

Curriculum Vitae



Prof. Dr. Adel M. ABUSHOFFA

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سلطان الأستاذ الدكتور عادل محمد المختار ابوشوفا

Personal Information

- ✓ Place and date of birth: Azzawyah Libya (1964) 1964/01/01 مولود في الزاوية
- ✓ Nationality: Libyan
- ✓ Marital status: Married + 5 children. متزوج وله 5 اطفال

Qualifications

- ✓ 7 July 2003: Doctor's degree in Pharmaceutical Sciences (Ph.D.) , from the Institute of Pharmacy, Faculty of Medicine, University of Liège, Belgium. (Plus, Grande Distinction) (Excellent with Honor).
- ✓ December 1995: Master of Philosophy (M.Phil.), from the School of Pharmacy, University of Bradford, Bradford, UK.
- ✓ July 1986: Bachelor of Pharmacy (B. Pharm.), from the Faculty of Pharmacy, Alfateh University, Tripoli Libya.
- ✓ بكالوريوس علوم صيدلية 1986، ماجستير صيدلة 1995 بريطانيا، دكتوراه في الصيدلة 2003 المملكة البلجيكية

Training Courses

- ✓ November 2006, Training course on the International Standard ISO/IEC 17025 for testing and calibration laboratories (Lead Assessors), Tripoli, Libya.
- ✓ December 2005, Training course on the International Standard ISO/IEC 15189 for medical laboratories, Tripoli, Libya.
- ✓ January 2001, a Training course on the hyphenation of separation techniques, Boston, USA.
- ✓ March - April 1997, joined a training course on the Management of Drug Quality Control Laboratories, Tunis - Tunisia.
- ✓ August - September 1988, joined training course on Radiopharmaceuticals and Radio labeled drugs (Production and QC), Prague and Hradec Kralove, Czechoslovakia.
- ✓ متحصل على عدة دورات تدريبية في زيادة المهارات في الايزو والتصنيع الجيد والصيدلة الاشعاعية وفي الدبلوماسية الإنسانية

Skills

- ✓ Linguistic skills (Arabic, English, and French). فرنسية، انجليزية
- ✓ Computer (Word, Excel, PowerPoint, and Internet). مهارات الكمبيوتر.
- ✓ Management of different tools for Medicine control.
- ✓ Administrative skills (refer to experience). مهارات إدارية لفترة طويلة في الإدارة الصحية والأكاديمية وغيرها.

Experience

- ✓ وظائف قيادية مختلفة منها إدارية وعلمية ومهنية منها وكيل اول وزارة الصحة في الحكومة الانتقالية، مدير إدارة، عميد كلية، رئيس لعدة أقسام
- ✓ رئاسة لجان عطاءات لعدة مرات
- ✓ خبرة في التدريب الصيدلي ومهارات الايزو مع منظمات غير حكومية دولية
- ✓ Trainer of many courses on ISO 9001:2015, ISO 13485:2016, ISO 15189:2022, Pharmaceutical & MD GMP and GLP
- ✓ Since April 1st 2023 associate member of the supreme committee for the registration of Medical Devices.
- ✓ Since April 1st 2023 Advisor to the Directorate of Medical Devices, Libyan Ministry of Health.
- ✓ 1 October 2018 Member of the Committee of Pharmacovigilance at the Libyan CDC (LCDC).
- ✓ 1 August Member committee of Evaluation of Libyan Ministry of Health and belonging bodies.

