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DPC NEWSLETTER

Editorial

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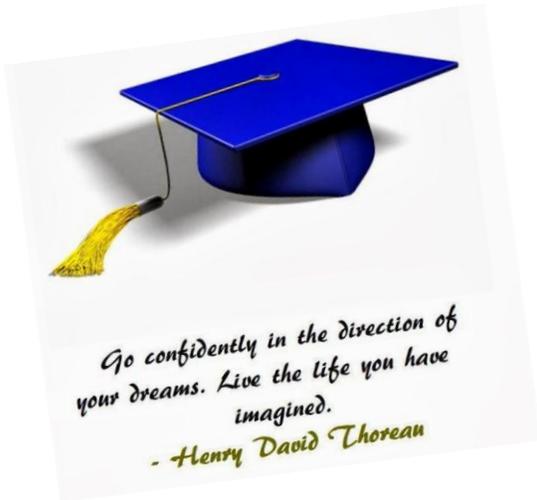
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Afnan Mahmood
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By: Eman Abu-Gharbieh



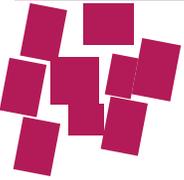
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Dean's Message

Greetings to all..!!

It has been a year of growth, achievement and challenges. Let me express my sincere appreciation for your incredible work and commitment to excellence throughout 2013.

With Ramadan around the corner, I would like to take the opportunity to wish all Ramadan Kareem and Happy Holidays..!!



Prof Saeed Ahmed Khan
Dean, DPC



END of the YEAR CEREMONY

BATCH 19

The day kick started off with a lot of excitement as the faces of all the Batch 19 students cheered with joy. The students enjoyed every moment of the day. All the students received certificates from the Dean. The toppers of all the enrolled batches were honored with special souvenirs.

Batch 19 expressed gratitude and thanked all faculty and staff members.

The students were overwhelmed with the Dean's speech which followed as:

"Welcome to one and all at Dubai Pharmacy College.

We are committed to providing our students with the best possible education to prepare them for their



future careers in the pharmacy sector. In order to prosper in this fast moving job market our students need to be practically grounded with the ability to work effectively from the moment they are employed. But in order to prosper they also need to flexible and creative, and to have the ability to think critically and to reflect on how they relate to their colleagues and customers.

I would like to take this opportunity to congratulate each of the graduating student of Batch 19 all the very best for a prosperous future ahead."

Credit to: Student Affairs In Charge and Batch 20





TOP ACHIEVERS of BATCH 19

Rank 1
CGPA: 4
98.01%



Kholoud Y.I.
Abu
Shawihsh

Rank 2
CGPA: 4
97.44%



Zahra
Mohamed

Rank 3
CGPA: 3.97
96.97%



Huda A. Ghani
Mohamed

Rank 4
CGPA: 3.96
96.18%



Hebatullah
Basmaji

Rank 5
CGPA: 3.95



Noor Waleed
Zahmak



TOP ACHIEVERS of BATCH 20

Rank 1
CGPA: 4
98.19%



Sara Salwan

Rank 2
CGPA: 4
98.01%



Alaa
Mohamad Al
Aeddin Saad

Rank 3
CGPA: 4
97.92%



Ranim
Mohamad

Rank 4
CGPA: 4
97.81%



Neha
Mushtaque

Rank 5
CGPA: 3.99
96.95%



Bayan
Shawki



TOP ACHIEVERS of BATCH 21



Rank 1
CGPA: 4
98.62%



Sara Nezar
Afandi

Rank 2
CGPA: 4
97.33%



Ruba Hesham
Alloush

Rank 3
CGPA: 4
97.19%



Sondos
Ahmad Srur

Rank 4
CGPA: 3.98
96.31%



Ayesha
Hassan
Sheikh

Rank 5
CGPA: 3.97
95.83%



Maryam Aly
Abdul Badie

TOP ACHIEVERS of BATCH 22



Rank 1
CGPA: 4
98.51%



Shefaa Yousef
Maraka

Rank 2
CGPA: 4
97.22%



Charifeh
Faisal Hasan

Rank 3
CGPA: 3.98
96.95%



Hajer
Abdullatif
Waez

Rank 4
CGPA: 3.96
96.38%



Tasneem
Zohair
Bayassi

Rank 5
CGPA: 3.93
95.29%



Aya Omar
Kabah





The Dean's List is to recognize outstanding contribution in co-curricular activities and other all-round performances of students during the academic year 2013-2014.



Arwa Nousheen
BEST OUTGOING
STUDENT (Batch 19)



Sidra Parveen
BEST STUDENT OF THE
YEAR (Batch 20)



Afnan Mahmood
BEST STUDENT OF THE
YEAR (Batch 20)



Marwa Abdou
BEST STUDENT OF THE
YEAR (Batch 21)



Majeda Shamil
BEST STUDENT OF THE
YEAR (Batch 22)

Congratulations....!!!!



