

## Faculty CV Template

**Sabrina Ait Gacem**

### Academic Rank

Assistant Instructor

### Qualifications

- 2014-2016**      **Master's degree in clinical pharmacy**, Ajman University.  
Merit: Excellent, ranked among top three students of the M.Sc. batch.
- 2010-2014**      **Bachelor's degree in pharmacy**, Ajman University.
- 2017**              **International Diploma**, on-campus Diplôme d'études en langue française (DELF) Diploma, French Ministry of Education.
- 2017**              **A Certified American Heart Association Card as a BLS provider** (For both AED device and CPR).

### Research field(s)

- Public health education and physician prescribing pattern
- Evaluation of drug utilization pattern and medication adherence
- Clinical pharmacy and pharmacy practice
- Diabetes management
- Pharmaceutical quality control

### Publications *(Last five years)*

Paper Title	Status	Indexing	Year
1. Drug Health Privacy in the Digital Era and Assessment of Individuals' Impression and Medication Adherence Behavior and forgetfulness among the population in UAE.	Published	Scopus	2021

2. Prevalence of pain and self-medication pattern of Paracetamol and NSAIDs among university students in United Arab Emirates. Nageeb AGM Hassan, Sabrina Ait Gacem, Afnan Abdul-Hameed Al-Qaysi, Mariam Jaafar AlAani	Published	Scopus	2021
3. Pharmaceutical Quality Attributes of Various Brands of Metformin Hydrochloride Tablets from UAE Market Including Recently Recalled Products	Accepted	Scopus	2021
4. <b>Book Chapter:</b> Neuroprotective Effect of Portulaca oleracea and Portulaca quadrifida Linn.	Published	Springer	2021
5. Samir Issa Bloukh, Nageeb AGM Hassan, Rand Sadoon Al Ani, Sabrina Ait Gace. Urinary Tract Infection and Antibiotic Resistance among Pregnant and Non-pregnant Females in UAE.	Published	Scopus	2021
6. Moyad J. Shahwan, Sabrina A. Gacem. Hyperthyroidism and Memory Change, Association with Vitamin B12 Deficiency among Type 2 Diabetic Patients – Cross Sectional Study.	Published	Scopus	2020
7. Hsp90 as Drug Target Against Bacterial and Fungal Infections. Review Article	Published	Scopus	2020
8. What are the beliefs and behaviours related to sport nutrition supplements, particularly regarding UAE regulatory issues, among male fitness centre members in Dubai?	Published	Scopus	2020
9. Sabrina Ait Gacem, Moyad J Shahwan, Nageeb AGM Hassan, Fetta Djessas. A study to identify the most common reasons to wean among breastfeeding mothers in U.A.E.	Published	Scopus	2020
10. <b>Book Chapter:</b> Sabrina Ait Gacem and Moyad Jamal Shahwan (November 21st 2019). Vitamin D and Obesity [Online First], IntechOpen, DOI: 10.5772/intechopen.90181. Available from: <a href="https://www.intechopen.com/online-first/vitamin-d-and-obesity">https://www.intechopen.com/online-first/vitamin-d-and-obesity</a>	Published	Publisher: IntechOpen	2019
11. Mohammad Waseem Isam, Kawthar Al Shehhi, Sabrina Ait Gacem. Assessment of the Consumers' Attitude towards Leftover and Expired Medications at Homes. Research Journal of Pharmacy and Technology	Published	Scopus	2019
12. Bloukh, S., Edis, Z., Waseemul Islam, M., Gacem S.A., Saeed, L. and Sultan, A. (2019). Assessment of depression status among adolescents and adults in UAE. International Research Journal of Pharmacy, 10(5), pp.23-26.	Published	Scimago	2019

<b>13.</b> Shahwan, M., Sabrina and Zaidi, S. (2019). Prevalence of Diabetic Nephropathy and associated risk factors among type 2 diabetes mellitus patients in Ramallah, Palestine. <i>Diabetes &amp; Metabolic Syndrome: Clinical Research &amp; Reviews</i> , 13(2), pp.1491-1496.	Published	Scopus	2019
<b>14.</b> Sabrina , Tehami Z, Mazrouai M, Shamssain M. Prescribing Pattern of Gliclazide, Metformin and Combination Therapy with Insulin in UAE. <i>J App Pharm Sci</i> , 2018; 8(06): 175-177.	Published	Scopus	2018
<b>15.</b> Shahwan, M. and Sabrina. (2018). Neuroprotective antioxidant effect of portulaca quadrifida linn. Leaves extract on immobilization stress-induced changes in rat's brain. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 11(10), p.378.	Published	Scimago	2018
<b>16.</b> Al-shahwan, M., Gacem S.A., Shamseddin, S. and Sammour, M. (2018). vitamin d impact on human health and its relation with several diseases. <i>International Journal of Applied Pharmaceutics</i> , 10(6), p.60.	Published	Scopus	2018
<b>17.</b> Gacem SA, Al-shahwan MJ, Hassan NAGM, Djessas F. Assessment of knowledge and healthcare providers' role in promoting lactation in United Arab Emirates. <i>Int j res med sci</i> 2017; 5:1510-3.	Published	Not in scopus	2017
<b>18.</b> Sabrina ait gacem. Innovative medical environment and scientific research ability int., <i>aust rx journal</i> 2012; 3:5.	Published	Aust Rx Journal	2012
<b>19.</b> Sabrina ait gacem. The pharmacy symbol. <i>aust rx journal</i> 2011; 2:20.	Published	Aust Rx Journal	2011

