

CURRICULUM VITAE

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Date of Birth: 26th June 1966

Place of Birth: Benghazi/ Libya

Nationality: Libyan

ACADEMIC DEGREES:

-**PhD** (Pharmaceutical Sciences), Faculty of Medical and Human Sciences, School of pharmacy, **Manchester University**, November 2012.

Thesis title: Development of Preparative Methods for Chitosan Microparticles

-**M Phil** (Pharmaceutical Sciences), School of pharmacy, **Strathclyde University**, July 1999.

Thesis title: Biodegradable Microspheres for Drug Delivery.

-**Bachelor** (Pharmaceutical Science), Faculty of Pharmacy, **Tripoli University**, 1989.

Thesis title: The Influence of Particle Size and Additives on Dissolution Rate and Release of Sulphadiazine Drug from Hard Gelatin Capsule.

PROFESSIONAL EXPERIENCE

1990-1992 Hospital Pharmacist, Emergency and Trauma Department, Central Tripoli Hospital.

1992- 1994 Demonstrator, Department of Pharmaceutics and industrial Pharmacy, Faculty of Pharmacy, University of Tripoli.

2003- 2007 Assistant Lecturer, Faculty of Pharmacy, University of Tripoli.

2008- 2015	Lecturer, Faculty of Pharmacy, University of Tripoli.
2016 -2020	Assistant Professor, Faculty of Pharmacy, University of Tripoli.
2021 -till present	Associate Professor, Faculty of Pharmacy, University of Tripoli.

Teaching Interests and "Area of Expertise"

- Scientific principles of dosage form design.
- Dosage form design and manufacture.
- Drug delivery and modified drug release dosage forms.
- Drug Targeting.
- Polymers and biomaterials.

Research Interest

- Design and development of Novel Pharmaceutical Dosage forms.
- Formulation, characterisation and evaluation of biodegradable microspheres as drug delivery systems.
- Improvement of the preparative methods for chitosan- triphosphate microparticles for perspective application in the fields of cell encapsulation and controlled drug delivery.
- Polymers and biomaterials.

Courses Taught

Lecturer & Course Coordinator of many courses including:

- Pharmaceutics II
- Pharmaceutics III
- Pharmaceutics IV
- Pharmacy Practice

Conferences:

2003	The 4 th Conference of pharmaceutical Science, Tripoli-Libya
2007	The 11 th scientific congress of the association of the colleges of pharmacy in the arab world (2007)
2017	1 st Libyan medical and pharmaceutical conference, University of Tripoli Alahliya, Tripoli, Libya 1/4/2017.
2018	2 nd Libyan medical and pharmaceutical conference, University of Tripoli Alahillya, Tripoli, Libya 1/4/2018.

- **Publications and Communications:**

- 1- Nabila A. Rghebi, **Wadiaa A. Benamar**, Eman A Elmahjoubi and Mufida A. Yamane. Self-medication with antibiotics: Knowledge, awareness and attitudes of community pharmacists and patients in Tripoli/Libya. Poster presentation at the 2nd Libyan Pharmacist Forum. Tripoli. April (2019).
- 2- Yamane M., Rghebi N., **Benamar W.** and Elmahjoubi E. The tragic phenomenon 'self-medication with antibiotics': call for awareness campaign. Oral presentation at the 2nd Libyan Pharmacist Forum. Tripoli. April (2019).
- 3- Yamane M., **Benamar W.** and Elmahjoubi E. Are there opportunities for a specialist menopause pharmacist in Libya? Poster presentation at the 3rd Libyan Conference On Medical Pharmaceutical Sciences LCMPS. University of Tripoli. Tripoli, Libya. Sep. (2019).
- 4- Wejdan Bzezi, Tamader Y. Elghnimi, Mustafa S. Targhi and **Wadiaa A. Benamer**. Influence of storage conditions on pharmaceutical properties of some marketed brands of Paracetamol tablets available in Tripoli area. *European Journal of Pharmaceutical and Medical Research*. *ejpmr*, 2019,6(8), 77-81
- 5- **Wadiaa Benamer**, Francesco Cellesi and Nicola Tirelli. Chitosan/ β -glycerophosphate-based microparticles manufactured by laminar jet breakup technology. *Journal of Microencapsulation*. 2018. 35. 5, 407–420.
- 6- Mufida A. Yamane; **Wadiaa A. Benamar** and Eman A. Elmahjoubi. Poster: Evaluating the practice of Libyan community pharmacists regarding asthma Inhaler Devices using simulated patients. . 1st Libyan Medical Sciences. Conference 2017' May 4, 2017 at University of Tripoli Alahlia, Janzur, Libya.
- 7- **Wadiaa A. Benamer**, Rabia A. Aburgya, Eman A. Elmahjoubi, Mufida A. Yamane and Mustafa S. Targhi. The Oncology Pharmacist: The Importance, The Requirements & The Benefits. *Journal of Pharma Science* ; 2016 (1):04.
- 8- Predicting of medication adherence using Morisky Medication Adherence Scale (MMAS-8) of different Clopidogrel brands available in Libyan market. Abdurrauf M. Gusbi¹, Ensherah M. Ben Zekri¹, Taher A. Emahbes², **Wadiaa A. Benamer**¹ and Abdusalam A.M. Amara¹, Ebtisam A. Benomran³. The international conference of the school of pharmacy Lebanese international university, October 18-20th 2016.
- 9- The use of inhaler Devices by Libyan asthmatic patients: Evaluation of community pharmacist counseling capability and patients perspective and adherence study. Mufida.A. Yamane, **Wadiaa.A. Benamer** and Eman Elmahjoubi. E- Poster. Presented at Pharm Middle East. (November 2-4, 2015) Dubai, UAE (OMICS international conferenceseries.com).
- 10- M. A. Yamane, **W. A. Benamar** and E. A. Elmahjoubi. The use of inhaler devices by Libyan asthmatic patients: Evaluation of community Pharmacists' counseling

capability and patients' perspective and adherence study (2015). Clin. Pharmacol Biopharm Volume 4, issue 4, p 147. <http://dx.doi.org/10.4172/2167-065X.C1.014>

- 11- Development of Preparative Methods for Chitosan Microparticles, presented at Department of pharmaceuticals, Faculty of Pharmacy, U.O.T. (2013). **W. Benamer**, S. Ungphaiboon, F. Cellesi, N. Tirelli, Poster: Materials for microencapsulation: design and control of particle geometry, presented at postgraduate away day, Manchester university, 2010.
- 12 - Chitosan as biomaterial, presented at Manchester university at postgraduate researchers day, (2009). Poster: Chitosan- based microparticles, **Wadiaa Benamer**, Francesco Cellesi and Nicola Tirelli, presented at postgraduate away day, Manchester university (2009).
- 13 - Medication errors in medication use process. The 11th scientific congress of the association of the colleges of pharmacy in the arab world(2007).

Computer Skills

Microsoft Word, Excel, Power Point, Email and the Internet.

Hobbies

Travel and Sport.