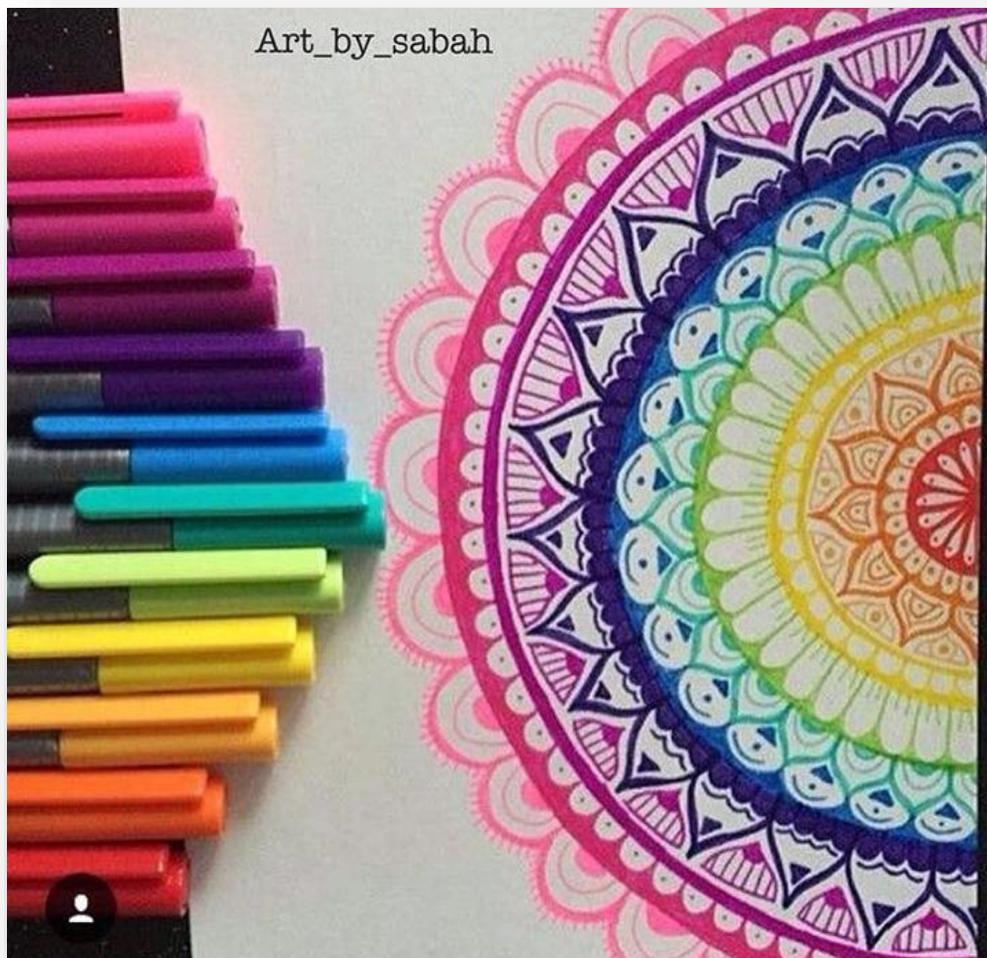


Art\_by\_sabah



# DPC NEWSLETTER

VOLUME 8:  
MAY ISSUE  
Issue No. 57

## *In this issue*

### IPSF EVENTS

- Compounding Event
- Water Awareness Program
- First Aid Training Program

*Attached at the end*

### NEWS & EVENTS

- 5th Annual Congress : Chemistry In Drug Discovery  
And Designing ..... 1
- RTA health awareness campaign ..... 2

### STUDENT CONTRIBUTION

- The Hajj – A Poem –*Maryam Mohammed (Batch 23)* ..... 3

### ARTISTIC EXPRESSIONS

- Menatallah Farag (Batch 25) ..... 3
- Sarah Dortaj (Batch 26) ..... 4
- Sabah Shehzad (Cover page) Batch 26

