

Curriculum vitae

Personal information: First name /Surname: **Antesar Mohamed Ali Boshhiha**

Address: 269 street 4, Benghazi, Libya

Language Known: Arabic, English, and German.

Education and training

1992-1997: Bachelors' degree of pharmaceutical sciences, Garyounis University (Quality control department), Benghazi, Libya.

1997-1998: Al jala hospital pharmacy, Hospital pharmacist, Benghazi, Libya.

1998-2000: Boshhiha`s pharmacy, private pharmacist, Benghazi, Libya.

Jan 2014: Head of pharmaceutics department.

2011-2021: Teaching staff member at pharmaceutics department, faculty of pharmacy, Benghazi University.

2014: Became an Assistant professor in Pharmaceutics.

Dec 2017: Head of teaching staff member syndicate at the faculty of pharmacy-Benghazi University.

2018: Became an Associate professor in pharmaceutics.

Academic work

2000-2003: Demonstrator at a faculty of pharmacy, Garyounis University and responsible on running practical work for 1st year pharmaceutics, 2nd year physical pharmacy, 3rd year dosage forms and 4th year quality assurance.

2011-2021: Lecturer at pharmaceutics department covering different pharmaceutical engineering topics, pharmaceutics, biopharmaceutics, dosage forms I & II, and quality assurance topics.

2013: External examiner in different pharmaceutics syllabus topics at the faculty of pharmacy, Misrata University, Libya.

Supervisor of different graduation projects at faculty of pharmacy, Benghazi University and the Libyan International Medical University.

External examiner in different pharmaceutics syllabus topics at the Libyan International Medical University, Benghazi, Libya.

Postgraduate study

2004: Collegial exam for qualification to the PhD study at Heinrich Heine University, Dusseldorf, Germany.

2005-2008: PhD Student at Pharmaceutical Technology and Biopharmaceutics

Institute, Heinrich Heine University under supervision of the Junior Prof: Dr. Nora Urbanetz (The Influence of the Carrier Surface Characteristics in Dry Powder Inhalation formulations).

2009-2010: Mother rest.

21.12.2010: PhD Discussion at Heinrich Heine University, Düsseldorf, Germany.

Courses and training

2005: Intensive course on the Microsoft office programs at Heinrich Heine University, Düsseldorf-Germany.

2005: Intensive course on the Viscosity measurement and understanding at behr Labor Technik, Duesseldorf, Germany.

2006: Intensive course on the dry granulation, at Heinrich Heine University, Düsseldorf-Germany.

2006: Intensive course on the dissolution testing method by Sotax Company, at Heinrich Heine University, Düsseldorf-Germany.

2007: Formatting course at Heinrich Heine University, Düsseldorf-Germany.

2007: Particle sizing course at Malvern Company, Oberhausen- Germany.

2008: Open seminar on: An Introduction to MVDA-Some conventional and some more advanced applications and An Introduction to Design of Experiments (DOE) Classical and more recent applications.

2012: Work shop in the quality assurance and the Libyan accreditation program for the Libyan Universities at Tibessti hotel halls, Benghazi, Libya.

2013: Work shop in the legal regulation and the laws of the medical fields at Benghazi medical center, Libya.

2014: The pharmacist and the quality concerns of pharmaceutical products at Dubai international convention & exhibition Centre.

2014: Clinical pharmacy update - Part II & III at Dubai international convention & exhibition center.

2016: SPss intensive course at the research and consulting center, Benghazi University. Feb 2017: Planning course (how to monitor your plan) at Libyan development organization, Benghazi, Libya.

July 2019: How to be a leader at Libyan development organization, Benghazi, Libya.

Conferences

1. Participant at 3rd scientific day of faculty of pharmacy, Benghazi, Libya, 1995. Podium presentation about the role of pharmacist in our population. Antesar Bosheha and Suliman Alsharif.
2. Participant at 4th scientific day of faculty of pharmacy, Benghazi, Libya 1997. Podium presentation about the Mechanism of promotion of liver cancer development by hypolipodimic agents in experimental animals. Antesar M. Boshhiha, Hanan A. Albriky, Awad abd El-tif.
3. Participant at 5th Jamahiriya Medical Sciences Conference, Al-Zawia, Libya, 2001.
Survey and statistical analysis of some medical prescriptions in the area of Benghazi. Shakmak, A., Bosheha, A., Banigesh, A, and El- Mahdi, I.M.
4. Attendance at young researcher congress at Heinrich Heine University, Duesseldorf-Germany, July 2005.
5. Attendance at German pharmaceutical association (DPHG) yearly scientific conference at Johann Wolfgang Goethe University of Frankfurt, at 06-09. October.2005.
6. Attendance at Drug delivery to the lung16, at Edinburgh, Scotland, at 07-09. December.2005.
7. Attendance at PhandTA 9 - 9th International Conference on Pharmacy and Applied Physical Chemistry, at Heinrich Heine University, Duesseldorf.10- 13 September 2006.
8. Participant at Drug delivery to the lung17, at Edinburgh, Scotland, at 30 November- 01 December.2006, Poster about stability study of salbutamol sulphate in the dry powder inhalation. A. Boshhiha, N.A. Urbanetz.
9. Attendance at second international congress on the life science process technology, Nuremberg, Germany, 27th to 29th March 2007.
10. Participation at the sixth national congress of the pharmaceutical science in Misrata-Libya 02-04.04.2007, The Influence of the Carrier Surface Characteristics in Dry Powder inhalation. A. Boshhiha, N.A. Urbanetz.
11. Attendance at young researcher congress at Heinrich Heine University, Duesseldorf-Germany, July 2007.

