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Amal Ahmed (Batch 24)*



DPC NEWSLETTER

VOLUME 5:

OCTOBER ISSUE

*Photos Courtesy:
Media Club*

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(Batch 24)



Poster Credits:
DPC Media Club

DPC Students Union

| NAME | POSITION |
|--|---|
| Mariam Mohammad | President |
| Rajia Fahim Ahmed Zayed | Vice President |
| Sadrah Mouhammad Al Moahmoud | Secretary and 1 st year class representative |
| Samar Salam Mohammed Ali | 2 nd year class representative |
| Nour Khaled Al Mahmoud Al Hajji | Head of Students Clubs |
| Majeda Shamil Yousif Al – Zaydan | Events Coordinator |
| Majed Mohamad Al Mohamad | Member |
| Sara Shadad Mohiel Din Abdalla | Member |
| Esra Ali Elrahim Osman | Member |
| Huda Jamal Almadalli | Member |
| Mona Bahaa Eldin Abdelkerim Ibrahim | Member |
| Nada Wael Othman Agha | Member |



TALENT SHOW- Batch 24



A fun little event put together by the previous and continuing clubs of DPC in order to "break the ice" between the new students and the old ones. The day kick started with all the budding talents of DPC, showcasing their talent, be it singing, dancing, storytelling, poetry writing, sketching, photography and a lot to follow...



Pink Campaign - 2015

The month of October is the month in which people all over the world unite for their love for pink. Its not a fashion statement rather a stand to spread awareness on a noble cause.

The Community Engagement Unit at DPC participated in the “Pink it Now” campaign organized by Zulekha Hospital to educate and aware all about breast cancer.

The ‘Pink It Now’ campaign has been developed by Zulekha Hospital with the active support of Ford Warriors in Pink, a Ford Motor Company breast cancer awareness initiative

The key message of the new campaign was to encourage women to get checked regularly and remind individuals of the importance of mammograms and self-checking, and show that together we can help prevent breast cancer if the disease is identified at an early enough stage.

The campaign forms part of a worldwide initiative dedicated to building awareness, educating women on breast cancer and empowering them to beat the disease. Initiatives such as these help to re-emphasize the importance of regular check-ups and also remind women that if detected at an early stage, breast cancer can be cured.

Excerpts from : WAM- Emirates News Agency

<https://www.wam.ae/en/news/emirates/1395286294919.html>

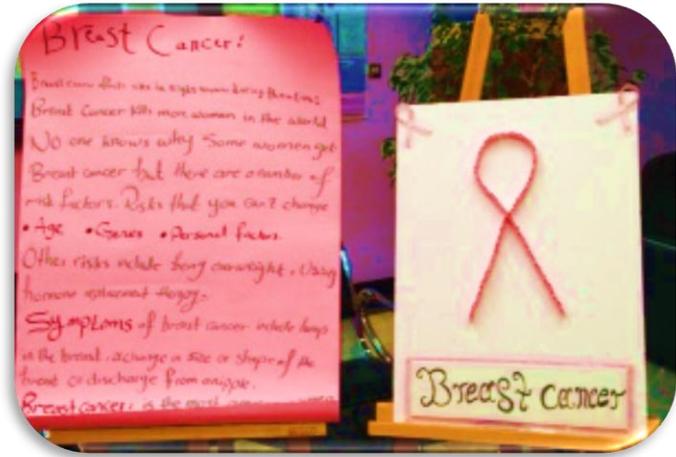


Reported by:
Hala Faisal Moh'd Omar
(Batch 21)

PROTECT YOUR MOM.

Bake Sale

NEWS & EVENTS



Photos Courtesy: Amal Ahmed (Batch 24)

<https://instagram.com/pic.am/>

Visit to the Orphanage



*“Kindness in words creates confidence.
Kindness in thinking creates profoundness.
Kindness in giving creates love.”*

— Lao Tzu

Free Dental Camp



| | |
|-------------------|--|
| Purpose | Free Dental Check up for all |
| Date | 8 th October, 2015 |
| Organizers | Community Engagement Unit of DPC and MIDAC MEDICAL CENTER, Dubai |

The Community Engagement Unit in partnership with MIDAC Medical Center, Dubai organized a free dental check up for the DPC community. The camp was initiated with dental awareness educating all about common dental ailments and measures to prevent them. All got ample opportunities to interact with the doctors to enquire and gain knowledge concerning oral diseases and other oral concerns. On completion of the dental checkup all the staff and students were given a special discount card for all services offered at medical center.