## Courses Taught (Last five years)

### A total of 19 courses for the laboratory part:

1-Instrumental Analysis I, 2- Instrumental Analysis II, 3- Physical Pharmacy II, 4- Organic Chemistry I, 5- Biochemistry I for Pharmacy, 6- Biochemistry for Engineering, 7- Biochemistry for Dentistry, 8- Chemistry I for Education, 9- Chemistry II for Education, 10-General Chemistry for Engineering, 11-General Chemistry for Dentistry, 12- Pharmaceutical analysis (I), 13- Biochemistry (II) for Pharmacy, 14- Medicinal Chemistry (I), 15- Analytical Chemistry (I), 16- Analytical Chemistry (II), 17- Pharmaceutical Technology, 18- Pharmaceutical Analysis (II), 19- Medicinal Chemistry (II), 20-Organic II, 21-Dosage form II, 22-Pharmaceutical Quality Assurance, 23-Pharmaceutical Analysis II.

## Professional Experience

- Teaching Assistant (Part-time), College of Pharmacy & Health Sciences, Ajman University, UAE.
- Trainee Community Pharmacist, AL-Diaah Pharmacy, UAE, 2015
- Trainee Clinical pharmacist, Sheikh Khalifa Hospital "Pediatric ward", UAE, 2015

## Committees Work

- College Events Committee, Member, COPS
- CAA & ACPE Preparation Committee, Member, COPS
- PhD program in Pharmaceutical Sciences preparation committee, Member (18 January 2021).
- Center of Medical and Bio-allied Health Sciences Research, Member (Nov 2021-present).
- College Research Committee, Member (2019-present)
- College Assessment Committee (2022-present)

## Honors and Awards

Award title	Date
<b>Academic Awards</b>	
1. <b>Teaching Assistant Excellence Award (On the university level)</b> , Honors Assembly 2019. Awarded by Ajman University Chancellor and vice chancellor, 30/10/2019	2019
2. <b>Outstanding Teaching Assistant (On the College level)</b> , College of Pharmacy and Health Sciences, Ajman University.	2018
3. Appreciation for contribution in the (Year of Giving), Ajman University, May	2017
4. Trophy award: Third Rank on master's Batch, Ajman University, October 2016	2016
<b>Research Awards</b>	
5. <b>"1<sup>st</sup> place" AU Research Day 2019</b> Qualitative analysis of hazardous benzocaine and lidocaine in pediatric teething products available in UAE and Egyptian markets and online sources.	2019
6. <b>Winner Poster: "2<sup>nd</sup> Place" AU Research Day 2019</b> Pharmaceutical quality control evaluation of metformin hydrochloride tablets including recently recalled products from UAE market.	2019
7. <b>6<sup>th</sup> Best Pharmacy Oral Presentation Award: DUPHAT 2019</b> Pharmaceutical quality control evaluation of metformin hydrochloride tablets including recently recalled products from UAE market. Akram Ashames, Sabrina Ait Gacem, Alaa Ahmad, Alanoud Al-Attari, Huda Ahmad, Ruba Alnajjar.	2019
8. <b>Winner Poster: "3<sup>rd</sup> Place" AU Research Day 2019</b> FTIR Qualitative Screening for the Presence of Commonly Hidden Undeclared Pharmaceuticals in Food Supplements. Akram Ashames, Sabrina Ait Gacem, Mahmoud Jamal, Mohammed Khattab.	2019

9. <b>Winner Poster: “3<sup>rd</sup> place” AU Research Day 2019</b> Drug Health Privacy in the Digital Era and Assessment of Individuals’ Impression and Medication Adherence Behavior in UAE. Nageeb AGM Hassan, Sabrina Ait Gacem, Maryam jaafar, Afnan Al-Qaisi, Haneen Ayar	2019
10. <b>Winner Poster: “2nd Best Quality Poster award” DUPHAT 2019</b> Drug Health Privacy in the Digital Era and Assessment of Individuals’ Impression and Medication Adherence Behavior in UAE. Nageeb AGM Hassan, Sabrina Ait Gacem, Maryam jaafar, Afnan Al-Qaisi, Haneen Ayar	2019

## Other Contributions and Achievements

### Community Engagement and General Initiatives

	Event	Details	Date
1	“First Health Cinema Day in AU”	<b>Idea proposal Initiative</b> of a new awareness event “Health Cinema Day” by Sabrina Ait Gacem and Mahmoud Jamal	Proposal submitted to dean and HOD and other university units, In approval stage
2	Dermatology awareness conference	Medical Services Office, SZH, Ajman University.	18/3/2019
3	A voluntary visit to the Autism Center in Ajman in order to raise awareness.	Ajman University - College of Pharmacy and Health Sciences.	2017/11/23
4	Antibiotic Awareness Day	<b>Idea Proposal Initiative</b> and one of the organizers of the 1st Antibiotic Awareness Day in Ajman University - College of Pharmacy and Health Sciences.	2016
5	Breast Cancer Awareness Day	Volunteer, Spreading awareness about Breast Cancer, Medical Services Office, Ajman University.	2016
6	Diabetes Awareness Day	One of the Organizers of Diabetes Awareness Day-College of Pharmacy- AU	2013