12. Participant at PSSCR first meeting, at Duesseldorf, Germany, at 13-15 September 2007, Podium presentation about the effect of the carrier surface characteristics on the dry powder inhalation. A.M. Boshhiha, N.A. Urbanetz.
13. Participant at the 11th scientific meeting of the association of colleges of pharmacy in the Arab world, at Tripoli, Libya 7-9 December 2007, The influence of relative humidity on the Surface topography of carrier particles used in dry powder inhalation formulations. A.M. Boshhiha, N.A. Urbanetz.
14. Participant at the 6th world meeting, at Barcelona, Spain 07-10 April 2008, The Role of Added Carrier Fines Concentration on Inhalable Dry Powder Formulations. A.M. Boshhiha, N.A. Urbanetz.
15. Attendance of interpack messe for drug packaging models, Duesseldorf-Germany, May 2008.
16. Participant at German pharmaceutical association (DPHG) yearly scientific conference at University of Bonn, at 08-11 October.2008. Podium presentation about the influence of added fine carriers on untreated and smoothed carriers used in dry powder inhalation. A.M. Boshhiha, N.A. Urbanetz.
17. Participant at the 8th world meeting, in Istanbul, Turkey, 19-22 March 2012, Influence of carrier surface fine removal by air jet treatment on the performance of dry powder inhalation formulations. A.M. Boshhiha, N.A. Urbanetz.
18. Participant at the DUPHAT 2014, in Dubai, United Arab Emirates 10th -12th March 2014. Podium presentation about [Treatment of children with asthma at Benghazi children hospital], A. M. Boshhiha, M. Miluod.
19. Participant at the 9th world meeting, in Lisbon, Portugal, 31 March- 3 April 2014, Podium presentation about [Evaluation of diclofenac sodium sustained release tablet (Volidac® S.R) present in the Libyan market], A. M. Boshhiha, R. A. Bayou, M. A. Elkaziri, R. I. elfazani.
20. Participant at the second pharmacy practice conference, Benghazi medical center in Benghazi, Libya, 02 January 2019. Podium presentation about [Drug substitute dispensing at Libyan community and private pharmacies], Antesar M. Boshhiha1, Nesserin M. Ahmed, Samia S. Mahmud, Zahia M. Boshaiha.

Publications

1. Influence of carrier surface fines on dry powder inhalation formulations, journal of drug delivery and industrial development. Volume 35: issue 8, August 2009 page No.

904 916.

2. The use of hypnotic pills due to perceived stressor among pharmacy students at faculty of pharmacy, Benghazi University, Antesar M. Boshhiha, Asma Abdelrazik Elharari, Batol fathy Almoqaspie, Tasneem Mohamed Alburki, Lana Mohammed Adreiza. International Journal of Research in Pharmacy and Pharmaceutical Sciences. Volume 2; Issue 6; November 2017; Page No. 118-123.
3. Influence of added fines to the decanted carrier surfaces used in dry powder formulations, A.M. Boshhiha, N.A. Urbanetz. International Journal of Research in Pharmacy and Pharmaceutical Sciences. Volume 3; Issue 1; January 2018; Page No. 59-70.
4. Evaluation of promethazine tablets available at Libyan markets, Antesar M. Boshhiha Faiza Mosbah Elhssony, Marwa Omar Diryaq. International Journal of Research in Pharmacy and Pharmaceutical Sciences. Volume 3; Issue 1; January 2018; Page No. 21-27.
5. Sources of drug informations at Libyan community and private pharmacies, Antesar M. Boshhiha, Darine A. Alobide, Nesserin M. Ahmed, Samia S. Mahmud. International Journal of Research in Pharmacy and Pharmaceutical Sciences. Volume 3; Issue 1; January 2018; Page No. 32-40.
6. The influence of relative humidity on the carrier particle surface characteristics used in dry powder inhalation formulation. Libyan Journal of Science & Technology. 7:1 (2018) 44-53.
7. Influence of Micronization on the Physical Properties of Salbutamol Sulfate as a Model Drug Used in Dry Powder Inhalation, Antesar M. Boshhiha, Nora Anne Urbanetz. Libyan Int. Med Univ. J; 3: (2018) 8-15.
8. Influence of added fine lactose and mannitol on inhalable dry powder formulations, A.M. Boshhiha, N.A. Urbanetz. Submitted to the journal of pharmaceutical research.
9. Influence of carrier surface fines removal by air jet treatment on the dry powder inhalation formulations, A.M. Boshhiha, N.A. Urbanetz. Submitted to the journal of pharmaceuticals.
10. Adulterated drugs present at Libyan market, Aya Jumha Almgeraby, Najah Saleh Almegraby, Zahia Mohammed Busheha, Suhair Belkasem Alsermani, Antesar M. Boshhiha Submitted to the journal of international pharmaceuticals and biopharmaceuticals.

Membership of Professional Organizations

Member of the APV Pharmaceutical Society of Germany.

Member of the DPHG German pharmacist's association.

Member of the Libyan pharmacist's association.

Member of Aerosol society of United Kingdom.

Member of Pharmaceutical Solid State Research Cluster (PSSRC).

Member of the Libyan red crescent.