- ✓ 9 July 2019 Chairman of the Practicing Committee of the 1/19, Medicine and Medical Appliances
- ✓ tender of the Libyan Ministry of Health (MOH).
- ✓ January 2019, Professor of Pharmaceutical Analysis at the Faculty of Pharmacy, University of Tripoli, Libya.
- ✓ 21 July 2016 - 20 September 2017, Dean, Faculty of Pharmacy, Tripoli University, Libya.
- ✓ Since November 2016, member of the Libyan expertise team in many of the World Bank dialogues on the recovery and strengthening of the Libyan economy, Tunis.
- ✓ From November 2014 to November 2015, Chief Adviser at the Prime Ministry of Libya.
- ✓ January 2012 – August 2012, Vice Minister of Health in the Transitional Government of Libya.
- ✓ Since June 2011, Associate professor at the Faculty of Pharmacy, Tripoli University, Libya.
- ✓ January to June 2009, Part-time associate professor at the faculty of Pharmacy, University of Jordan.
- ✓ September 2009 – April 2011, member of the technical committee of special dietary food specifications of the Libyan National Metrology and Specification Centre.
- ✓ September 2008- July 2009, member of the committee of instrumentation and laboratories, Faculty of Pharmacy, Applied Science University, Amman, Jordan.
- ✓ September 2008 – July 2009, member of the committee of Scientific Research and staff promotions, Faculty of Pharmacy, Applied Science University, Amman, Jordan.
- ✓ September 2008 – July 2009, associated professor at the Faculty of Pharmacy, University of Applied Sciences, Amman, Jordan.
- ✓ January 2007 – August 2008, Adviser of Quality Assurance and Quality Control, at the GMSCO, the Libyan Company for Pharmaceutical Manufacturing, Almaya, Libya.
- ✓ February 2007 to June 2014, Chairman of the Libyan Society of Pharmaceutical Sciences.
- ✓ June 2007 to June 2011, Assistant professor at the Department of pharmaceutical chemistry, Faculty of Pharmacy, Tripoli University, Tripoli, Libya.
- ✓ June 2006 to February 2008, Head, Department of Pharmaceutical Chemistry, Faculty of Pharmacy, University of Tripoli, Libya.
- ✓ June 2004 – August 2008, external examiner at the Faculty of Pharmacy, University of Garyouns, Benghazi, Libya.
- ✓ April 2004 – July 2008, Manager of the Quality Control Laboratory, Faculty of Pharmacy, Tripoli, Libya.
- ✓ December 2003 to June 2004, visiting lecturer at the Section of Pharmacy, Faculty of Medical Sciences, University of Azzawiyah, Libya.
- ✓ Since September 2003, auditing pharmaceutical manufacturing plants (Chief Inspector) in different countries (Head of Audit committee) e.g. Iceland, Greece, Brazil, India, Jordan, Egypt, Tunisia, Germany, Canada, and France.
- ✓ August 2003 to June 2007, lecturer at the Department of pharmaceutical chemistry, Faculty of Pharmacy, University of Tripoli, Libya.
- ✓ August 2003 January 2004, Director of Technical Department, the General Company for Pharmaceutical Manufacturing.
- ✓ December 1998 till July 2003, at the University of Liege Belgium, doing Ph.D. Studies.
- ✓ July 1996 - November 1998, Head, Department of Quality Control, National Company for Pharmaceutical Industry (NCPI), Libya.
- ✓ January 1996 - November 1998, assistant lecturer at the Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Tripoli University, Libya.
- ✓ January 1992, at the University of Bradford, UK, doing Master's studies.
- ✓ January 1990 - December 1991, part-time co-advisor at the Department of Radio-pharmacy, Tripoli Central Hospital (TCH), Tripoli, Libya.
- ✓ Since January 1988 till now, member of several technical and regulation committees at the University of Tripoli and Ministry of Health, Tripoli Health Authority, also dealing with International organizations such as WHO, UNICEF, UNDP, etc.
- ✓ April 1987 - December 1991, Lab Assistant at the Department of Pharmaceutical Chemistry, assistant teacher for practical sessions of organic chemistry; analytical chemistry; instrumental analysis, and chemical quality control, at the Faculty of Pharmacy, Tripoli University Libya.
- ✓ January 1987 - December 1989, a part-time pharmacist at a Community Pharmacy in Tripoli for The National Pharmaceutical Company (NPC), Libya.
- ✓ September 1986 - March 1987, a pharmacist in the central drug store of the Province of Tripoli, Libya.

