

# DPC NEWSLETTER VOLUME 7: JANUARY ISSUE No. 48

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# Congratulations



With this success,
comes greater
opportunities and
challenges...face it
with the same zeal.
As you always
have....

Congratulations!!

A promotion well deserved. An occasion worth celebrating Congratulations on the success!



Dr. Bazigha Abdul Rasool promoted as Professor

# US DELEGATES VISIT



**Prof. Saeed Ahmad Khan**, Dean welcomed the delegates. Following the meeting, the visitors were taken on a campus tour.

**Dr. Sally A. Arif** (PharmD, BCPS-AQ Cardiology, Associate Professor of Pharmacy Practice Midwestern University Chicago College of Pharmacy) Clinical Pharmacist, Cardiology, Rush University Medical Center, US; was accompanied by her students studying in the 4<sup>th</sup> year of their pharmacy program namely Irfana Lakada, Roud Al-Nabulsi, Alex Hadesman, and Pauline Tran.

Dr. Sally presentated on "Student Outreach and Community Engagement" and "US Drug Pricing and Approval Process"

Ms. Sabeena Salam, Head, Institutional Effectiveness and Publications, briefed about the Community Engagement initiatives at DPC.



We sincerely thank Dr. Najiba Al Shezawy (Consultant, Professionals Regulatory Affairs, UAE) and Ms. Mona Al Moussli (CEO, Professionals Regulatory Affairs, UAE) for all their efforts.



# "Workshop: You are Stronger"

Continuous Professional Development Program

Organized Dean's Office and

by: Graduate Affairs and

Career Guidance

Day and Tuesday 24th Jan 2017

Date: at 8:30 a.m.

Venue: DPC Campus

Targeted All faculty and staff

Group:

Speakers: Life Coach: Miram El

Sayed

Attendees Faculty and staff of DPC

:





"The energy of the mind is the essence of life."

—Aristotle

# HAPPY FEET INITIATIVE

The community engagement club initiated "Happy Feet" campaign after being inspired by ShoeMart's campaign, It's all about collecting pairs of shoes to the people who are less fortunate than us, and to make their lives much easier with a pair of shoes that we consider "old".

Initiated By	Community Engagement Unit	
People who participated	ole who participated All of Dubai Pharmacy College students.	
Donated to	UAE Red Crescent.	
Campaign coordinators	Sara Zakir (Batch 24)	
	Tabarak Thamir (Batch 25)	
	Salma Ihab Ismail (Batch 25)	



# MEDICINE COLLECTION CAMPAIGN

The Deans' office along with students initiated collection of medicines and donated to the Al Ihsan Charity Association.

Initiated By **Deans' office** 

Date 17-30 January, 2017

People who participated **DPC Community** 

Collaboration with Al Ihsan Charity Association

Event Sponsors Shabab Al- Rahmaniya





# Deletion polymorphism of glutathione s transferases Genes (GSTM1 and GSTT1) in Arab population residing in United Arab Emirates"

European Journal of Pharmaceutical and Medical Research ejpmr, 2016,4(1), 38-42. www.ejpmr.com

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### **Abstract**

The glutathione S-transferase (GST) family of enzymes plays a vital role in phase II biotransformation of environmental carcinogens, pollutants, drugs and other xenobiotics. GSTs are polymorphic, with the form and incidence of polymorphism being ethnic dependent. Polymorphisms in GST genes have been shown to be associated with susceptibility to disease and disease outcome. We determined the frequencies of GSTM1 and GSTT1 polymorphisms in 110 unrelated healthy Arab volunteer subjects residing in UAE. Blood was collected and DNA extracted by proteinase K/SDS digestion. Information about social habits and health problems was also recorded. GSTM1 and GSTT1polymorphisms were analyzed by a PCR-Multiplex procedure. We found that 55.45% of the individuals had the GSTM1 null genotype, whereas 29% had the GSTT1 null genotype whereas 20.9% of the individuals had double null genotype ie both GSTT1 and GSTM1 absent. The frequencies of GST polymorphisms in the Arab population residing in UAE were found to be different from those observed in other population. This demonstrates the impact of environment and ethnicity and provide the basis for future epidemiological and clinical studies.

Keywords: Glutathione S Transferase, GSTT1, GSTM1, PCR, polymorphism, genes, Pharmacogenetics.

### **Invited speaker at:**

# 9th wave of CME program "JUMP (Julphar Updates on Modern Pharmacy)"

organized by Julphar pharmaceutical company, Dubai.



**Dr Mirza R. Baig**, **Professor & Head, Department of Clinical Pharmacy**, DPC, was invited as speaker for the 9th wave of CME program, JUMP (Julphar Updates on Modern Pharmacy) conducted by Julphar pharmaceutical company. The event, took place at the Park Hyatt Dubai on 20th January 2017. The session was attended by 150 selected pharmacists, from Dubai and northern emirates of UAE.

Dr. Mirza addressed the audience on the expansion of pharmacist's role in asthma care. Commenting on this 9th edition of JUMP, Julphar's Marketing Director Dr Hosam Badr said: "the topics addressed during the event are part of JUMP's mission to help pharmacists improve their knowledge and change their perspective on modern pharmacy."

Dr. Mirza conveyed in the talk that these continuous medical education programme allows the pharmacist to expand their role beyond dispensing and contribute the health care team in rationalizing the use of medications, which in turn enhance the health and well-being of the UAE community through excellence in pharmacy practice.



# "What is the most effective way to learn?"

-Dr Amina Mahdy

An old teacher told a story that stuck with me the rest of my life:

A pottery teacher split her class into two halves.

To the first half she said, "You will spend the semester studying pottery, planning, designing, and creating your perfect pot. At the end of the semester, there will be a competition to see whose pot is the best".

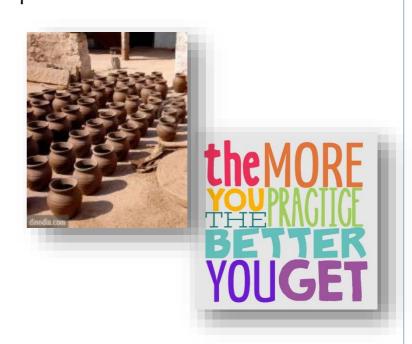
To the other half she said, "You will spend your semester making lots of pots. Your grade will be based on the number of completed pots you finish. At the end of the semester, you'll also have the opportunity to enter your best pot into a competition."

The first half of the class threw themselves into their research, planning, and design. Then they set about creating their one, perfect pot for the competition.

The second half of the class immediately grabbed fistfuls of clay and started churning out pots. They made big ones,

small ones, simple ones, and intricate ones. Their muscles ached for weeks as they gained the strength needed to throw so many pots.

At the end of class, both halves were invited to enter their most perfect pot into the competition. Once the votes were counted, all of the best pots came from the students that were tasked with quantity. The practice they gained made them significantly better potters than the planners on a quest for a single, perfect pot.



In life, the best way to learn a skill, is to make a lot of pots.





Hajara Sharafuddeen (Batch 22)

# Every sunset brings the promise of a new dawn

- Ralph Waldo Emerson





## Dear DPC Graduate,

If you are MOH licensed and interested for Pharmacist Job please send your CV to: <a href="mailto:ameena@dpc.edu\_ASAP">ameena@dpc.edu\_ASAP</a>.

Kindly mention in subject line: **Applying for Pharmacist Job**. Thanks and Regards