



Sameh Abdelmoneem Mohammed Ali

📍 15 Elemam Abohanifa Street, ELhay- Elgharby , 62514 Beni-Suef (Egypt)

☎ 002-01148402671

✉ sameh_abdelmonem@pharm.bsu.edu.eg

sameh.ali@pharm.bsu.edu.eg

same7_pharma18@yahoo.com

Academic Education

2014 –2015 M.Sc. degree in Pharmaceutical Sciences (Pharmacology & Toxicology)

"Pharmacological Study of the possible effects of temozolomide nanoformulations in the treatment of lung cancer".

2012 – 2013 Pre-Master courses with Excellent grade, Faculty of Pharmacy, Beni-Suef University.

Advanced theoretical and practical courses in Pharmaceutical Statistics, ComputerScience,ResearchMethodology&ScientificWriting,Pharmacometrics, Toxicometrics, Immunopharmacology and Pathophysiology.

2006 – 2011 B.Sc. degree in Pharmaceutical Sciences, Excellent with honors (ranking the 5th on 2011 Batch, 280 students), Faculty of Pharmacy, Beni-Suef University.

Work Experience

Aug 2015 | Senior Teaching Assistant in Department of Pharmacology & Toxicology, Faculty of Pharmacy, Beni-Suef University.

June 2012- 2015 | Demonstrator in Department of Pharmacology & Toxicology, Faculty of Pharmacy, Beni-Suef University.

Undergraduates

- Experimental Pharmacology: Demonstration of drug actions by experiments performed on intact animals and isolated organ preparations.
- Forensic Toxicology.
- Case studies on Clinical Pharmacology and Therapeutics.
- First aid practical lessons.

Postgraduates

- Handling of laboratory animals.
- Biochemical analysis of blood samples.

Training courses & Workshops

- | | |
|-----------------|---|
| Sep 2014 | Participation in the 50th Congress of the European Societies of Toxicology 2014, Edinburgh International Conference Centre, Edinburgh, Scotland, UK. |
| Sep 2013 | Attendance of 53 th Conference of ESPET (Egyptian Society of Pharmacology and Experimental Therapeutics), British University of Egypt (BUE), Shorok city, Egypt. |
| Dec 2014 | Attendance of 54 th Conference of ESPET (Egyptian Society of Pharmacology and Experimental Therapeutics), British University of Egypt (BUE), Shorok city, Egypt. |
| Mar 2010 | Attendance of course entitled "Step on the way" which involve (C.V writing, Communication skills & Patient counselling), Beni-Suef University. |

- May 2014** "Recent techniques in Molecular Biology" Workshop, Faculty of Veterinary Medicine, Beni-Suef University.
- Practicing on DNA & RNA Extraction, PCR & RT-PCR, Gel Electrophoresis, Tissue Microarray and Western Blotting techniques.
- Sep 2012** Attendance of the first youth pharmacist's conference, Alexandria, Egypt.
- July 2009** Training in EIPICO (Egyptian International Pharmaceuticals Industries CO), 10th of Ramadan city, Sharkia, Egypt.
- Apr 2015** Attendance of conference entitled "Biotechnology for the Emerging Economies", Beni-Suef University Conference Centre, Beni-Suef, Egypt.
- Feb - Mar 2014** Training courses for promoting knowledge and skills in: Effective Presentation, Scientific Research and its Ethics, International Publishing, Use of Technology in Teaching and Quality Standards in education. Faculty and Leadership Development Center (FLDC), Beni-Suef University.
- May 2015** Participation as official representative of Beni-Suef University and Egypt in 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania.

Honors & Awards

- Mar 2015** | A patent application has been filed by Egyptian Patent Office (EGPO), Academy of scientific Research & Technology, Egypt. Patent title: **Temosome; A novel formula for treatment of lung cancer (333/2015)**.
- May 2015** | Official Delegation Leader of Egyptian team at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania.
- May 2015** | 2 Gold Medals from 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania for the invention entitled "**Temosome; A novel formula for treatment of lung cancer**".

Prize of Europe Direct Iasi for the best medical invention at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania. The invention entitled " **Temosome; A novel formula for treatment of lung cancer**".

Special Gold Medal from Nanomaterial Center, University of Iasi at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania for the invention entitled " **Temosome; A novel formula for treatment of lung cancer**".

Special Gold Medal from World Invention Intellectual Property Associations (WIIPA), France; at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania for the invention entitled " **Temosome; A novel formula for treatment of lung cancer**".

Special Award from Aydin New Ideas Association, Turkey; at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania for the invention entitled " **Temosome; A novel formula for treatment of lung cancer**".

Special Award from Beni-Suef University, Egypt; for its honourable representation at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania.

Financial Award from Beni-Suef University, Egypt; for its honourable representation at 7th European Exhibition of Creativity and Innovation (EUROINVENT 2015), Palas Mall, Iasi city, Romania.

Publications

Sameh Mohammed A., Amira M Abo-youssef, Heba F. Salem, Mohamed A. Hamzawy. **Alternative animal model of urethane- induce lung cancer: A pilot study.** Toxicology Letters (2014).

<http://www.sciencedirect.com/science/article/pii/S0378427414011849>

Mohamed A. Hamzawy, Amira M Abo-youssef, Heba F. Salem, Sameh Mohammed A. **An additional risk of lung cancer from Recurrent Exposure to Ethyl Carbamate (EC) in BALB/c Mice.** Cancer Sciences and Therapy (2015).

<http://www.omicsonline.org/open-access/an-additional-risk-of-lung-cancer-from-recurrent-exposure-to-ethylcarbamate-ec-in-balbc-mice-1948-5956-1000375.php?aid=64246>

Sameh Mohammed A., Amira M Abo-youssef, Heba F. Salem, Mohamed A. Hamzawy. **In vivo assessment of intrapulmonary temozolomide nanoformulations for treatment of lung cancer in BALB/c mice.** Nanomedicine: Nanotechnology, Biology, and Medicine (2015) accepted.

Participation with a poster in the 50th Congress of the European Societies of Toxicology 2014, Edinburgh International Conference Centre, Edinburgh, Scotland, UK.

Languages

Arabic | Mother Tongue.

English | IELTS (Overall Score 6.5) and TOEFL IDP (Score 560).

Computer Skills

ICDL Certification | Good command of Microsoft office (Word, Excel, Access & Powerpoint).

iMindMap, Endnote X4 & X7, QIQA and SPSS program softwares.

All Documens are available when requested.