Research Experience

- ✓ June - September 2014, visiting research scholar at the College of Pharmacy and the College of Natural Sciences and Mathematics at the University of Toledo, OHAIO, United States of America, for a joint research project.
- ✓ September 2008-July 2009, joined the research team of the Applied Science University, Amman, Jordan, working on the development and screening of the anticancer activity of some medicinal plants in Jordan. And the Pharmaceutical Analysis Research team at the Faculty of Pharmacy at the University of Jordan.
- ✓ August 2003 to date, member of the Libyan pharmaceutical analysis research unit (LPARU) at the Faculty of Pharmacy, Tripoli University, conducting research on drug analysis and chiral separation using HPLC in Libya and jointly conducting research with: 1. the pharmaceutical analysis unit team of the University of Liège, Belgium on the chiral capillary electrophoresis, 2. The Analytical chemistry research unit of the Faculty of Science, University of Tanata, Egypt, 3. Joint research program with the Analytical Chemistry department, University of Zagazig, Egypt, 4. Joint research with the Chemistry department at The Faculty of Sciences, Alazher University, Egypt, 5. Joint research group at the Faculty of Pharmacy, University of Jordan, Amman.
- ✓ December 1998 to July 2003, member of the pharmaceutical analysis team in method development and validation by using HPLC and CE.
- ✓ January 1999 to July 2003, joined the Department of Analytical Pharmaceutical Chemistry (Service d'Analyse des Médicaments), Institute of Pharmacy, University of Liège, doing research work leading to a Ph.D. in a pharmaceutical analysis titled: "Prediction and optimization of selectivity for enantiomeric separations in capillary electrophoresis using dual cyclodextrin systems".
- ✓ November 1992 to August 1995, joined the Pharmaceutical Analysis Research Unit (PARU), Department of Pharmaceutical Chemistry, School of Pharmacy, University of Bradford, working on the separation of the enantiomers of drugs by HPLC and Capillary Electrophoresis (CE) either by using chiral mobile phase additives and chiral stationary phases in HPLC or by the addition of chiral selectors to the buffer solution in CE.

Membership

- ✓ Member of The International Arab Union, since November 2019.
- ✓ Chairman of the Libyan Society for Pharmaceutical Sciences, February 2007 - June 2014.
- ✓ Member of the Belgian Society of Pharmaceutical Sciences, since April 2000.
- ✓ Member of the International Pharmaceutical Federation FIP, since September 1990.
- ✓ Member of the Libyan Society for Pharmaceutical Sciences, since January 1987.
- ✓ Member of the Libyan Syndicate of Pharmacists, since August 1986.

Reviewing activity in scientific Journals

- ✓ Journal of Chromatography A.
- ✓ Journal of Electrophoresis.
- ✓ Journal of Pharmaceutical and Biomedical Sciences.
- ✓ Pharmaceutical Biology.
- ✓ Separation Sciences.
- ✓ Jordanian Journal of Pharmaceutical Sciences.
- ✓ Journal of International Libyan Medical University.
- ✓ Journal of Pharmacology and Toxicology.

خبرة في البحوث الطبية والصيدلانية و المهنية كذلك محكم رئيسي في عدة مجلات علمية عالمية.

Contributions to civil society activities

Contribution to many social and cultural activities in society regarding the following issues:

- ✓ Lectures in Health programs on drug counterfeiting.
- ✓ Good storage of medicines at the main stores and houses.
- ✓ Lectures and posters in the annual meetings of civil society organizations.
- ✓ Participation in the Arab and WHO campaigns on Counterfeit drugs.
- ✓ Lectures on the drug abuse in different cities in Libya.
- ✓ Lectures and workshops on Good Pharmacy Practice in Primary Health Care centers.
- ✓ Public Lectures on vaccination, Covid-19 virus and prevention schemes.
- ✓ مشاركات مختلفة في توعية المجتمع من خلال المنتديات الثقافية والدينية والاجتماعية في عدة مناطق في ليبيا

