

"Imagination and creativity can change the world".

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•	Antibiotic Resistance	Campaign	(attached	at the end)	)
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Photos Courtesy : -Yusra Ishag/Sanaa Mohammed (Batch 24 Media Club)

# DPC NEWSLETTER

## VOLUME 8: FEBRUARY ISSUE Issue No. 55

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1

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## **5th Cold Chain Management**

#### Le Meridien Dubai Hotel & Conference Centre

8<sup>th</sup> February, 2018



A Cold Chain Management symposium was conducted by Abdulla Haider G.T. LLC, an ISO certified cold chain monitoring company. Well renowned international speakers from Dubai Health Authority, Emirates Air Pharma Cargo, European pharma companies and Dubai Pharmacy College for Girls were invited for the symposium. From Dubai Pharmacy College, Prof. Dr. S.A. Khan was invited as a special guest and panel member for the discussion on vaccines cold chain monitoring curriculum in pharmacy.



**Prof. Mirza R. Baig** was invited as a speaker. His topic was on **"Risk Management Strategies in Cold Chain Warehouses".** 



# DUPHAT 2018

DUPHAT \_ Dubai International **Pharmaceuticals Technologies** and **Conference and Exhibition (DUPHAT)** has evolved to be one of the most important annual pharmaceutical events, since its inception in 1995. The event is held under the patronage of His Highness Hamdan bin Sheikh Rashid Al Maktoum, Deputy Ruler of Dubai, Minister of Finance, UAE and President of Dubai Health Authority.

DUPHAT serves as the convergence point for pharmacists, physicians, scientists, marketing professionals, researchers, paramedical professionals, drug developers, dealers, agents, manufacturers, distributors, medical representatives, clinicians, pharmaceutical analysts & consultants, product specialists, key decision makers, pharmacy practitioners, trade visitors & academia.

The students of Dubai Pharmacy College ensured that the tradition of their institution at the annual DUPHAT 2018 remained intact by securing the first position in the 'The Best Pharmacy Student Innovative Poster Award'

In recognition of their tremendous work, they won a prize as 'Best Pharmacy Student Oral Presentation' Award, 'Best Quality Pharmacy Student Poster' Award, 'Best Thematic Pharmacy Student Poster' Award and 'Best Professional Poster Award'.