**Photos Courtesy :** -Yusra Ishag/Sanaa Mohammed  
(Batch 24 Media Club)

#### **Editor-in-chief**

Prof. Saeed Ahmed Khan  
Dean, DPC

#### **Editors**

##### **Faculty Members**

Mrs. Sabeena Salam  
*Head, Publications*

Prof. Aliasgar Shahiwala  
Dr. Gazala Afreen Khan

*Scientific Content Editors*

#### **Alumni**

Arwa Nousheen

#### **Student Union**

Sara Shaddad – President

#### **Student Representatives**

**DPCSU-IPSF:** Rafea Khalifa

**CE Representative:** Sara Zakir

**Writing Club:** Yosra Saleem

**Drama Club:** Heba Abdulkarim

**Art Club:** Nour Mohammed

**Media Club:** Alaa Hassan

#### **Social Service Club:**

Arwa Mohammed

Kholoud Ahmed

Maysoon Mustafa

#### **Editorial Assistance**

Nabeerah Shaheer

# *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 2017.

I would like to take the opportunity to wish you all Eid Mubarak.

**Prof Saeed Ahmed Khan**

Dean, DPC



\*Picture courtesy: <https://imgur.com/gallery/jrbDpqf>

# 5th Annual Congress : Chemistry In Drug Discovery And Designing

April 16-17, 2018

Dubai, UAE

Drug Discovery & Designing is a global platform to discuss and learn about research Advances in Drug Discovery and Drug Designing, Computational Chemistry, Pharmacology, Research & Development, Anti-cancer Drug Discovery, Drug Development, Biopharmaceuticals and Radiopharmaceuticals, Pharmaceutical Industry , Traditional Medicine and Green Chemistry.



*Prof. Nagla Gamil with students of 3rd year Ayah Ziyada and Majeda Shamil*

The conference included a variety of scientific sessions. The keynotes discussed were treatment approaches and drug discovery approaches by prominent scientists in their field of research. The scientific tracks were conducted by reputable professionals and scientists who shared their latest work on development and modeling for better treatments.

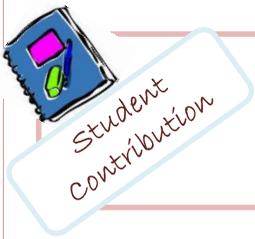
The special sessions ranged from contemporary drug discovery and design to application of nanotechnology in disease treatments. Professors and Assistant Professors from DPC participated in the conference.

# RTA HEALTH AWARENESS CAMPAIGN

Health Awareness Campaign for the employees at RTA Garhoud Centre, Dubai was organized by DPCSU-IPSF in association with Zulekha Hospital. The event was supported by Al Rawabi Company. The aim of this event was to spread health awareness and to remind people that our bodies have rights too.

