

CURRICULUM VITAE



Personal Information

Name: **Ahmed Mohamed Abd El-Aziz Shehata**
Birth: **6 October 1973 in Alfayoum, Egypt**
Nationality: **Egyptian**
Marital status: **Married**
Address: **4-Alamir str. off Alshaheed Ahmed Hamdy str. Faisal, Al-Giza, Egypt.**
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Education

- 10.2011-03.2012 ***Postdoctoral Researcher***
- University of Tuebingen, Tuebingen, Germany
 - Supervisor: **Prof. Dr. H.P.T. Ammon**
- 01.2008-03.2011 ***PhD "Pharmacology"***
- Thesis title "Prevention of Multiple-Low Dose Streptozotocin (MLD-STZ)-Induced Diabetes Mellitus in Mice by Extract from Gum Resin of Boswellia serrata and Boswellic acids (11-keto- β -boswellic acid and Acetyl-11-keto- β -boswellic acid)"
 - University of Tuebingen, Tuebingen, Germany
 - Supervisors: **Prof. Dr. H.P.T. Ammon**
Prof. Dr. P. Ruth
- 10.1999-09.2004 ***M.Sc. "Pharmacology"***
- Thesis title " Pharmacological Study of Protein Malnutrition on the Pharmacological Profile of Certain Antipsychotic Drugs in Experimental Animals "
 - University of Cairo, Cairo, Egypt
 - Supervisors: **Prof. Dr. Mostafa E. Elsayed**
Prof. Dr. Laila G. Mahran
Prof. Dr. Mahmoud M. Khattab
- 09.1991-06.1996 **Student of Pharmacy (*B.Sc. in Pharmacy, V.Good with Honor*).**
- University of Cairo, Cairo, Egypt

Practical Traineeship

- 06.1994-09.1994 **Trainee in privet pharmacy I**
06.1995-09.1995 **Trainee in privet pharmacy II**

Occupations

- 07.2011-till now **Lecturer of Pharmacology**
Faculty of Pharmacy, University of Beni-Suef, Beni-Suef, Egypt
- 09.2004-06.2011 **Assistant lecturer of Pharmacology**
Faculty of Pharmacy, University of Beni-Suef, Beni-Suef, Egypt
- 03.1998-12.2004 **Demonstrator of Pharmacology**
Faculty of Pharmacy, University of Beni-Suef, Beni-Suef, Egypt
- 09.2000-06.2004 **Demonstrator of Pharmacology (Part timer)**
Faculty of Pharmacy, October 6 University, October 6 city, Egypt
- 01.1997-12.2007 **Pharmacist (Part timer)** in Privet Pharmacy

List of Publications:

Original papers

Shehata AM, Quintanilla-Fend L, Bettio S, Jauch J, Scior T, Scherbaum WA, Ammon HP, 11-Keto- β -Boswellic Acids Prevent Development of Autoimmune Reactions, Insulinitis and Reduce Hyperglycemia During Induction of Multiple Low-Dose Streptozotocin (MLD-STZ) Diabetes in Mice. [Horm Metab Res.](#) 2015 Jun;47(6):463-9

Ahmed M. Shehata , L. Quintanilla-Fend , Sabrina Bettio , H.P.T. Ammon, Prevention of Multiple Low-Dose Streptozotocin (MLD-STZ) diabetes in mice by an extract from gum resin of *Boswellia serrata* (BE), *Phytomedicine*, 18, 2011

Abstracts and Posters

Ahmed M. Shehata, L. Quintanilla-Fend, Sabrina Bettio , J. Jauch, H.P.T. Ammon, O-Acetyl-11-keto- β -boswellic acid prevents Multiple Low Dose Streptozotocin (MLD-STZ) induced diabetes in mice. *Naunyn-Schmiedeberg's Arch. Pharmacol* 2011; 383 Suppl 1: 268
(Annual meeting of German Society for Experimental and Clinical Pharmacology and Toxicology 2011)

Hermann P.T. Ammon, Ahmed M. Shehata, Leticia Quintanilla-Fend 11-keto- β -Boswellic Acid (KBA) Suppresses Development of Insulinitis-Apoptosis of Pancreatic Islets and Elevation of Proinflammatory Interleukins in Multiple Low Dose Streptozotocin (MLD-STZ)-Induced Diabetes of Mice. *Diabetes* July 2011 60 **S1**:A278
(Annual meeting of American Diabetes Association 2011)

Ammon HPT **Shehata A.M.**, Jauch J, Sabrina Bettio, Quintanilla-Fend
Boswelliasäuren verhindern Insulinitis und Hyperglykämie beim „multiple low dose streptozotocin“ (MLD-STZ) induzierten Diabetes der Maus. *Diabetologie & Stoffwechsel* 2011; 6: S18

(Annual meeting of German Diabetes Association 2011)

H.P.T. Ammon; Ahmed M. Shehata

Prevention of Multiple Low Dose-Streptozotocin (MLD-STZ)-Induced Diabetes in Mice by Extract from Gum Resin of *Boswellia serrata* and 11-Keto- β -boswellic acids. *Diabetologia*, Volume 54 (1) **Springer Journals** – Sep 1, 2011

(Annual meeting of European Association for the Study of Diabetes EASD 2011)

Shehata A.M., Jauch J, Quintanilla-Martinez L., Ammon HPT

11-Keto- β -boswellic acid inhibits infiltration of lymphocytes into pancreatic islets in NOD-mice

(Annual meeting of German Diabetes Association, Stuttgart, Germany, 2012)

Attended Conferences and Meeting:

2nd Congress on Biology, Characterization, Preparation and Clinical Applications of Non Hematopoietic Stem Cells, Tuebingen, Germany, 2008

Annual meeting of German Society for Experimental and Clinical Pharmacology and Toxicology, Frankfurt, Germany, 2011

Annual meeting of German Diabetes Association, Stuttgart, Germany, 2012

Research Interest: Diabetes, Autoimmune Diseases, Neuropharmacology

Computer skills: ICDL (2007)
Teaching Assistant course I & II prepared by Supreme Council of Universities Center Unit of ICT Training (2006-2007).

Languages: Arabic (mother tongue), English (very good), German (fair)

References:

- **Prof. Dr. Mohamed Tawfeek Alkhayal**
Prof of Pharmacology, Faculty of Pharmacy, University of Cairo, Egypt.
- **Prof. Dr. H.P.T. Ammon**
Prof of Pharmacology, Faculty of Pharmacy, University of Tuebingen, Tuebingen, Germany.
sekretariat.ammon@uni-tuebingen.de
- **Prof. Dr. P. Ruth**
Prof of Pharmacology and Head of Pharmacology department, Faculty of Pharmacy, University of Tuebingen, Tuebingen, Germany.
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