



Mohammed Mazin Alazzawi

## The Dean's Office and Academic Affairs

- In the i Read Journal Club the following papers were presented during the month of May 2014:
  1. "Synthesis and anticonvulsant activity of various Mannich and Schiff bases of 1,5-Benzodiazepines" by Dr. Jayasekhar. P
  2. "A Role for Peroxisome Proliferator-activated Receptor  $\gamma$  Coactivator 1 (PGC-1) in the Regulation of Cardiac Mitochondrial Phospholipid Biosynthesis" by Dr. Diana Beattie
  3. "Relaxin: A Breakthrough for Acute Heart failure" by Dr. Abdul Salam Nazmi
- Ms. Laura, Ms. Shabana and Ms. Maha of the Quality Assurance Committee attended a training session, at SQU – Department of Quality Assurance held on 5<sup>th</sup> May 2014.

## Activities of Pharmacy Department

- **Dr. HR Chitme** was
  - a speaker at OMC Research Day held on 23<sup>rd</sup> April, 2014 at OMC Bausher Campus.( Topic: Scope and Significance of Health Services Research in Oman)
  - invited to talk at the Clinical Pharmacology course conducted by Barkha Polyclinic, Ministry of Health as part of Continuing Professional Educational Program. 1<sup>st</sup> May 2014. (Topic: Pharmacotherapeutics of Anti-Anxiety Drugs)
  - invited to talk at Khoula Hospital Continuing Professional Educational Program on 14<sup>th</sup> May 2014. (Topic: Necessary Steps to Prevent Gastric Cancer in Oman).
- **Dr. Elwan** Professor of Pharmacology at OAPI gave a presentation on Management of Parkinson's disease – Past, Present and Future on 8th May, 2014 to our Year 2 & 3 pharmacy students.
- **Drs. Alka Ahuja, H.R. Chitme, Shah Alam Khan and Abdul Salam Nazmi** were felicitated at a function organized by the Ministry of Health on 15<sup>th</sup> May, 2014 for their contribution as speakers at the Pharmacology course organized by Barkha Polyclinic, Muscat.
- **Ms. Maram Abou Saleh** was invited to talk at Khoula Hospital, Ministry of Health as part of Continuing Professional Educational Program on 21<sup>st</sup> May, 2014. (Topic: 'Etiology& Epidemiology of Chemotherapy-Induced Neutropenia' )



## • Publications

### Following articles were published in these journals

1. A Review on Medicinal Properties of Camel Milk, **Dr.AR.Mullaicharam**, World Journal of Pharmaceutical Science, 2014; 2(3): 237-242.
2. Role of Fruits in brain health, **Dr.AR.Mullaicharam, Geetali Deori , Nirmala Amaresh, P. Naseema Banu, R.Uma Maheswari**, World Journal of Pharmaceutical Science, Volume 3, Issue 3, 4633-4654. 2014.
3. Anil Kumar, **Alka Ahuja**, Javed Ali and Sanjula Baboota, Curcumin loaded lipid nanocarrier for improving bioavailability, stability and cytotoxicity against malignant glioma cells, Drug delivery, 14:1-16 ; DOI: 10.3109/10717544.2014.909906( May, 2014)
4. M. Intakhab Alam, Sanjula Baboota, **Alka Ahuja**, Mushir Ali, Javed Ali, Jasjeet K Sahni, Aseem Bhatnagar, Pharmacoscintigraphic evaluation of potential of lipid nanocarriers for nose to brain delivery of antidepressant drug, International Journal of Pharmaceutics ( May 5, 2014 )

## • Presentations

### Following Research papers were presented as posters by pharmacy students at OMC Research Day held on 23<sup>rd</sup> April, 2014 at OMC Bausher Campus, Muscat

1. Fathiya AL-Hassani and HR Chitme, Prevalence of risk factors for Female Infertility in Omani patients.
2. Suaad Al Mahrezi, Noof Zayed Al Shuhoomi and HR Chitme, *Antibiotic Sensitivity and Resistance Pattern of Klebsiella pneumonia.*
3. Hamed Al-Wahabi\*, Nafja Al-Musharfi\* and Shah Alam Khan “Ascorbic Acid, Total Phenolic Content and Antioxidant Activity of six Omani fruits”
4. Mooza Al-Owaisi\*, Nora Al-Hadiwi\* and Shah Alam Khan, “GC-MS analysis, evaluation of *in-vitro* antioxidant potential and bioactivity of *Moringa peregrina* leaves grown in Oman”
5. Reem Hamed Salam Saif Alghbari and Nirmala Amaresh, Evaluation of Pharmaceutical Equivalents of Different Brands of Erythromycin