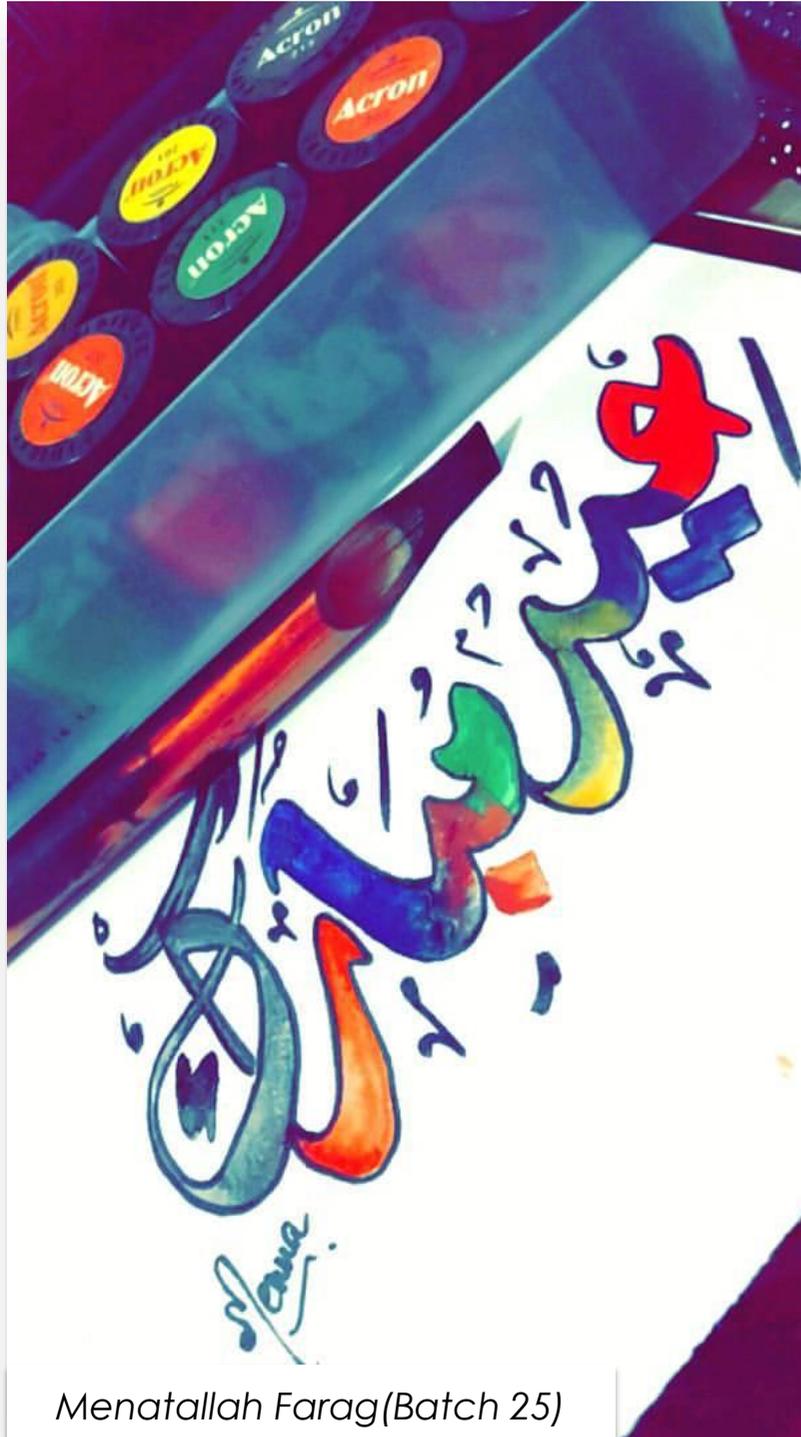
<b>Agenda</b>	<p>The students set up 4 stations for the campaign to help the participants with the health awareness campaign:</p> <ul style="list-style-type: none"> <li>• 1<sup>st</sup> station: Zulaikha Hospital stand where they measured the blood pressure , glucose level , Cholesterol and weight and height .</li> <li>• 2<sup>nd</sup> station was meeting the endocrinologist</li> <li>• 3<sup>rd</sup> station was meeting the nutritionist that educated people about the proper diet and the effects of the bad habits and diet</li> <li>• 4<sup>th</sup> station where the students from DPC advised people about their diet and how certain herbs and fruits can help in maintaining good health and they were further encouraged to start considering their health problems as serious issues and take proper action about it.as the saying goes ‘PREVENTION IS BETTER THAN CURE’.</li> </ul>
<b>Event Organisers</b>	Zulekha Hospital Al Rawabi Co.
<b>Venue</b>	RTA Garhoud Centre, Dubai
<b>Date</b>	13 May 2018
<b>No. of participants</b>	82
<b>Event Coordinated by:</b>	Inas Al Hamadani (Public Health Committee) and Dr. Amina Mahdy (Head, Community Engagement Unit)
<b>Report prepared by:</b>	Saba and Aya Fouad





# The Hajj – A Poem

- Maryam Mohammed (Batch 23)



Menatallah Farag (Batch 25)

“Working at daylight  
Dreaming at night  
Hoping the hours  
Shine as the sun, bright.