Publications

1. "Enantioseparation of oxamniquine using chiral mobile phase additives in HPLC", Adel M. Abushoffa and Brian J. Clark, Pharmacy Research Bulletin, University of Bradford, 2, 93 (1994).
2. "Resolution of the enantiomers of oxamniquine by capillary electrophoresis and high-performance liquid chromatography with cyclodextrins and heparin as chiral selectors", A. M. Abushoffa and B.J. Clark, Journal of Chromatography A, 700, 1995).
3. "Determination of trace enantiomeric impurities in chiral compounds by capillary electrophoresis with uncoated, cationic, anionic and neutral surface modified capillaries", K.H. Assi, A.M. Abushoffa, K.D. Altria and B.J. Clark, Journal of Chromatography A, 817, 83 (1998).
4. "Comparative study on the enantioseparation of glutethimide using dual cyclodextrin systems and cyclodextrin-modified MEKC in capillary electrophoresis", A. M. Abushoffa, N. Burjanadze, G. Blaschke, J. Crommen, B. Chankvetadze, J. Sep. Science, 25, 10 (2002).
5. "Prediction of selectivity for enantiomeric separation of uncharged compounds by capillary electrophoresis involving dual cyclodextrin systems"
A.M. Abushoffa, M. Fillet, Ph. Hubert and J. Crommen, J. Chromatogr. A, 948, 31(2002).
6. "Enantiomeric separation in capillary electrophoresis using dual cyclodextrin systems" Review Article.
A.M. Abushoffa, Marianne Fillet, Jacques Crommen, Ezzawia University Bulletin, 4, 41 (2002).
7. "Enantiomeric separation of aminoglutethimide by capillary electrophoresis using native cyclodextrins in single and dual cyclodextrin systems"
A. M. Abushoffa, M. Fillet, R. D. Marini, Ph. Hubert and J. Crommen, J. Sep. Science, 26, 536 (2003).
8. "Enhancement of selectivity and resolution in the enantioseparation of uncharged compounds using mixtures of oppositely charged cyclodextrins in capillary electrophoresis"
A.M. Abushoffa, M. Fillet, A-C Servais, Ph. Hubert and J. Crommen, Electrophoresis, 24, 343 (2003).
9. "Optimization of the separation of β -blockers by ion-pair capillary electrophoresis in non-aqueous media using univariate and multivariate approaches"
A-C. Servais, M. Fillet, P. Chiap., A. M. Abushoffa, Ph. Hubert, J. Crommen, J. Sep. Science, 25, 1087 (2002).
10. "Synergistic effects of ion-pairing in the chiral discrimination of basic compounds by cyclodextrin derivatives in non-aqueous capillary electrophoresis"
A-C. Servais, M. Fillet, A. M. Abushoffa, Ph. Hubert, J. Crommen, Electrophoresis, 24, 363 (2003).
11. "Enantioseparation of warfarin by capillary electrophoresis using dual cyclodextrin systems Review Article.
A.M. Abushoffa, R.D. Marini, Jacques Crommen, 7th April University Bulletin, 6, 43 (2004).

12. "Volatammetry and quantification of the contraceptive drug norethisterone in bulk form and pharmaceutical formulation"
M.M. Ghoneim, A.M. Abushoffa, Y.I. Moharram, H.S. El-desoky.
J. Pharm. Biomed Analysis, 43, 499 (2007).
13. "Spectrophotometric and spectrofluorimetric methods for the determination of tranexamic acid in the pharmaceutical formulation"
Khalifa Abulghasem EL-AROUD, Adel Mohamed ABUSHOFFA,
Hisham Ezzat ABDELLATEF, Jap. Chem. Pharm. Bull. 55 (3) 364(2007).
14. "Stripping Voltammetric, conductance and anodic linear polarization analysis on the dissolution of electrodeposited zinc-cobalt alloy from sulfate bath". M. M. Abou-Krishna and A.M. Abushoffa.
Int. J. Electrochem Sci., 2, 418 (2007).
15. " Selective potentiometric determination of meloxicam in pharmaceutical preparations and biological fluids by using polymeric membrane electrode"
Maha El-Tohamy, Magda El-Maamly, Adel M. Abushoffa, Abdalla Shalaby, Arab Journal of Pharmaceutical Sciences, 4/3, 35 (2007).
16. "Plastic membrane electrode for potentiometric determination of salmeterol in Pharmaceutical preparations",
Maha El-Tohamy, Magda El-Maamly,
Adel M. Abushoffa, Abdalla Shalaby, Taiwan Pharmaceutical Journal, 59, 57 (2007).
17. "Hypolipidemic effects of seed extracts of celery (*Apium graveolens*) in rats
Mansi Kamal, Abushoffa Adel M, Disi Ahmed, Aburjai Talal;
Pharmaceutical Magazine; 4, issue 20 (2009).
18. "Development and validation of a stability indicating capillary electrophoresis method for the determination of metformin hydrochloride in tablets",
I.I. Hamdan, A.K. Bani Jaber, A.M. Abushoffa
Journal of Pharmaceutical and Biomedical Analysis, 53, 1254 (2010).
19. "Methods for analysis of some pulmonary drugs "Review Article"
Adel M. Abushoffa*, Maha E. Abusaefa,
Mansura Pharmaceutical Journal, 26(1) 1, (2010).
20. "Use of vitamin and mineral supplements among the University of Tripoli students.
Ghazalla Benbusein, Samia Difllah, Salma Abumeis, Yousef Taher, Adel Abushoffa, Jamal Elmezogi. AARJMD, 3 (9), 258, (2016).
21. "A Comparative Study of Susceptibility of HepG2 and HaCat cells to DN Damage".
Ghazalla Benhusein, Elaine Mutch, Jamal Elmezogi Yousef Taher, Adel Abushofa,
Faith Williams.
World Journal of Research and Review (WJRR), 3 (2), 59, (2016).
22. "High performance liquid chromatographic analysis of different brands of antidopaminergic agents".
Anisa Elhamili, Khalifa El-aroud, Massud Anwair, Mohamed Siaan, Ali Ammar,
Naiema Elfazaa, Enas Tantawy and Adel Abushoffa.
European Journal of Biomedical and Pharmaceutical Sciences (EJPBS), 3 (10), 68, (2016).
23. "Evaluation of pearl millet starch as tablet disintegrant".
Mhana B.Y., Mezogi J.S., El-Majri M.A., Abushoffa A.M.*
LIMU Journal, 2, 152, (2017).
24. "Impact of the Libyan conflict on quality of medicines available in the local market".
Akram Ashames, Adel Abushoffa, Mariam Tabet, Rana Ben Saidan, Bushra Lagha
Journal of Chemical and pharmaceutical research (JOCPR), 11(1): 20-27, (2019).
25. "Influence of Current Density Parameter on the Mechanism of Electrodeposition and Dissolution of Zn–Fe–Co Alloy" F. Assafa, M. Abou-krishaa, T. A. Yousef, A. Abushoffad, F. El-Sherefa, and A. Toghana, B. Russian Journal of Physical Chemistry A, 2020, Vol. 94, No. 8, pp. 1708–1715.