Fire Safety Management

In the month of October the students were educated by the Civil Defence Team which included the 1st Lieutenant Zayed Al Abdouli (Civil Defence) and Ms. Horyya Mohammed (Awareness Dept. of Civil Defence) about the golden rules in order to extinguish a fire. The students found the interactive session very interesting as they further stressed on the need to be aware of the basic rules to extinguish fire. The team discussed about their experience in the event of fire and the role they play in combatting it. Deaths due to fire are on the rise in Dubai and it is very necessary to know how to combat it at the right stage to prevent any fatalities.



Time Management Workshop

| | |
|----------------------------|---|
| Day and Time | 11 October 2015 (9:30 a.m.- 2:00 p.m.) |
| Targeted Audience | Students and Graduates |
| Speaker | Mohammed Al Awlaki |
| Number of Attendees | 200 |
| Organized by: | Dean's Office and Graduate Affairs and Career Guidance Office |

Certificates were awarded by Global Academy for Training and Development - UK



10 Common Time Management Mistakes one should avoid:

- Failing to Keep a To-Do List
- Not Setting Personal Goals
- Not Prioritizing
- Failing to Manage Distractions
- Procrastination
- Taking on too Much
- Thriving on "Busy"
- Multitasking
- Ineffectively Scheduling Tasks





Published in:

Curr Drug Deliv. 2015 Oct.

Development and Evaluation of Sustained Oral Ketorolac Tromethamine Particulate Matrix via Bioadhesive Chitosan Based Freeze-Dried Solid Dispersions



Authors:

Bazigha K. Abdul Rasool, Aziz US, Abu-Gharbieh E, Khan SA.

Abstract

OBJECTIVES: This study aimed to develop and evaluate chitosan (CTS) solid dispersion particulate matrix (SDPM) for sustained oral delivery of ketorolac tromethamine (KT).

METHODS: SDPM formulations were prepared by freeze drying method and characterized for their effectiveness and biological activities via in vitro and in vivo assessment.

KEY FINDINGS: Powder's flowability and bioadhesion of SDPM increased compared to KT-CTS physical mixtures and the raw materials. DSC analysis proved that the extent of drug crystallinity in matrix particles reduced as the amount of CTS content increased. FT-IR spectroscopy suggested drug-polymer interaction that was prominent in SDPM (1:7). In vitro drug release and simulated plasma profiles showed the superiority of SDPM (1:7) in sustaining drug release up to 12h. The optimized formula was stable during the storage time whereas the similarity factor (f_2) for in vitro release data before and at the end of the study was 92%. Furthermore, in vivo bioactivity studies confirmed that the ulcerogenic property of SDPM (1:7) remarkably decreased compared to the standard drug while the analgesic and anti-inflammatory properties were maintained.

CONCLUSIONS: Results suggested freeze-dried chitosan based SDPM (1:7) as a potential candidate for sustained oral administration of KT.



Student
Contribution

My Path.....



Sketch by:
Golnaz Adel Lashkari
Batch 24

Poe's Lenore is no more,
so are my dreams what to fight for?
But is it just?

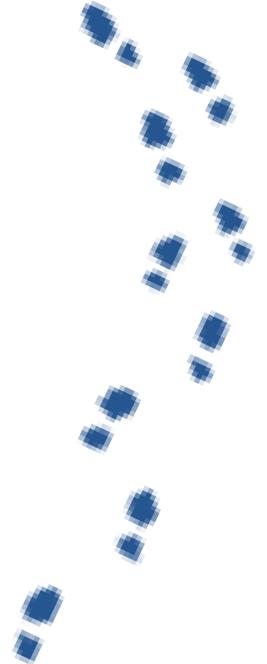
Believing it is a must,
to abhor one's dreams
in order to be supreme.

That is not my way
I'd rather be forever stray
Stray for a purpose
and that shall be forever my curse
But will my curse restrain,
the rafting clouds from shedding rain?

I'll carve a path of my own,
in which I will witness dawn.
The dawn that shall extirpate,
The darkness that within me ate
all hope and spirit
and left me cold and rigid.

But that's no more
The blazing fire can within me roar...

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Poem by:
Nada Akram
Batch 24



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