6. Fatma Ali Abul-Hussain Al-Lawati and Abdul Salam Nazmi, Prescription Pattern of Anti-hypertensive Agents and Their Side Effects among Hypertensive Patients at Bausher Polyclinic.
7. Nawal Al-Alawi and Majed Abukhader, Public Attitude Towards Drug Importation in Oman: Muscat International Airport as a Case Study
8. Nashwa Mohamed Nasser Al Sharji and Jayasekhar P, In vitro Bioequivalence studies of Ranitidine Tablets marketed in Oman
9. Maha Abbas Al-Riyami and Abdul Salam Nazmi, Assessment of pharmaceutical-care counseling by community pharmacists toward hypertensive patient
10. Abeer Ahmed Al Ansari , Sumaiya Anwar Al Zadjali and Alka Ahuja, To study the prevalence and management of hypertension in Omani population
11. Buthaina Al Hamdani and Jayasekhar.P, *In Vitro* Bioequivalence studies of Metoclopramide Tablets
12. Shams Alazawi and Majed AbuKhader Assessment of the Knowledge and attitude of pharmacist regarding the Androgenic/Anabolic Steroids (AAS) use in Muscat
13. Muzina Hamood Al-wahibi and Nirmala Amaresh, Evaluation OF Pharmaceutical Equivalent of Different Brand Of Allopurinol
14. Zainab Said Al Daoudi and Nida'a, Formulation and Comparison between Herbal and medicinal toothpastes
15. Khoula AL-Habsi ,Hameeda Nasser Al-mahdouri and Nirmal Pathare, Retrospective Study on The Management Of Diabetes By Prescription Audit
16. Suhair Inayat Syeda and Alka Ahuja, Preparation and Evaluation of solid dispersion of poorly soluble drugs
17. Fatima Issa and AR. Mullaicharam, Development and evaluation of anti-acne herbal formulation
18. Sumaiya Al Balushi, Hanan Al Saidi and Nirmala Halligudi, Antibacterial assay, Physicochemical Properties and GC-MS Analysis of Essential Oil of the Aniseed (*Pimpinell anisum* Linn.) in Oman
19. Suad Salem Saeed Al-Wahaibi, Al-Zalaikha Mohammed Saif Al Rawahi and Nasser Al-Nazwani, Clinical implications of dialysis and patients management to improve quality of life.
20. Kanan Y. ambu-Ali and Dr.AR.Mullaicharam, Pharmaceutical evaluation of three different brands of Simvastatin tablets available in Oman
21. Malath Saud Al Balushi and Shabana Parveen, Physician Patient Relationship as a factor influencing compliance to medication in diabetics

- **Prizes** for poster competition presented at OMC Research Day held on 23<sup>rd</sup> April, 2014 at OMC Bausher were as follows:

- **First Best Poster Presentation Award**

Topic: Preparation and Evaluation of solid dispersion of poorly soluble drugs by Suhair Inayat Syeda and Alka Ahuja.



- **Second Best Poster Presentation Award**

Topic: In Vitro Bioequivalence studies of Metoclopramide tablets by Buthaina Al Hamdani and P.Jayasekhar



- **Third Best Poster Presentation Award**

Topic: Antibiotic Sensitivity and Resistance Pattern of Klebsiella pneumonia by Suaad Al Mahrezi Noof Zayed Al Shuhoomi and HR Chitme

## Activities of Natural Sciences Department

- **Dr. Puja Dallo** published an article “Computer Simulated Program an effective tool for understanding physiological concepts” in the Indian Journal of Applied Research; Vol. 4 (Issue5): May2014.

## Activities of Foundation Department

- **Dr. Geetali Deori** was invited to present in AREF 2014 organized by the Directorate General of Education in South Batinah Governorate, May 2014. (Topic: *Re-Evaluating the Role of the Text book and Supplementary Materials in Teaching English Language*)
- Under mentors **Ms Bibitha and Mr. Flavian** the Foundation students participated in the Research Day and presented the following posters.
  - Fatema Mohammed Ali Al- Farsi, Aaisha Rashid Mohammed Al- Mamari and Khaloud Hamad Saif Al-Zeidi on Cancer.
  - Amani Ibrahim AbdulKarim Al Raisi, Ashjan Abdullah Khamis Al Amri and Wafa Humaid Saleh Al Muslamani on Sickle Cell Disease. **It won the 1<sup>st</sup> prize.**
  - Asael Hamood Ahmed Mahruqi and Alaa Mohamed Ahmed Mohamed Suliman on Diabetes. **It won the second prize.**
  - Khulood Sulaiman Khalid Al Zakwani, Alaya Yahya Nasser Al Harthi, Khaloud Hamed Mohammed Al Shukaili, Abeer Said Hamad Ayil Al Nadabi and Latifa Amor Rashid Al Badi on Hypertension.

- Yamam Mohammed Karim Al Shammari, Raniah Rashid Majeed, Maryam Faez Hasan, Hala Faisal Ali Al Himyary and Raneen Ahmed on Migrane.
- Maryam Hamed Humaid Salim Ali Al-Sumri, Fatema Ahmed Mohammed Al-Badi, Amira Mohammed Obaid Al- Roshdi, Aisha Ali Said Hamed Al-Malki and Habiba Amur Mabrook Al- Habsi on Awareness of Autism in Oman.
- Mira Hassn Mohammed Al Balusi, LujainaAbdullah Ahmed Al Muaini, Tamadhor Yahya Juma Al Balushi, Fatema Mustafa Ali Al Balushi and Ashjan Abdullah Zayid Al Balushi on Awareness of Autism in Oman and Other Arab Countries.

## Activities of HR & External relations Department

- To promote career guidance in the field of Pharmacy and Medicine, OMC invited Baad School (Al-Sharqiya Region). The students were informed about the facilities, infrastructure and professionalism.



## Student Affairs

- The Student Affairs Office along with student council organized a poetry program on Monday 07/04/2014. The students enjoyed the program.



- The Student Affairs Office along with Student Council organized a lecture (You Are As You Want), which was delivered by an international trainer, Talal Ai Rawahi. A large number of students from various colleges attended the program. The trainer talked about valuable ideas and information.



- The Student Affairs Office along with Student Council organized two comedy shows.





- The Student Affairs Office along with the photography team organized a Nature Photography Workshop, conducted by Haitham Al Farsi. The workshop focused on Nature Photography.



- Mohammed Mazin Alazzawi represented Oman Medical College at the intercollegiate swimming competitions hosted by the Gulf College on 5<sup>th</sup> May 2014. Once again he made the college proud by winning the following events:

50 Meters Butterfly	37.89 seconds	4 <sup>th</sup> position
50 Meters Freestyle	30.89 seconds	4 <sup>th</sup> position
50 Meters Backstroke	49.17 seconds	2 <sup>nd</sup> position