Wishing and pleading  
For the faithful day  
That comes from the future  
And guides our path way

The day that we fight  
The day that we know  
The day that we’re walking  
Right in the front row

The ka’aba awaits us  
Dear siblings of mine  
The journey awaits  
During this special time.”



Sarah Dortaj(Batch 26)

## UMRAH TRIP



DPC organizes Umrah trips every year in month of December





# International Pharmaceutical Students' Federation

## Project Accreditation Form Report

### Introduction

<b>IPSF Member Organisation</b>	DPCSU, United Arab Emirates
<b>Location of the Activity</b>	United Arab Emirates
<b>Activity Coordinator</b>	Ms. Maryam Ahmed
<b>Official Email</b>	cp.dpcsu@gmail.com
<b>Name of the activity</b>	Compounding event
<b>Date</b>	05/01/2018
<b>Portfolio</b>	Professional Development

### Summary of the Activity

The aim of this activity was to promote compounding as an important and necessary part of a pharmacist's practice within all of the students. This activity was aimed at clearing out the doubts of most students in the practice of compounding medications and to choose the students who had the most knowledge and experience of compounding as the winners of this event.

This event was planned by the professional development and education committee of our association and was supervised by two associate professors from the department of Pharmaceutics. The event was implemented in two days, the first day of the event involved a round of friendly competition between previously chosen groups and on the second day, all misconceptions and doubts regarding compounding were cleared and the winners for the previously held competition were declared.



## Part A: Planning

### Organising Team

8 Individuals

### Who were involved?

Organisation's Volunteers (Executives, Committees, Coordinators, etc.), Pharmacy and/or Pharmaceutical Sciences Students

### Partner Organisations, Stakeholders and Supporters

None.

### Audience Reached

58 Individuals

### Target Audience

Organisation's Volunteers (Executives, Committees, Coordinators, etc.), Pharmacy and/or Pharmaceutical Sciences Students

## Aims of the Activity

The aim of this activity was to highlight the importance of compounding for the profession of pharmacy, specifically clinical pharmacy. One of the major aims was to introduce the right practice of compounding to the students with the help of two supervisors who were associate professors from the department of pharmaceutics and they were constantly involved with the students helping them and teaching them the basic principles of compounding.

## Plan of procedure of the Activity

The planning of this event was initiated approximately a month before the implementation. The planning involved approval of the activity from the dean and head professors of the university as well as fixing two appropriate dates when both the needed professors would be available to act as supervisors and judges for the compounding competition followed by the compounding event.

The budget was provided by the university and it included all the required



materials that were needed for the compounding competition, including the lab facilities. The budget for the prize to the winners was arranged by the treasurer's committee.



## Part B: Report

### Statistics

<b>Theoretical Hours</b>	2
<b>Practical Hours</b>	5

### Organization of Activity

10th of April:

The activity was introduced to the heads of the university and the idea was approved by the dean and the student's affair office.

12th of April:

The coordinators and the chairperson of professional development and education met the professors from the department of Pharmaceutics and fixed two dates when the professors would be available to supervise and judge the compounding event.

16th of April:

The students interested in the competition segment of this event were chosen and they were divided into 5 groups. Each group consisted of two girls and the times and date for the competition were fixed.

20th of April:

Advertising for the event was initiated through social media platforms and by posting posters around the campus and outside lecture halls.

25th of April:

The compounding competition was held and the groups were provided with all the materials and instruments required for the competition.

1st of May:

The main part of the event was held inside the auditorium where the lecture was given and the video of the competition done was shown to the audience.

The winners of the event were also announced on that day.



## Implementation

The compounding competition was the first segment of the event and it was held two to three days prior the main event. The competition could not involve all the students due to lack of facilities and space, therefore 10 students were selected from year 2 to year 4 and they were divided in groups of two, each group had to compound certain formulations that were chosen by the associate professors and their compounding skills were then judged by these professors who acted as both judges and supervisors for this event.

Members from the media and publications committee made a video of the competition that took place since it would have been very difficult to be able to accommodate all the students to actually witness the competition take place. Later on, on the second day this video was played in front of all the students in the auditorium before announcing the results and the winners.

