

**May Saab, PhD in Pharmaceutical Technology**

**Assistant Dean  
Assistant Professor  
Faculty of Pharmacy  
Beirut Arab University**

**PERSONAL  
INFORMATION**

📍 Mar Elias street, Beirut, Lebanon.

☎ 01-301080 📠 03-761032

✉ [saabk.may79@bau.edu.lb](mailto:saabk.may79@bau.edu.lb),  
[saabk.may79@yahoo.com](mailto:saabk.may79@yahoo.com)

Sex Female | Date of birth 13/11/1979 | Nationality Lebanese/French

**WORK EXPERIENCE**

2016-2022	<b>Assistant Dean (Faculty of pharmacy, Beirut Arab University, Beirut, Lebanon), starting 2021.</b> <b>Assistant Professor (Faculty of pharmacy, Beirut Arab University, Beirut, Lebanon):</b> <ul style="list-style-type: none"><li>▪ “Cosme-Pharmaceuticals” course (2016 till this date)</li><li>▪ “Drug Delivery Systems” course (2019 till this date)</li><li>▪ “Pharmaceutical dosage forms” course (starting 2021)</li><li>▪ “Pharmacy Practice II” course (2016 till this date)</li><li>▪ “Pharmacy Practice V” course (2016-2020)</li><li>▪ “Biopharmaceutics &amp; Pharmacokinetics” course (2016-2020)</li><li>▪ “Natural polymers in drug delivery” course (2018 till this date)</li><li>▪ Work Ready Now course (university elective, starting 2021)</li><li>▪ Assessor in OSCE exit exam (2018-2020)</li><li>▪ Course coordinator of Pharmacy Practice Experience IV (2016 till this date)</li><li>▪ Supervision of eight Pharm D theses and two Master theses in pharmaceutical technology.</li><li>▪ Examiner of nine PharmD theses</li></ul>
2009-2016	<b>Lecturer (Faculty of pharmacy, Beirut Arab University, Beirut, Lebanon):</b> <ul style="list-style-type: none"><li>▪ Pharmaceutical calculation course</li><li>▪ Hospital pharmacy course</li><li>▪ “Inter-professional Education” Facilitator (2015-2016)</li></ul>



2006-2014	<b>Laboratory Instructor (Faculty of pharmacy, Beirut Arab University, Beirut, Lebanon):</b> <ul style="list-style-type: none"> <li>▪ Principles and kinetics of drug stability</li> <li>▪ Pharmaceutics</li> <li>▪ Drug delivery systems</li> <li>▪ Biopharmaceutics and pharmacokinetics</li> </ul>
2003-2006	<b>Medical representative (Chiesi Lab, Beirut, Lebanon).</b>  <b>Laboratory assistant (Faculty of pharmacy, Beirut Arab University, Beirut, Lebanon):</b> <ul style="list-style-type: none"> <li>▪ Botany</li> <li>▪ Biochemistry</li> <li>▪ Analytical chemistry</li> </ul>

**EDUCATION AND TRAINING**

<b>Education</b>	
2009-2016	PhD Degree in Pharmaceutical sciences, specialized in “Pharmaceutics”, thesis entitled: “ “Design and evaluation of some site-specific drug delivery systems within the gastrointestinal tract”, Beirut Arab University, Beirut, Lebanon.
2005-2009	Master’s Degree in Pharmaceutical sciences, specialized in “Pharmaceutics”, thesis entitled: “Design and evaluation of some mucoadhesive drug delivery systems”, Beirut Arab University, Beirut, Lebanon
1998-2003	Bachelor in Pharmacy, Beirut Arab University, Beirut, Lebanon
1996-1997	Lebanese Bacc. Sciences experimental, Saint Elie Betina, Beirut, Lebanon.
<b>Training</b>	
2021	“Pharmacovigilance Awareness Webinar”; Delivered by Sara Bahr, Pharmacovigilance Manager Levant, Iraq and North East Africa, 11-2-2021  “Building a Culture of Research and Grant Funding”, 17 June 2021. “Planning and Setup of a Grant Administration Infrastructure”, 24 June 2021 “The Benefits of Grant Writing and Sponsored Programs”, 1 July 2021 “Tips and Strategies on Proposal Development”, 8 July 2021 “Grant Writing Practicum”, 15 July 2021.  Delivered by International Experts from Florida State University as part of the “Grant Writing in Higher Education” Webinar Series under the auspices of the Higher Education Capacity Development (HECD) Program funded by the United States Agency for International Development (USAID)



