Health-System Pharmacists (ASHP), Maryland, United States of America – Member since 2008

SOFTWARE

Microsoft Office, Apothicaire, Micromedex, SPSS

LANGUAGES

Arabic: Native Speaker (Fluent: Read, Written, Spoken) **English:** Near Native (Fluent: Read, Written, Spoken) **French:** Basic communication skills - working knowledge

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