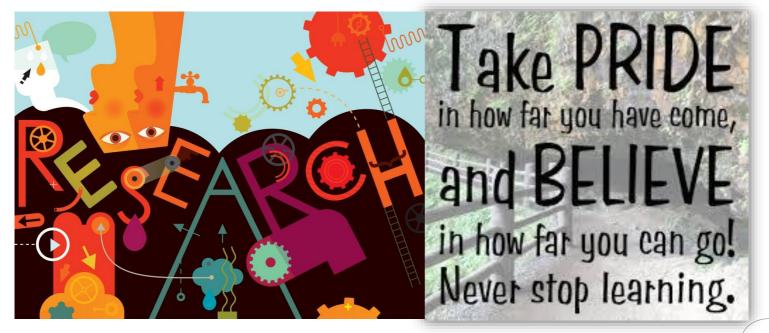


Congratulations to all of the student participants and winners in DUPHAT 2018

	DUPHAT POSTER PRESENTATIONS					
#	Title	Student Names	Supervisor(S)			
1.	Metformin's Prevention and Cure against Lung Cancer	Arwa Mohamad Salim Samara Mariam Mohammad Samar Arafat Salim Al Bayedh Madina Mohammad Rahim	Dr. Juliana F. Roos			
2.	The potential of some foods to decrease some side effects produced by cisplastin	Samar Salam Mohammed Ali Manal Moustafa M Abdelsalam Mareh Bassam Salman Al-Attar Russell Ali Seraj	Prof. Naglaa Gamil Ms. Yousra Lozon			
3.	Pattern of dispensing antibiotics in community pharmacies vs. the official perception in the UAE	Najibeh Humam Chams Eddin Hanin Ahsan Lateef Al-Hasawi Faten Abdo Ali Muhaya Meera Abdulbasit M. Hussein	Mrs. Doaa Kamal Ms. Sara Salwan			
4.	Parental Knowledge, Attitudes and Practices On the Use of Antibiotics in Children: A Cross Sectional Study in UAE	Muomena Muwaffak Tlelat Hawraa Mohammed Ahmed Al- Anssari Fatoum Taha Ahmed Al Ward Maryam Hassan Essa Saleh Alyasi	Mrs. Doaa Kamal Ms. Eiman Shamseldin,			
5.	Food-drug interaction of cipralex as antidepressant drug	Heba Abdul Karim Al Habbal Eman Ismail Abdelrehim Iman Bakri Hallak Lubna M. Hassan Masrani	Prof. Naglaa Gamil Ms. Khuloud Abushawish			
6.	Self-Medication with Antibiotics in the UAE Population	Allaa Hassan Siraji Fatima Abdulkarim Hashim Maklai Fatima Shahid Noor Mohammed	Prof. Mirza Baig			
7.	Assessment of oxidative stress markers to delay the microvascular complications among diabetic patients in UAE	Sara Shadad Mohiel Din Abdalla Esra Ali Elrahim Osman Basma Fawzi Abdelrahman	Prof. Mirza Baig			
8.	A survey of Pharmacy and Medical Students' Knowledge, Attitudes and Practice on Antibiotic Use for Upper Respiratory Tract Infections in the UAE	Rafa Mohamed Jafar Al Khalifa Einas Moustafa Alrazouk Huda Jamal Almadalli Nasreen Showkath Ali	Dr. Juliana F. Roos			
9.	Solubilization of celecoxib using cosolvency technique for the preparation of parenteral solution	Nadia Malik Kadhim Sara Saeid Vesal Noura Mahmoud Youssef Yara Mahmoud Youssef	Prof. Bazigha K. Abdul Rasool			
10.	Study On The Presence Of Toxic Heavy Metals In Commercial Samples Of Herbal Supplements	Batoul Zakaria Abdul Rahman Zahra Abdulrahman Gharkan Maha Mhd Sameer Drwisha Amena Abdulsalam Aldani	Dr. Fazilatun Nessa			

### **DUPHAT POSTER PRESENTATIONS**

	DUPHAT POSTER PRESENTATIONS				
#	Title	Student Names	Supervisor(S)		
11.	In vitro and In Vivo Antitumor Activity of Flax Seed oil & Black seed oil cold pressed extract against lung Cancer	Fairouz Yaser Abdallah Meatanie Anwar Mohammad Al Masalma Sultana Essa Omer Ali Binhaider Maysoun Mustafa Al Nayef	Dr. Rawoof Khan		
12.	Novel carbopol-based niosomal gel of Annona muricata leaves extract for skin cancer treatment: in vitro characterization and in vivo study	Sara Mohamad Hasan Mohamad Mahdi Suhila Abdul Rahman Kentar Lina Layth Jabbar Shahad Husham Abdulmahdi	Prof. Heyam Saad Dr. Gazala Khan		
13.	Combination of N-acetylcysteine and Pioglitazone Protects Against Pentylenetetrazole-induced Seizures in Mice	Nour Mohamed Jalal Juha Anood Ahmed Ali Saleh Alzaabi Noor M. Sharif Al Shawish Lilac Ali Kojak	Dr. Amina Mahdy		
14.	Paracetamol Jellies For Children: Preparation And Evaluation	Sorour Mustafa Al Ahmed Fatima Albtoul Mamdouh Rezz Tasnim Khalid Abdu Al Jayatneh Noor Mazin	Mrs. Rana Sammour Mrs. Al Zahraa		
15.	Liquid medications measuring devices and dosing errors	Shahd Ali Abdallah Salih Bashaer Raed Saeed Saleh Awlaqi	Mrs. Rana Sammour Mrs. Al Zahraa		
16.	Efficacy virenicline and related agents for smoking cessation in cardiovascular diseases.	Balsam B. Khalid Nourhan Mohammed Elsayed	Ms. Yousra Lozon		
17.	Pharmaceutical Product Lead Optimization for Better In vivo Bioequivalence Performance: A case study of Diclofenac Sodium Extended Release Matrix Tablets	Aisha M. Zarar	Prof. Aliasgar Shahiwala		





# DUPHAT 2018

### The Best Pharmacy Student Innovative Poster Award -(First Position)

#### **Title: PARACETAMOL JELLIES FOR CHILDREN: PREPARATION AND EVALUATION**

**Students:** Sorour Mustafa Al Ahmed, Fatima Albtoul Mamdouh Rezz, Tasnim Khalid Abdu Al Jayatneh, Noor Mazin (*Batch* 23)

Supervisors: Mrs. Rana Sammour & Ms. Al-Zahraa

### **The Best Pharmacy Student Oral Presentation Award - (Second Position)**

Title: THE POTENTIAL OF SOME FOODS TO DECREASE SOME SIDE EFFECTS PRODUCED BY CISPLASTIN Students: Samar Salam Mohammed Ali (Oral Presenter), Manal Moustafa M Abdelsalam, Mareh Bassam Salman Al-Attar Russell Ali Seraj (*Batch 23*) Supervisors: Prof. Naglaa Gamil & Ms. Yousra Lozon