2020	“Work Ready Now” course workshop; Delivered by International Experts from Education Development Centre under the auspices of the Higher Education Capacity Development (HECD) Program funded by the United States Agency for International Development (USAID), December 7-11, 2020.
2018	“Quality Assurance Workshop”. Agence Universitaire de La Francophonie (AUF) Ministry of Education and Higher Education, November 30, 2018.  “Teaching threshold concepts and recognizing cognitive overload: Evaluating academic practice on our taught programs”, on 10 November 2018, delivered by Dr. Bridgent Middlemas and Dr. Jo Peat, University of Roehampton, London.  “HLA typing by NGS and beyond”, by Professor Ali Hajeer, Prof. of immunogenetics, Ass. Dean college of medicine, King Saudi bin AbdulAziz University of Health Sciences, Ali Rached Hall, Beirut Arab University, Beirut Campus.
2017	CNRS and DAAD workshop: “Successful Research Proposals For Young Researchers - From Idea To Implementation”  “AphA micromedex and access pharma” by Dr. Ghada Khayat, Tecknowledge, Jordan  “Systematic reviews workshop” by Aida Farha, Medical information specialist, Saab medical library, AUB.
2015	“Web of Science” and “JCR Tool Training”, by Mr. Amine Triki from Thompson Reuters.
2014	“The Enhancement of Staff-members’ Teaching skills” By Dr. Wessam Al Chibani, Beirut Arab University.  “Authentic teaching and learning”, “Assessment of competencies”, “Education in workplace” and “Adult learning principles”, by Prof. Hussam Hamdy, director of institute of leadership in higher education, Sharjah university.
2003	“How to write a scientific paper”, Faculty of pharmacy, Beirut Arab University.
1999-2003	Pharmacy training, Nana Pharmacy, Beirut, Lebanon
1998-1999	Pharmacy training, Sinno Pharmacy, Beirut, Lebanon



**PERSONAL SKILLS**

Mother tongue(s) Arabic

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C	C	C	C	C
French	C	C	C	C	B

Levels: A1/2: Basic user - B1/2: Independent user - **C1/2 Proficient user**  
 Common European Framework of Reference for Languages

- Communication skills
- Very good written and verbal communication skills
  - Confident, articulate, and professional speaking abilities gained through several workshops and years of experience in teaching and mentoring students (Speaking in public, to groups, or via electronic media)
  - Excellent presentation skills
  - Empathic listener and persuasive speaker

- Organisational / managerial skills
- Manage time and deadlines effectively
  - Prioritize tasks
  - Structure data
  - Maintain a clean physical space at work
  - File documents, paperwork and other materials (i.e. Student advising files, course files, accreditation files, extracurricular activities files..)
  - Lead projects to completion and keep track of steps in processes (Supervision of postgraduate studies and postdoctoral Research...)
  - Course Coordinator of Pharmacy Practice Experience IV, where I lead a team of preceptors, provide them with orientation sessions and follow up with them students' evaluation throughout the experiential course.
  - Contribute in the faculty curriculum development and accreditation
  - Supervision of the Pharmacy Site at Beirut Arab University HealthCare Centre
  - Follow up the storage condition and inventory management of the warehouse related to Beirut Arab University HealthCare Centre
  - Supervision of “open doors” events as a representative of the faculty of pharmacy

- Computer skills
- Very Good command of Microsoft Office™ tools, research tools and online digital learning tools.

- Research skills
- Very Good research skills in polymer based, sustained release, and targeted drug delivery systems.