On the second day of the event, the head of the department of Pharmaceutics gave a speech on the importance of compounding in the profession of pharmacy and how it is a very important clinical skill that must be mastered by every undergraduate pharmacy student. She explained the global significance and impact of compounding on an international scale and its involvement in the education program for every student studying pharmacy.

After her lecture, the video of the compounding competition was shown to all the students, the winners were announced and the certificates were distributed.

## Results/Outcomes of the Activity

This event had a very beneficial outcome, it was appreciated by all the students and the faculty, it also gave a great opportunity to everyone involved on both the days to learn extensively about the skill of compounding.

## Evaluation of the Activity

This event has received really good feedback and will be continued in the future on a larger scale with more students.

## What should be avoided or carefully prevented:

-More attention should be paid towards advertisement of the event.



- The event should be planned at the beginning of the semester so that more students can enthusiastically participate.
- A larger space could be arranged if given prior notice so that more students could participate in the competition.

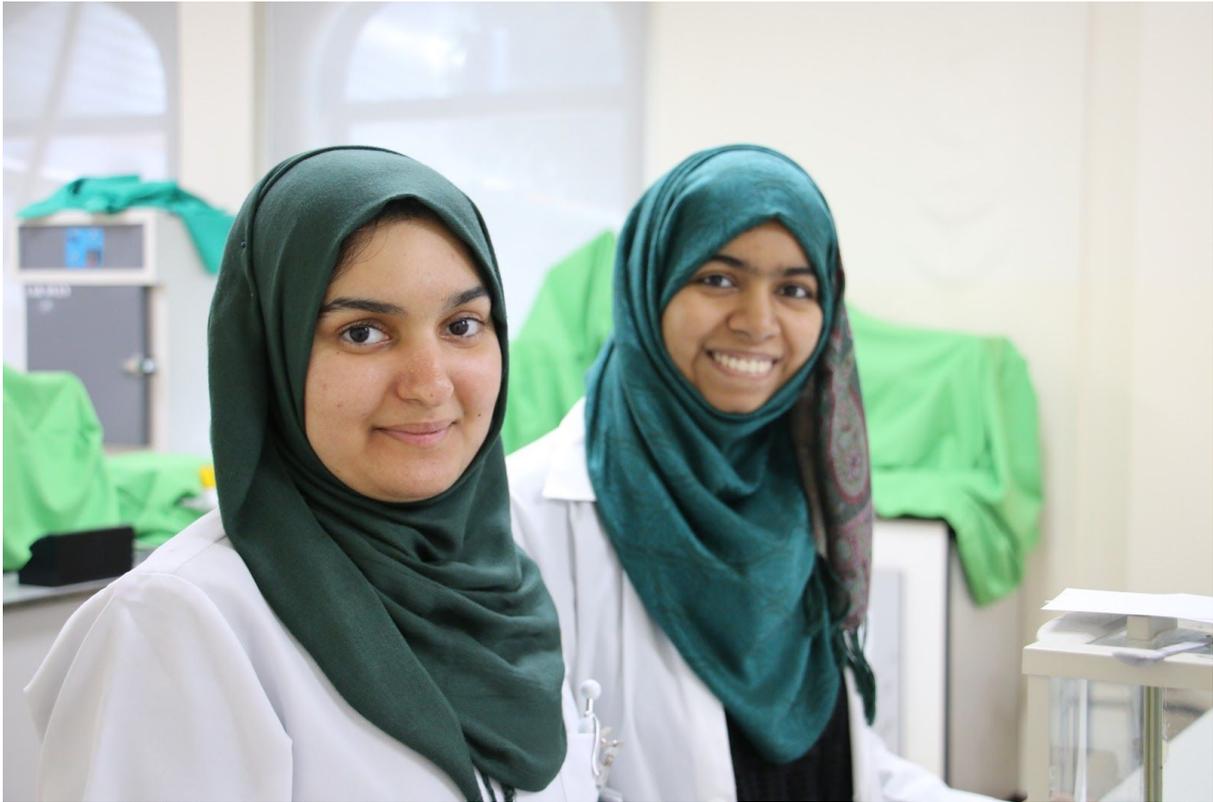
## Final remarks

All in all, the event was successful and a lot of students learnt a lot from this event.