Contribution to Scientific Conferences and Symposia

1. Poster presentation at the 3rd International Symposium on Capillary Electrophoresis York, UK, August 1994.
2. Poster presentation at Bradford Research Symposium, Bradford, May 1995.
3. Oral Presentation at the 3rd Conference on Medical Sciences, Tripoli, Libya, May 31 – June 2, 1996.
4. Oral Presentation at the 2nd National Conference on Drug Quality Control, Tripoli, May 22-24, 1997.
5. Poster presentation at the 21st International Symposium on High Performance Liquid Chromatography (HPLC'97), Birmingham, UK, June 22–27, 1997.
6. Oral Presentation on Chiral separation using CE, at the 3rd Symposium on Quality Control of Reference Substance and Raw Materials, Tunis, Tunisia, June 17-18, 1997.
7. Oral Presentation on Quality Control of the Less Stable Drugs marketed in Libya at the 23rd Scientific Conference of Arab Pharmacists Union, Tunis, November 10-12, 1997.
8. Poster presentation at the 6th International Symposium on Pharmaceutical and Biomedical Analysis, Brussels, Belgium, May 11–15, 1998.
9. Contribution to oral presentation at the Recent Developments of Pharmaceutical Analysis (RDPA'99), Rome, Italy, June 29 – July 3, 1999.
10. Contribution to oral presentation at BALATON Symposium'99, Sifok, Hungary, September 1 – 3, 1999.
11. Contribution to oral presentation at the KNCV, Division of Separation Sciences meeting, Amsterdam, Netherlands, December 10, 1999.
12. Poster presentation at the 13th International Symposium on Microscale Separations and Related Techniques (HPCE2000), Saarbrücken, Germany, February 20–24, 2000.
13. Contribution to oral presentation at the 13th International Symposium on Microscale Separations and Related Techniques (HPCE2000), Saarbrücken, Germany, February 20–24, 2000.
14. Oral presentation at the 9th Forum of the Belgian Society of Pharmaceutical Sciences (BSPS), Blankenberge, Belgium, April 6-7, 2000.
15. Contribution to oral presentation at the 23rd International Symposium on Capillary Chromatography, Riva Del Garda, Italy, June 5 – 10, 2000.
16. Contribution to oral presentation at the 6th European Congress of Pharmaceutical Sciences (EUFEPS), Budapest, September 16-19, 2000.
16. Oral communication at the 1st African Conference on Medicinal Plants, Tripoli, Libya, October 21-24, 2000.
17. Poster presentation at the 14th International Symposium on Microscale Separations and Related Techniques (HPCE 2001), Boston, USA, January 13-18, 2001.
18. Contribution to oral presentation at the 14th International Symposium on Microscale Separations and Related Techniques (HPCE 2001), Boston, USA, January 13-18, 2001.
19. Contribution to oral presentation at the 10th Forum of the Belgian Society of Pharmaceutical Sciences (BSPS), Montreal, Canada, May 24-27, 2001.
20. Contribution to oral presentation at the 9th International Meeting on Recent Developments in Pharmaceutical Analysis (RDPA'01), Lipari, Aeolian Islands, Messina, Italy, June 3-8, 2001.
21. Contribution to oral presentation at the 6th Congress on Separation Techniques (SEP'01), Paris, France, June 12-14, 2001.
22. Poster presentation at the 25th International Symposium on High-Performance Liquid Chromatography (HPLC 2001), Maastricht, The Netherlands, June 17-22, 2001.
23. Contribution to oral presentation at the 25th International Symposium on High-Performance Liquid Chromatography (HPLC 2001), Maastricht, The Netherlands, June 17-22, 2001.
24. Poster presentation and contribution to oral presentation at the 15th International Symposium on Microscale Separations and its Related Techniques (HPCE 2002), Stockholm, Sweden, April 13-18, 2002.
25. Oral presentation at the International Symposium on Drug Analysis 2002, (DA2002), Bruges, Belgium, April 21-25, 2002.
- Poster presentation at the 26th International Symposium on High-Performance Liquid Chromatography (HPLC2002), Montreal, Canada, June 2-7, 2002.
26. Contribution to oral presentation at the 26th International Symposium on High-Performance Liquid Chromatography (HPLC2002), Montreal, Canada, June 2-7, 2002.