ADDITIONAL  
INFORMATIONS

Publications	<p>Paper entitled: Transdermal delivery of capsaicin nanoemulgel: Optimization, skin permeation and in-vivo activity against diabetic neuropathy. <i>Advanced Pharmaceutical Bulletin</i>. 2022. In Press. doi: 10.34172/apb.2022.080</p> <p>Paper entitled: “Knowledge and beliefs of adolescents about acne: baseline and post baseline and post-intervention assessments using an an interactive educational tool”. <i>BAU Journal-Health and Wellbeing</i>. 2021; 3(2): article 3.</p> <p>Paper entitled: “Hand sanitizers use during covid-19 pandemic: knowledge, preference, and adherence of a sample of the Lebanese population”. <i>BAU Journal-Health and Wellbeing</i>. 2021; 3(3): article 5.</p> <p>Paper entitled “Identification and quantification of phosphodiesterase-5 inhibitors as adulterants in dietary supplements marked for sexual enhancement in the lebanese market”. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i>. 2020; 12(3):57-62</p> <p>Paper entitled “Disintegration time of orally dissolving films: various methodologies and in-vitro/in-vivo correlation”. <i>Die Pharmazie</i>. 2019; 74 (4): 227-230.</p> <p>Paper entitled “Design and preparation of controlled floating gastroretentive delivery systems for enhanced fexofenadine hydrochloride oral bioavailability. <i>Tropical Journal of Pharmaceutical Research</i>. 2018; 17 (4): 569-576.</p> <p>Paper entitled “Alternative approaches in formulating floating hollow tablets <i>via</i> sublimation technique; a platform tailored drug release profile”, 2016, 71: 701–708.</p> <p>Paper entitled “Intrinsically floating gastroretentive tablets of salbutamol sulphate using different sublimable/release retarding materials: a comparative study. <i>International journal of pharmacy and technology</i>”. 2015,7(2): 8094-8109.</p> <p>Paper entitled “Design and evaluation of mucoadhesive buccal patches for local delivery of chlorhexidine digluconate” in “<i>International journal of drug formulation and research</i>”, 2012; volume 3.</p>
Conferences and workshops	<p>Presentation: “Novel Oral Drug Delivery Systems” in “Dardacha Talks” event, organized by CNRS and hosted by BAU. The event was dedicated to woman in research as a platform to communicate research ideas, fundings and contemporary discussion of recent scientific discoveries, 14-10-2019.</p>



	<p>Presentation: "Role of Assessment in Pharmacy Education". Third Forum on Advancing Pharmacy Education, May 8-9, 2018, Beirut Arab University (BAU), Beirut, Lebanon.</p> <p>Presentation: "Gastroretentive Drug Delivery Systems: A New Approach For Enhancing Drug Bioavailability". Lebanese Order of Pharmacist 26th Annual Congress: Teaming up for excellence in patient care. 16 November 2018.</p> <p>Poster entitled: Formulation and in-vitro release kinetics of gastroretentive floating tablets of fexofenadine hydrochloride, in the 20<sup>th</sup> Annual LAAS conference (Lebanese Association For The Advancement of science), New Frontiers in sciences, March 27-29, 2014.</p> <p>Poster entitled "Formulation and Evaluation of Metronidazole Mucoadhesive Buccal Patches for The Treatment of Periodontal diseases" at the BAU International Pharmacy Conference 2010 (Recent Advances in Pharmaceutical Research &amp; Technology)</p>
Memberships	<p>Member in the Order of Pharmacist of Lebanon since 2004</p> <p>Member in the Scientific Committee of the Order of Pharmacists of Lebanon, OPL since 2017</p> <p>Member in the Colloquium Committee at the ministry of education and higher education (2016-until this date)</p> <p>Member of the Faculty of Pharmacy Council, BAU (2016-until this date)</p> <p>Secretary of the Faculty of Pharmacy Council, BAU (2016-2018)</p>
References	<p>Professor Dr. Abdalla El Lakany, dean of faculty of pharmacy, Beirut Arab University, Beirut, Lebanon (email: abdalla@bau.edu.lb).</p> <p>Professor Hania Nakkash, dean of postgraduate studies, Beirut Arab University, Beirut, Lebanon (email: hania@bau.edu.lb)</p>