## Annexes

[Pictures and attachments to be added after revision]

















# International Pharmaceutical Students' Federation

## Project Accreditation Form Report

### Introduction

<b>IPSF Member Organisation</b>	DPCSU, United Arab Emirates
<b>Location of the Activity</b>	United Arab Emirates
<b>Activity Coordinator</b>	Ms. Majd Mohammad and Ms. Salam Yaser Kitaz
<b>Official Email</b>	cp.dpcsu@gmail.com
<b>Name of the activity</b>	Water Awareness Program
<b>Date</b>	04/15/2018
<b>Portfolio</b>	Public Health

### Summary of the Activity

The aim of this activity was to raise awareness of the importance of water within our societies, how to stop ourselves from wasting water and how to preserve and protect scarce amounts.



## Part A: Planning

<b>Organising Team</b>	4 Individuals
<b>Who were involved?</b>	Organisation's Volunteers (Executives, Committees, Coordinators, etc.), Pharmacy and/or Pharmaceutical Sciences Students
<b>Partner Organisations, Stakeholders and Supporters</b>	Dubai International School.
<b>Audience Reached</b>	125 Individuals
<b>Target Audience</b>	Organisation's Volunteers (Executives, Committees, Coordinators, etc.), Other Students, Specific group of society

## Aims of the Activity

The aim of this activity was to target the children in schools of UAE and teach them about the importance of water through holding activities and games as well as by giving them tips on how to preserve water. This activity was mainly targeted towards middle school students from grade 5 to grade 8 and the message was conveyed to them through fun and friendly activities such as games and competitions.

## Plan of procedure of the Activity

The planning for this activity started two weeks prior to the event, the activity itself took one day and was conducted in one school. The school was informed about the visit from the committee 5 days prior to the day of the event.

The material required for the games and the competitions were normal household material such as papers, baskets, water bottles therefore the budget was quiet small and arranged by the treasurer of DPCSU.



## Part B: Report

### Statistics

<b>Theoretical Hours</b>	2
<b>Practical Hours</b>	4

### Organization of Activity

- The planning for this event took place two weeks before the event.
- Initially the plan was presented by the chairperson of public health to the chairperson of DPCSU, once the plan was approved by her and the board members, the planning for the activity began.
- A specific date was selected (15th of April), the school was informed 5 days prior to the event and was asked for approval to allow the members of DPCSU to conduct this activity in their campus.
- Their approval was granted by the 13th of April and the activity was implemented on the 15th with all the required material being gathered in the two days in between.

### Implementation

Once the members reached the school, there was a short introduction about the university and about DPCSU and the public health committee. This lecture also included the cause of the activity and the importance of water in our lives and how necessary it is for us to try our level best to preserve it.

Once the lecture was given to the students in the most interactive way possible the games and competitions were initiated.

Each class was divided into groups of two and each group was set to compete with the second group of their class.

In one of the games, the players of one team were expected to fill their cups with water from their team's bucket and walk across the ground and pour the water of their cup into their respective team's bucket.

The team that would transfer the largest amount of water from their buckets at the start line to their buckets at the finish line, as well wasting the least amount of water in the process, all within 15 minutes would be the declared winners of the game.

There were additional activities that were also held in which the students were



quizzed about their knowledge of how water is preserved and how we can try or what we can do to save water from being wasted.

At the end gifts and certificates were distributed on behalf of DPCSU and Dubai Pharmacy College to all the winning students.

## Results/Outcomes of the Activity

This activity helped raise awareness on the matter of water preservation and it gave the members of DPCSU a chance to interact with such fresh and enthusiastic human beings, which truly made the event worth being held.

## Evaluation of the Activity

This activity was conducted quite easily, with no issues regarding budget or planning, since it was a small scale event. However, it was extremely beneficial since most of the students expressed genuine interest in learning what they can do to play a part in preserving water within our societies.

