C.V. Raslan Hasan Mahomoud Kittaneh (BSc, MSc)

Personal Details

Name: Raslan Hasan Mahomoud Kittaneh Title: Lecturer Date birth: Feb. 24, 1973

Nationality: Palestinian Marital Status: Married Languages : Fluent in English and Arabic Mobile: : 00970595191614 E-mail: raslan73@hotmail.com

Academic Qualifications (Education)

<u>1997-1999: MSc. Pharmaceutical Sciences "Pharmaceutics". Faculty of Pharmacy. University of Jordan. Amman, Jordan.</u>

- Research area: Pharmaceutics "Industrial Pharmacy".
- **Thesis**: The Use of Glycerelbehenate (Compritol[®]888) and Hydroxypropylmethylcellulose (Methocel K15) in Theophylline Controlled Release Matrix Tablet Formulations.
- **Supervisor**: Dr. Bassam Amro, Deputy Dean, Pharmacy College, University of Jordan, Amman, Jordan.
- **Co-supervisor**: Dr. Ibrahim Jalal. Al-Hikma Pharmaceutical Company, Amman, Jordan.

<u>1991-1996: BSc. Pharmacy, Faculty of Pharmacy, Jordan University of Science and Technology, Irbid, Jordan.</u>

Secondary School Certificate: Average: 91.4 % (Excellent), 1991.

Employment History (Experiences)

<u>1-11-2021 upto date lecturer (part time) in Arab Americam University and An Najah University- Palestine:</u>

Teaching the following courses:

- 1. Physical Pharmacy for cosmetics
- 2. Pharmaceutics Practical Lab
- 3. Pharmacology II
- 4. Radiopharmacy
- 5. Medical Terminology
- 6. First Aid
- 7. Physical Pharmacy Lab

- 8. Cosmeceutical Lab
- 9. Biochemistry lab
- 10. Epidemiology
- 11. Pharmacy Ethics
- 12. History of pharmacy and Medicine

26-8-2015 upto 25-8-2021 Lecturer: in Faculty of Pharmacy (Pharmaceutical Science Department), King Saud bin Abdulaziz, University for Health Sciences, Rivadh, KSA.

Lecturer for the following:

- 13. Pharmacy Math's
- 14. Pharmacokinetics Topic Discussions.
- 15. Pharmaceutical Compounding Lab.

28-9-2005 upto 15-8-2015 Lecturer: in Faculty of Pharmacy (Department of Pharmaceutics), Al Jouf University, Sakaka, KSA:

Lecturer for the following courses:

- 1. Pharmaceutics 1 (Practical)
- 2. Pharmaceutics 2 (Theory + Practical)
- 3. Pharmaceutics 3 (Theory + Practical)
- 4. Pharmaceutics 4 (Biopharmaceutics) (Practical)
- 5. Basic Pharmacokinetics (Theory + Practical)
- 6. Pharmacy Ethics and Laws
- 7. Pharmacy Practice

<u>28-8-2003 to 22-8-2005 Lecturer: Faculty of Pharmacy- Dept. of</u> <u>Pharmaceutics, King Khaled University, Abha, KSA as:</u>

Lecturer for the following labs:

- 4. Pharmaceutical calculations and solutions
- 5. Industrial pharmacy
- 6. Physical Pharmacy
- 7. Solid Dosage forms

<u>1-10-1999 to 1-10-2003 Instructor: Faculty of Pharmacy, Al-Isra</u> <u>University, Amman, Jordan as:</u>

Instructor for labs of:

- 1. Pharmaceutics
- 2. Industrial Pharmacy
- 3. Pharmacokinetics
- 4. Physical Pharmacy

<u>1-6-2000 to 30-9-2000 Researcher: Al-Hikma Pharmaceutical Company,</u> <u>Amman, Jordan as</u>

Researcher: in RND department

Worked projects: Dissolution enhancement of different drugs.

9-9-1996 to 1-8-1999 Teacher Assistant: Faculty of Pharmacy, Al-Zaytoonah University, Amman, Jordan as

Teacher Assistant for Labs of:

- 1. Industrial Pharmacy
- 2. Pharmaceutics
- 3. Pharmacokinetics

Laboratory Skills

Experienced with standard and general laboratory equipment in pharmacy labs. Includes:

- 1. HPLC
- 2. GC
- 3. DSC
- 4. TLC
- 5. IR
- 6. Fluid bed Dryer
- 7. Tablet Press (Single and Rotary)
- 8. Mixers
- 9. Spectrophotometers
- 10. Oscillating Granulator
- 11. Friabilator
- 12. Dissolution Apparatus
- 13. Disintegration apparatus
- 14. Hardness tester
- 15. Coating machines
- 16. Capsule Filling machines
- 17. Homogenizers
- 18. Centrifuge apparatus

Research interests

In Pharmaceutics, Industrial Pharmacy and Pharmacokinetics.