27. Oral communication at the 6th Congress of the Arab World Association of Pharmacy Colleges and the 1st conference of the Faculty of Pharmacy, University of Ajman for Science and Technology, Ajman, UAE, October 19-21,2002.
28. Contribution to oral communication at the 6th Congress of the Arab World Association of Pharmacy Colleges and the 1st conference of the Faculty of Pharmacy, University of Ajman for Science and Technology, Ajman, UAE, October 19-21,2002.
29. Contribution to oral presentation at the 27th International Symposium on High-Performance Liquid Chromatography (HPLC2003), Nice, France, June 2003.
30. Contribution to a poster presentation at the HPCE'2004, Salzburg, Austria, February 2004.
31. Oral presentation at the Conference of the Arab Faculties of Pharmacy, Cairo, Egypt, December 2004.
32. Oral presentation at the 5th National Conference of Pharmaceutical Sciences, Benghazi, Libya, April 2005.
33. Contribution to an oral presentation at the 5th National Conference of Pharmaceutical Sciences, Benghazi, Libya, April 2005.
34. Contribution to a poster presentation at the 5th National Conference of Pharmaceutical Sciences, Benghazi, Libya, April 2005.
35. Oral presentation at the 45th Syrian Scientific Week "Healthcare practice" Damascus, Syria, November 21-24,2005.
36. Contribution to an oral presentation at the 45th Syrian Scientific Week "Healthcare practice", Damascus, Syria, November 21-24, 2005.
37. Oral presentation at the 5th Assiut Conference on Pharmaceutical Sciences, Assiut, Egypt, March 7-8, 2006.
38. Oral presentation at the 1st Symposium on the pharmaceutical legislations in Libya, Tripoli, Libya, May 2006.
39. Poster presentation at the 25th conference of the Egyptian Pharmaceutical Society, Cairo, Egypt, Dec. 2006.
40. Oral presentation at the 6th National Conference on Pharmaceutical Sciences, Misurata, Libya, 2-4 April 2007.
41. Poster presentation at the 6th National Conference on Pharmaceutical Sciences, Misurata, Libya, 2-4 April 2007.
42. Oral presentation at the 26th conference of Arab Pharmacists Union, Damascus, Syria, 11-13 May 2010.
43. Oral presentation about the New trends in Pharmaceutical Ethics at the 8th Symposium on Pharmaceutical Ethics, Alkhadra Hospital, Tripoli, Libya, June 28th, 2010.
44. Oral presentation about the trends of combating drug counterfeiting, The 1st Yamani Pharmaceutical Conference, Aden, Yemen, October 17-18, 2010.
45. Oral presentation about the Recent advances of pharmaceutical research in the Arab world. The 15th Conference of the Arab Colleges of Pharmacy, Amman, Jordan, September 9-11, 2012.
46. Poster presentation at the 9th Balaton Symposium on separation techniques, Sifok, Hungary, September 4-6,2013.
47. Oral communication at the 16th Congress of the Arab Colleges of Pharmacy, entitled "continual pharmaceutical education, the Role of Government, pharmaceutical society and Syndicate, Benghazi, November 4-7, 2013.
48. Lecture entitled "Pharmacy Practice and its Impact on the General Health in Libya), Forum of Tripoli citizens and habitats, Tripoli Libya, 13th February 2016 and at the scientific day at the Faculty of Pharmacy, Tripoli University, 17th March 2016.
49. Lecture entitled "Prospects of cooperation between India and North Africa, "Pharmaceutical and Healthcare services issues", Addis Ababa, Ethiopia, 30-31 March 2019.
50. Oral communication on "International Non-governmental organizations Medical supply donation, Tripoli Fair Land, Libya, April 2022.