## What should be avoided or carefully prevented:

-It does get difficult to manage such a large number of students of that age group, so the activity could be conducted throughout the week but an individual class each day in order to give more time to the students and a larger chance for all of them to participate.

## Final remarks

The activity proved to be beneficial and should be conducted again in the future.



# Annexes

[Pictures and attachments to be added after revision]















# International Pharmaceutical Students' Federation

## Project Accreditation Form Report

### Introduction

<b>IPSF Member Organisation</b>	DPCSU, United Arab Emirates
<b>Location of the Activity</b>	United Arab Emirates
<b>Activity Coordinator</b>	Ms. Shorooq, Ms. Arwa and Ms. Nedaa
<b>Official Email</b>	cp.dpcsu@gmail.com
<b>Name of the activity</b>	First Aid Training Program
<b>Date</b>	05/06/2018
<b>Portfolio</b>	Pharmacy Education

### Summary of the Activity

The aim of this activity was to teach the basic skills of first aid to the students. This event was held in coordination with the safety department, where instructors from this department came for four consecutive days to cover different aspects of first aid. This activity was organized by the help of our university in the evening. It was an open program where anyone could join free of cost.



## Part A: Planning

<b>Organising Team</b>	5 Individuals
<b>Who were involved?</b>	Organisation's Volunteers (Executives, Committees, Coordinators, etc.), Pharmacy and/or Pharmaceutical Sciences Students
<b>Partner Organisations, Stakeholders and Supporters</b>	-SANID Emergency response team. -Dubai Pharmacy College.
<b>Audience Reached</b>	40 Individuals
<b>Target Audience</b>	Organisation's Volunteers (Executives, Committees, Coordinators, etc.), Pharmacy and/or Pharmaceutical Sciences Students, Professors

### Aims of the Activity

The aim of this activity was to teach the students the basic principles of first aid. This activity covered different scenarios from fire evacuation to carrying out CPR, to ensure that all the students understood what to do in case of emergencies.

### Plan of procedure of the Activity

The planning of this activity was initiated mid April. All the students that were interested were asked to register their names and the emergency response team was contacted and a suitable date and time was fixed with them. The budget was provided by the university. All the materials that were required such as props to create a scenario were provided by the emergency response team.



## Part B: Report

### Statistics

<b>Theoretical Hours</b>	2
<b>Practical Hours</b>	8

### Organization of Activity

The planning of this activity was initiated a month prior to the activity. After the date and time were fixed with the safety department, the students were asked to register.

Since this was a very basic and knowledge oriented activity, there was no need of decorations or the arrangement of a very large space. The larger lecture halls were used to accommodate the students. The budget of this activity was arranged by the university and the materials required such as props for scenarios were provided by the emergency response team..

### Implementation

Day 1: The students were gathered after classes in one of the lecture halls and a short lecture was given on fire evacuation. Then the students were divided into groups and were placed in different situations and were taught about what to do in each situation.

Day 2: The students were taught how to treat injured wounds and how to dress those wounds, then they were taught how to handle an unconscious person and how to evaluate whether a certain person requires CPR or not and how to carry out CPR in the case of an emergency when no professional medical help is available.

Day 3: The students were taught how to evacuate in the case of natural disasters. They were also taught about what to do if they come across a situation where a lot of people are injured and not enough medical help is available.

Day 4: The students were placed in different real life simulations, where they were assessed on the skills they had learnt in the three previous days, during the training sessions.



## Results/Outcomes of the Activity

This activity was extremely informative and educational, it is essential for us as pharmacists and as educated individuals to learn and know what to do in case of emergencies and how to help someone who is in need of urgent medical assistance.

## Evaluation of the Activity

This activity was carried out successfully and was informative for everyone involved.

## What should be avoided or carefully prevented:

The exact time to when the trainers arrived was not fixed so it was very confusing for the students.

Next time timings could be organized more efficiently.

## Final remarks

All in all this activity received a really good feedback and will be implemented again next year.

# Annexes

[Pictures and attachments to be added after revision]