### **The Best Pharmacy Student Thematic Poster Award - (Third Position)**

## **Title:** SOLUBILIZATION OF CELECOXIB USING COSOLVENCY TECHNIQUE FOR THE PREPARATION OF PARENTERAL SOLUTION

**Students:** Nadia Malik Kadhim, Sara Saeid Vesal, Noura Mahmoud Youssef, Yara Mahmoud Youssef (*Batch 23*) **Supervisors:** Prof. Bazigha K. Abdul Rasool

### The Best Quality Pharmacy Student Poster Award - (Fifth Position)

## **Title:** STUDY ON THE PRESENCE OF TOXIC HEAVY METALS IN COMMERCIAL SAMPLES OF HERBAL SUPPLEMENTS

**Students:** Batoul Zakaria Abdul Rahman, Zahra Abdulrahman Gharkan, Maha Mhd Sameer Drwisha, Amena Abdulsalam Aldani (*Batch 23*) **Supervisors:** Dr. Fazilatun Nessa

### **The Best Pharmacy Student Professional Poster Award - (Fifth Position)**

Title: Pharmaceutical Product Lead Optimization for Better In vivo Bioequivalence Performance: A case study of Diclofenac Sodium Extended Release Matrix Tablets Students: Aisha M. Zarar (MPharm PPD - Batch 2) Supervisors: Prof. Aliasgar Shahiwala



## DUPHAT 2018



5<sup>th</sup> position prize winner of ''The Best Quality Pharmacy Student Poster Award'



1st position prize winner of 'The Best Pharmacy Student Innovative Poster Award '





3<sup>rd</sup> position prize winners of 'The Best Pharmacy Student Thematic Poster Award'



5<sup>th</sup> position prize winner of 'The Best Pharmacy Student Professional Poster Award'



2<sup>nd</sup> position prize winner of 'The Best Pharmacy Student Oral Presentation Award'



DPCSU – IPSF members with IPSF EMRO - Eastern Mediterranean Regional Office members







For the first time in UAE, **DUPHAT 2018** had conducted a patient counselling competition, where the students of different Universities from Saudi Arabia, Oman, Kuwait, UAE, India and Egypt had participated in the competition. Out of 60 students Dubai Pharmacy College for girls succeeded in getting 3 awards in top 10. 5<sup>th</sup> Prize by Eman Ismail Abdelrehim, 9<sup>th</sup> Prize by Najibeh Humam Chamseddin and 10<sup>th</sup> Prize by Heba Abdul Karim. Prof. Mirza R. Baig was invited as a speaker in a talk in **DUPHAT** 2018, which was sponsored by US DICKSON, А based temperature monitoring Devices Company. He has given a talk on **"Storage** and Handling of **Biological** in Cold Chain Supply". The talk was schedule on 28<sup>th</sup> Feb 2018 at 1.00pm to 2.00 pm in Dubai D conference room and on 1<sup>st</sup> March 2018 at 10.15 am to 11.00 am.









### HEALTH AWARENESS DAY

DPC in collaboration with the Professional Regulatory Affairs Community arranged a Health Awareness day in the college premises on the  $21^{st}$  &  $22^{nd}$  February 2018 to mark the importance of setting utmost importance to a healthy life to attain success and prosperity in one's life.

Companies	Abeer Al Noor Polyclinic	
contributing to the	Dar Al Hikma Medical Laboratory	
awareness	Dr. Batra's Clinic	
	Dr. Nutrition	
No of attendees	Approx 300 members	
Special Thanks to	Dr. Amina Mahdy (Head, Community Engagement)	
	Ms. Eman Zohair (Head, Student Affairs)	







## The Nobel Prize in Chemistry Exhibition – A Report [18, Feb 2018]

- Banan Ramez Lulu (Batch 25)



"If I have a thousand ideas and only one turns out to be good, I am satisfied."

Alfred Nobel

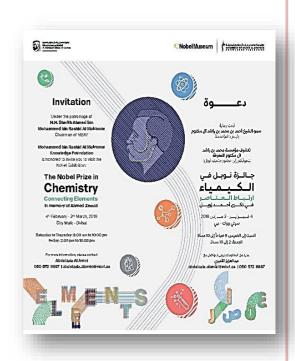
The exhibition was located in a fascinating and attractive place the Dubai City Walk where we were inspired by the scientist Alfred Nobel's life, inventions and achievements.