Participation in Conferences and Symposia

1. Member of the organizing committee of the 4th Libyan Conference on Pharmaceutical Sciences, Tripoli – Libya, April 5-7, 1988.
2. Member of the organizing committee of the 12th Arab Pharmacists Union Congress, Tripoli, Libya, November 6 – 8, 1989.
3. The International Federation of Pharmacy, (FIP'90) Congress, Istanbul, Turkey, September 1990.
4. The 3rd Libyan Medical Sciences conference, Tripoli, Libya, May 31 –June 2, 1996.
5. Member of the organizing committee of the 2nd Libyan Conference on Drug Quality Control, Tripoli, Libya, May 24-26, 1997.
6. The 3rd Conference on Quality Control of Reference Substance and Raw Materials, Tunis, Tunisia, June, 1997.
7. The 23rd Scientific Conference of Arab Pharmacists Union, Tunis, November, 1997.
8. The International Federation of Pharmacy, (FIP'97) Congress, Vancouver, Canada, September, 1997.
9. The 6th International Symposium on Pharmaceutical and Biomedical Analysis, Brussels, Belgium, May 11 – 15, 1998.

10. The 13th International Symposium on High-Performance Capillary Electrophoresis, Saarbrücken, Germany, February 20 – 24, 2000.
11. The 9th Forum of the Belgian Society of Pharmaceutical Sciences (BSPS), Blankenberg, Belgium, April 6-7, 2000.
12. The 14th International Symposium on High-Performance Capillary Electrophoresis, Boston, USA, January 13-18, 2001.
13. The 25th International Symposium on High-Performance Liquid Chromatography, (HPLC 2001), Maastricht, the Netherlands, June 17-22, 2001.
14. The 15th International Symposium on Microscale separations and related aspects HPCE2002, Stockholm, Sweden, April 13-18, 2002.
15. The International Symposium on Drug Analysis 2002, (DA2002), Bruges, Belgium, April 21-25, 2002.
16. The 6th Congress of the Arab World Association of Pharmacy Colleges and the 1st conference of the Faculty of Pharmacy, University of Ajman for Science and Technology, Ajman, UAE, October 19-21, 2002.
17. The 11th Forum of the Belgian Society of Pharmaceutical Sciences (BSPS), Spa, Belgium, May 8-9, 2003.
18. The 5th National Conference on Pharmaceutical Sciences, Benghazi, Libya, April 22-24, 2005.
19. 45th Syrian Scientific Week "Healthcare practice", Damascus, Syria, November 21-24, 2005.
20. 25th Scientific conference of the Arab Pharmacists Union, Khartoum, Sudan, December 2005.
20. 3rd Assiut Conference on Pharmaceutical Sciences, Assiut, Egypt, March 2006.
21. 25th conference of the Egyptian Pharmaceutical Society, Cairo, Egypt, December 2006.
22. 6th National Conference on Pharmaceutical Sciences Misurata, Libya, 2-4 April 2007.
23. 1st Symposium on the pharmaceutical continual education program, Nalut, Libya, 16 May 2007.
24. 2nd Symposium on the pharmaceutical continual education program, Aljamil, Libya, 28 July 2007.
25. 3rd Symposium on the pharmaceutical continual education program, Benghazi, Libya, 7 July 2007.
26. 4th Symposium on the pharmaceutical continual education program, Alzahra, Libya, 8 November 2007.
27. 5th Symposium on the pharmaceutical continual education program, Ezzawia, Libya, 28 November 2007.
28. 11th Conference of the Association of the Arab Colleges of Pharmacy, Tripoli, Libya, 7-9 December 2007.
29. 6th Symposium on the pharmaceutical continual education program, Derna, Libya, 4 February 2008.
30. 12th Conference of the Association of the Arab Colleges of Pharmacy, Aleppo, Syria, 5-7 November 2008.
31. 29th meeting of the Higher Board of Arab Pharmacists Union, Casablanca, Morocco, 15-17 January 2010.
32. 1st Maghrebian Pharmaceutical Days, Tunis, Tunisia, 6-7 February 2010.
33. 7th Symposium on continual education, Aljala Hospital, Tripoli, Libya, 5 April 2010
34. 4th Tunisian Day of Drug Quality Control, Monastir, Tunisia, 16 April 2010.
35. 13th Conference of Jordanian Pharmacists, Amman, Jordan, 22-24 April 2010.
36. 26th Conference of Arab Pharmacists Union, Damascus, Syria, 11-13 May 2010.
37. 2nd Workshop on the Quality Control of Chemical and Natural drugs, Ezzawia, Libya, 2-3 June 2010.
38. The 8th Symposium on The Pharmaceutical Ethics, Alkhadra Hospital, Tripoli, Libya, June 2010.
39. The International meeting on the problems of drug counterfeiting in the Arab countries held at the Arab League headquarter, Cairo, Egypt, July 16, 2010.
40. The 9th Symposium on Rational drug use and its relation to drug counterfeiting, Alwadan Hotel, Tripoli, Libya, October 14th, 2010.
41. The 1st Yamani Pharmaceutical conference, Aden, Yemen, October 17-18, 2010.
42. The Annual Meeting of the Tunisian pharmaceutical syndicate, Tunis, Tunisia, October 21, 2010.
43. The 5th International Symposium on the ways of combating drug counterfeiting, Tunis, Tunisia, December 11th 2010.
44. Meeting on the Libyan Health sector reforms, Geneva, Switzerland, January 2012.
45. The 4th workshop on the management of retail pharmacies in Libya, Dat Alimad, Tripoli, April 2-3, 2012.
46. The 15th conference of the Arab Colleges of Pharmacy, Amman, Jordan, September 9-11, 2012.
47. Congres de L'Ordre des Pharmaciens du Liban, Bierut, Lebanon, Octobre 12-14, 2012.
48. The Faculty of Pharmacy at Al-Zaytoonah University of Jordan and the University of Toledo international pharmaceutical Conference (ZTIIP 2012), Amman, Jordan, September 17-18, 2012.
49. The 16th meeting of the executive board of the Society for Arab Colleges of Pharmacy, at the LIU, Shtura, Lebanon, May 2013.
50. The 9th Balaton Symposium on separation techniques, Sifok, Hungary, September 4-6, 2013.
51. Oral communication at the 16th Congress of the Arab Colleges of Pharmacy, Benghazi, Libya, November 4-7, 2013.
52. Tripoli Forum for Citizens and habitants of Tripoli, Tripoli Libya, 13th February 2016.
53. The Scientific Day organized by the Libyan Society for Pharmaceutical Sciences, at the