Visit to SKMC Hospital, Abu Dhabi

11th June, 2014

After successful completion of Professional Practice Experience at SKMC Hospital by fourth year students, certificates of appreciation were distributed to the preceptors by Head of PPE Unit, Dr. Fazilatun Nessa and Chief Academic Officer, Dr. Eman Abu-Gharbieh.



Certificate presented to Dr. Sahar Mohamed Abu-Omar (Director, Corporate Operations Management, SEHA)

Certificate presented to Dr. Heba Elkholy, Senior Clinical Pharmacist, SKMC Hospital, Abu Dhabi



Preceptors of SKMC Hospital, Abu Dhabi with the students and faculty of DPC

*Reported by:
PPE Unit*



Faculty Research



In Vitro Dissolution and In Vivo Bioavailability of Six Brands of Ciprofloxacin Tablets Administered in Rabbits and Their Pharmacokinetic Modeling

Authors: Sahar Fahmy and Eman Abu-Gharbieh

Published in: BioMed Research International
Volume 2014 (2014), Article ID 590848, 8 pages

Abstract

This study was undertaken to assess the in vitro dissolution and in vivo bioavailability of six brands of ciprofloxacin oral tablets available in the UAE market using rabbits. The in vitro dissolution profiles of the six ciprofloxacin products were determined using the USP dissolution paddle method. Pharmacokinetic modeling using compartmental and noncompartmental analysis was done to determine the pharmacokinetic parameters of ciprofloxacin after single-dose oral administration. In vitro release study revealed that the amount of ciprofloxacin released in 20 minutes was not less than 80% of the labeled amount which is in accordance with the pharmacopoeial requirements. All tested products are considered to be very rapid dissolving except for formulae A and D. Ciprofloxacin plasma concentration in rabbits was best fitted to a two-compartment open model. The lowest bioavailability was determined to be for product A (93.24%) while the highest bioavailability was determined to be for product E (108.01%). Postmarketing surveillance is very crucial to ensure product quality and eliminating substandard products to be distributed and, consequently, ensure better patient clinical outcome. The tested ciprofloxacin generic products distributed in the UAE market were proven to be of good quality and could be used interchangeably with the branded ciprofloxacin product.

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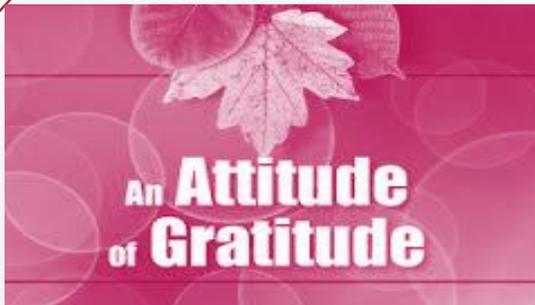
Department of Pharmacology and Toxicology
Dubai Pharmacy College
Dubai, UAE





An Act of Gratitude

By Batch 20



The third year students did not hesitate in saying that beautiful word "thank you" to faculty and staff of Dubai Pharmacy College.



There's no need to wait for any other occasion to thank someone who has meant so much to them.

"A 'thank you' for all that they do, may not be enough. But that's the least we can do to express gratitude towards them." said *Suhair* (batch 20).



MEMOIRS OF A STUDENT UNION PRESIDENT

My experience as a president was a big boost to my personality and confidence. I learned things which I had never experienced before and it helped me explore different areas of life.

Through my presidency, the essential life lessons I learned is to,

- ◆ **Be a good listener:** It helps listen to others' opinions, problems and advices. It also helps build strong relationships with people.
- ◆ **Be a planner:** Plan out the schedule for the whole year. Extensive planning each month definitely is time saving and more efficient.
- ◆ **Be an implementer:** If you don't implement your plans, how do you expect them to happen?
- ◆ **Be a good speaker:** Voice your opinion and get your point across to the listeners. Good communication skill also helps you better at managing any situation.
- ◆ **Be optimistic:** It helps you believe in yourself which spreads positivity to other people and makes the work easier rather than when you stress about it.
- ◆ **Be a team player:** I learned that team management was the KEY to success. The more people to help, the merrier. Assigning people to do particular jobs in cooperation with each other and then putting it together like pieces of a puzzle produced amazing results. And the most important part in team management is to give personal space and keep peace with each other which produces an effective team.

To sum it, my secret to solving difficult situations had been optimism, being open minded to tips, advices and opinions and cooperation of my team, to whom majority of the credit goes. My mistakes and experiences helped me learn how to tackle various situations which was the most beneficial part of my leadership.

ARWA NOUSEEN
Student Union President
2012-2013

*“Learning gives creativity...
....Creativity leads to thinking
Thinking provides knowledge.....
.....Knowledge makes you great”
-APJ Abdul Kalam*



Artistic Expressions



**By: Arwa Nousheen
Batch 19**