We got to know more about different scientists, chemists and physicists, who won the prizes in different conditions and environments. They also presented some pictures of the Prizes' ceremonies Nobel which were held in Sweden (Oslo and Stockholm). The talk was embedded on the idea of Alfred Nobel,"...that in awarding the prizes no consideration be given to the nationality of the candidates, but that the most worthy shall receive the prize, whether he be Scandinavian or not". They started explaining about how anyone can get the Nobel Prize by just working on favorite part and was when they handed us out pieces of Legos and asked us to create a duck by using all the pieces within

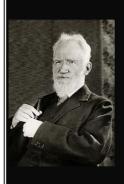
two minutes, I felt the excitement of the audience in the hall, and when I finished I saw that everyone created almost completely different shapes of ducks, which are all creative and pretty to look at. We were advised on how we can manage our creativities and accomplish our goals.

When the lecture finished, we went to the exhibition where we saw pieces of different elements, 3D compounds and samples of creative inventions. I can simply describe it as an amalgamation of high level of creativity and intelligence.

What I have learnt from this exhibition is completely unforgettable, because it gave me and my colleagues a piece of hope to continue on our journey and never give up.







I can forgive Alfred Nobel for having invented dynamite, but only a fiend in human form could have invented the Nobel Prize.

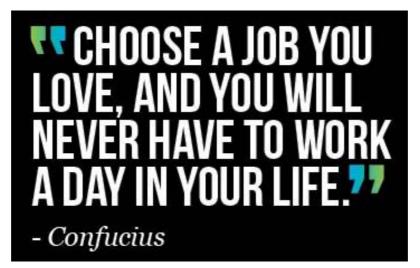
(George Bernard Shaw)

izquotes.com



# Recruitment sessions

<b>RECRUITING FIRM</b>	DATE	MODE	TARGETED GROUP	NUMBER OF APPLICANTS
neuron ileceo	October & November 2017	Full- time and part- time positions	Graduates Batch 18, 19, 20, 21 & 22.	30 - Full Time 25 - Part Time
هــيئــة الصـحــة بدبــي DUBAI HEALTH AUTHORITY	December 2017	Full-Time positions	Graduates Batch 20, 21 & 22 who passed DHA Exam.	7
Cleveland Clinic	January 2018	Internship Program	Graduates Batch 20, 21 & 22 who passed DHA Exam.	28



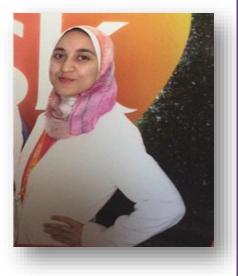
## **DUPHAT VOLUNTEER EXPERIENCE**

Salma Mohamed al Ayoty (Batch 25)

Very often people do not remember their day to day routine, but if something unusual or extraordinary happens it can be memorable and remarkable for the rest of their lives.

contribution

Representing our college at the stand in the DUPHAT 2018, I met a lot of people who had many queries. I clarified about the facilities, accredited courses such as the Bachelor's program (BPharm), the Master's either in Clinical Pharmacy or the Pharmaceutical Product Development and the certification course of Regulatory Affairs.



Since I am interested in the pharmacy field, my friends and I decided to go round the pavilions. About 30 different universities worldwide have participated in the conference and our college have participated with 18 posters. It resonated with Albert Einstein's thought, "Education is not the learning of facts, but training the mind to think". I was awestruck seeing the posters done by the fourth year students.

"Success always comes when preparation meets opportunity", going around I got a panoramic view of many reputed pharmaceutical companies and manufactures which marked their presence in the conference.

The closing ceremony ended up by announcing the winners from each university. As if I was involved in this competition, I was able to feel the butterflies in my stomach, the rise in the adrenaline and my face turned cherry red because of the pressure mounting up, but thank God our college won 8 prizes which made me very proud being one of the DPC students. Indeed, it was a memorable and a remarkable experience!!!

You cannot create experience. You must undergo it. - Albert Camus

## THIS IS THE BEGINNING OF ANYTHING YOU WANT

Hajara Sharfuddeen (Alumni)

I came across a book that quoted few things, to make you a better and happy person. Sharing with you all - few simple and easy tips. Here you go!

Contribution

- Be like a bee, which lands on fragrant flowers and fresh branches.
- You do not have time to seek out people's defects and mistakes.
- The fire of envy consumes the body, and excessive jealousy is like a raging fire.
- If you do not prepare today, then you will not be able to do anything tomorrow.
- Withdraw peacefully from places where idle arguments are going on.
- Let your morals and attitudes be even more beautiful than a garden
- Do acts of kindness and you will be the happiest of people.
- Leave people to their Creator, leave the envier to death, and forget about your enemy.
- The pleasure of Haram actions is followed by regret, loss and



punishment.

• If God is with you, then whom do you have to fear? If God is against you, then what hope do you have?

## (From You Can Be the Happiest Woman in the World by Dr. 'Aid al -Qarni)

Let us all aim to achieve what we are hoping for.

Good day!