Research Publications

- Alaa Eldeen B. Yassin, Salam Massadeh, Abdullah A. Alshwaimi, Raslan H. Kittaneh, Mustafa E. Omer, Dilshad Ahmad, Al Hassan Aodah, Faiyaz Shakeel, Majed Halwani, Saleh A. Alanazi and Prawez Alam. "Tween 80-Based Self-Assembled Mixed Micelles Boost Valsartan Transdermal Delivery". Pharmaceuticals, 2024, 17, 19.
- H. K. Raslan and H. Maswadeh "An In Vitro Dissolution Kinetic Study of Theophylline From Mixed Controlled Release Matrix Tablets Containing Hydroxypropylmethyl Cellulose and Glycerylbehenate". Indian J. Pharm. Sci. 2006: 68(3), pp 308-312.

- Adel M. Aly and **Raslan H. Kittaneh** "Formulation of Famotidine and Ibuprofen Chewable Tablets With Different Flavoring Agents". University of Applied Sciences, Amman, Jordan, J. Appl. Sci. 2004: 6(2), pp 1-7.
- Adel M. Aly, Sara A. M. and **Raslan H. Kittaneh** "Utilization of Plantago, Pectin and Compritol 888 for the Production of Sustained Release Tramadol Matrix Tablets by Direct Compression". *Bull Pharm. Sci., Assiut University, December 2003: 26(2), pp119-139.*
- Ehab A. Fouad, Adel M. Aly and **Raslan H. Kittaneh** "An Investigation Study for Bran and Plantago as Tablet Disintegrants for Direct Compression". University of Applied Sciences, Amman, Jordan, *J. Appl .Sci.* 2003: 5(1), pp 36-50.
- Bassam Amro, Ibrahim Jalal and **Raslan Kittaneh** "The Use of Glycerlbehenate (Compritol[®]888) and Hydroxypropylmethylcellulose (Methocel[®] K15) in Theophylline Controlled Release Matrix Tablet Formulations". University of Jordan, Amman, Jordan, *Dirasat J. 2001: 28(182), pp 1-8.*

Professional Activities

- 04/02/2015: Successfully completed Workshop entitled How to Write a Student Research Proposal and an Overview of Student Research: from Proposal to Publication, College of Pharmacy, King Saud bin Abdulaziz University for Health Sciences, Riyadh, KSA.
- 20/12/2015: Successfully completed Workshop entitled Creating Ideal MCQ'S Items, College of Pharmacy, King Saud bin Abdulaziz University for Health Sciences, Riyadh, KSA.
- 12/11/2015: Successfully completed Workshop entitled Effective Manuscript Writing for Publication, College of Pharmacy, King Saud bin Abdulaziz University for Health Sciences, Riyadh, KSA.
- 29/10/2015: Successfully completed Workshop entitled, Designing and Validating Questionnaires, College of Pharmacy, King Saud bin Abdulaziz University for Health Sciences, Riyadh, KSA.
- 15/12/1430 H: Successfully completed E- Learning and E- Course design through the Web workshop, Aljouf University, Sakaka , KSA.
- 26/11/1429 H: Successfully completed E-Learning and the use of management learning system (Jusoor) workshop, National Center for E- Learning and Distance Learning, Aljouf University, Sakaka, KSA.
- July 1998, Attendance of Gas Chromatographic seminar, Al-Tayf Company, Al- Zaytoonah University, Amman, Jordan.
- May 1999, Successfully completed , Dos, Windows 95, Word 97, Excel 97, Power Point and Internet Course, Jordan Online Center, Amman, Jordan.

- Apr. 2014, Attendance of the 1st International Conference: Advances in the Management of Diabetics and its Complications. College of Medicine, Aljouf University, Sakaka, KSA.
- Nov. 2013, Successfully completed The Role of Academic and Student Advising & its Importance in the University life workshop, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- Feb. 2014, Successfully completed Guideway Interview Techniques and Case Study workshop, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- Feb. 2014, Successfully completed **Systems of Exams and Evaluation of Students** workshop, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- 22/7/1434 H, Successfully completed Effective use of the Internet training course, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- 27/6/1434 H, Successfully completed PowerPoint 2007 training course, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- Apri. 2011, Successfully completed English Course level 4 Course, Al-Khaleej Language Institute (Direct English), Under the Patronage of The Ministry of Education, General Admin. For the Education in Riyadh, KSA.
- 17/2/1434 H, Successfully completed The Formulation of the Vision Mission, and the Goals of the Center for Academic & Student Advising workshop, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- March 2014, Successfully completed The Effective Use of the Smart Board training course, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.
- 3/6/1434 H, Successfully completed **Curricular Activities** workshop, Deanship of Student affairs, Aljouf University, Sakaka, KSA.
- May 2014, Successfully completed The Role of the Academic Advisor in the Treatment of the Problem of Defaulting for University Students workshop, Deanship of Quality Academic Accreditation, Aljouf University, Sakaka, KSA.

Referees

- Prof Salah Aldin Aburuz: Faculty of Pharmacy, University of Jordan, Amman, Jordan, Email: <u>aburuz@ju.edu.jo</u>
- Dr. Bassam Amro: Deputy Dean, Faculty of Pharmacy, University of Jordan, Amman, Jordan, Email: <u>amrob@ju.edu.jo</u>
- Dr. Hamza Maswadeh: Head of Department of Pharmaceutics, Faculty of Pharmacy,

Al-Qassim University, KSA, AlQassim, Email: maswadehhamza@hotmail.com