- Faculty of Pharmacy, Tripoli University, 17th March 2016.
54. The World Pharmacist's Day, Tripoli Libya, 25 September 2016.
55. Workshop on Medical supply chain, organized by the WHO and EU, Tunis, Tunisia, November 2016.
56. The 2nd Meeting of Indo-African Forum for North and Horn of Africa, Addis Ababa, Ethiopia 30-31 March 2019.
57. HPH Libyan Pharmacists Conference, May 2021.
58. The Libyan Healthcare Conference, Tripoli Fair Land, Tripoli Libya, April 2022
59. 31st Conference of the Arab Pharmacists Union, Cairo Egypt, November 2022.

References

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سلطان المراجع العلمية والثقافية والاجتماعية في ليبيا وغيرها

سلطان

1. البروفيسور براين كلارك جامعة برادفورد المملكة المتحدة (الايمل متوفر في هذه الصفحة)
2. البروفيسور جاك كرومن جامعة ليبيا المملكة البلجيكية (الايمل متوفر في هذه الصفحة)
3. البروفيسور محمد عبد الفتاح الضوي جامعة طنطا مصر (00201001082701).
4. البروفيسور طلال احمد ابورجيع الجامعة الأردنية عمان (009626565621321).
5. البروفيسور محمد ابو عجيله راشد استشاري جراحة العظام طرابلس (0912124455).
6. البروفيسور امحمد ساسي أخصائي القلب طرابلس مجلس التخصصات الطبية (0912135990).
7. البروفيسور موسى إبراهيم جعيدة أستاذ في الصيدلة طرابلس (0913140823)
8. البروفيسور إبراهيم مصطفى فحيل اليوم أستاذ الكيمياء الحيوية الزاوية (0913709718).
9. البروفيسور المهدي الخماس أستاذ الجراحة جامعة اوهايو الولايات المتحدة الأمريكية (0016146002234).
10. البروفيسور مختار مبروك كلية الصيدلة جامعة طنطا مصر (00201221212888).