

November 2011, Issue 1



Yong Loo Lin School of Medicine

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#### Dean's Message



Dear Colleagues,

We are proud to share that the recent QS university rankings 2011 has placed us amongst the leading medical schools in the world.

These accomplishments are due to all the contributions of our staff, students, and the leadership team helmed by Professor John Wong. Indeed, the Yong Loo Lin School of Medicine is where it is today because of his visionary leadership. On behalf of all staff, I would like to express our deep appreciation to Professor Wong for his incredible dedication and leadership. Our heartiest congratulations to Professor Wong on his new appointment as Vice-Provost (Academic Medicine), and we look forward to working closely with him in bringing Academic Medicine to greater heights!

In addition, I would also like to acknowledge and thank each of you for your contributions and commitment to the School. Our people are our strength, and we value your views and opinions in helping to make our School a better place to work. Since we work on a very large campus, this newsletter aims to keep all of us informed and updated about events and happenings. The editorial committee and I look forward to hearing from you.

Let me take this opportunity to thank each and every one for your support of the Yong Loo Lin School of Medicine over the years and to wish you a very Merry Christmas and a healthy, happy and prosperous New Year in 2012!

Thank you.

A/Prof Yeoh Khay Guan Dean Yong Loo Lin School of Medicine

#### ISSUE 1

November 2011

Advisor A/Prof Yeoh Khay Guan, Dean Editor Mr Alec Lim, Vice-Dean, Administration Contributors Charlene Kwa Xian Wen , Gaynor Yong, David Tan, Cynthia Ang, Cecilia Cheng , Tham Shu Qi

## 2 Buzz



#### Celebration of QS World University Ranking for Medicine



The results are out! NUS as emerged top in Asia in the field of medicine in the QS

World University Rankings and is ranked 18<sup>th</sup> globally. The rankings were based on academic reputation, employer reputation and research citations. Prof John Wong, Dean of NUS School of Medicine, felt honoured "to be recognized for the impact the faculty and students have made and continue to make, in our common vision to do our very best, be it in patient care, education, or research." This latest ranking is the second of a four part series of QS World University Rankings by Subject launched in March this year.

### Commencement 2011 - a double milestone

Commencement 2011 marked a double milestone: the 100th year since NUS' first medical school graduation and the first commencement of Duke-NUS Graduate Medical School (Duke-NUS).

The ceremony saw both the graduation of 279 students from the NUS Yong Loo Lin School of Medicine and 24 students in Duke-NUS' inaugural class. The graduands received their degrees from Singapore President and NUS Chancellor Mr S R Nathan on 4 July at the University Cultural Centre. President of Duke University Prof Richard Brodhead also graced the event.



President Mr S R Nathan and NUS President Prof Tan Chorh Chuan with some outstanding graduates at Commencement 2011

The graduation ceremony culminated in a Commencement Dinner on 15 July 2011 which was graced by President and Mrs Nathan, and attended by graduates, faculty, staff and alumni of the University.

## Buzz 3

#### **Appreciation Lunch for Prof John Wong**

An appreciation lunch was organized on 5 October 2011 at CRC Symposium Rooms (NUS) for Prof John Wong Eu Li. Prof John Wong has served as the Dean of Yong Loo Lin School of Medicine (YLLSoM) since 2003. He steps down as Dean of YLLSoM after eight years at the helm of the Yong Loo Lin School of Medicine and will be taking on a new appointment as Vice-Provost (Academic Medicine) with effect from 1 November 2011. Speaking at the appreciation lunch, Dean-designate, Assoc Prof Yeoh Khay Guan expressed his deepest appreciation to the out-going Dean for his passion, deep interest and dedication in moulding and transforming the medical school. It is his genuine interest and deep engagement with the staff, students and School that we are grateful and cherish most. As a token of appreciation, Prof Yeoh presented an iPad to Prof John Wong on behalf of the Deanery Office during the lunch.



Assoc Prof Yeoh Khay Guan presenting the token of appreciation to Prof John Wong.



Prof John Wong looking at the portrait presented to him.



#### **TRICE Day**

Staff at NUHS took a refreshing break from work for a day of fun, cheer and games on 1<sup>st</sup> July, TRICE Day. It is a special day to celebrate TRICE values (Teamwork, Respect, Integrity, Compassion & Excellence) and to show appreciation to staff who exhibit commitment in their work. Outstanding colleagues were presented with awards such as the Values in Action Award, Sunny Side Up Awards, GEMS Award and SPARKS Award.



Staff having fun at dressing up the senior management in "Dress Them Up" contest.

The highlight of the event was the "Dress Them Up" contest. Teams from NUH, SOM and FOD had the challenge of dressing up models (from senior management) using items given in baskets. Hunks and babes strutted their stuff as designers from teams competed to show how their designs best relate to the TRICE values.



A refreshing change for staff as senior management whipped up buffet fare for them.



Hunks and babes strut their stuff to compete for the best dressed.

Besides the highlights, staff got the chance to relive the old days as they treated themselves to childhood snacks like kachang puteh and potong ice-cream. With fringe activities like the mechanical Rodeo Bull Ride, there was no need to travel to Spain to watch a bullfight. Thrill seekers could test their riding skills and having survived that, then pampered themselves at the massage therapy booth.



Rock & Roll – Survival Test at the Mechanical Rodeo Bull Ride.

And what better way to capture these lively moments than with Live Print Photography and Caricature Portrait Key Chains. Until then, we look forward to another eventful day at next year's TRICE Day.



Capture moments with your colleagues with Live Print Photography.

## Events 5

#### Medical Dinner 2011

3<sup>rd</sup> of July was a cause of celebration for all in the medical fraternity as it marks the founding of the medical school. To commemorate this special occasion and to welcome recent graduates in Medicine, Dentistry, Nursing and Pharmacy, a gala event, Medical Dinner was held at Orchard Hotel on Sunday, 3<sup>rd</sup> July 2011. More than 500 guests comprising medical staff and students turned up at the dinner held at Orchard Hotel.



Guests were serenaded with harp and violin performances by M2 students.



Here's to a bright and challenging future for the graduating students.

The arriving guests were pleasantly greeted with harp and violin performances put up by Year 2 medical students over cocktail reception. Settling down to a sumptuous 8-course dinner, everyone took the opportunity to reminisce, interact and forge new bonds. Montage of photographs screened during the dinner evoked memories of happy times spent by fellow medical students during their course of studies.

The dinner reached a climax as Dean toasted to all the graduating students and welcomed them into the medical profession. Everyone was in an euphoric mood. The evening may have ended but it was the mark of a new beginning for all the medical graduates. We wish them all the very best as they embark on an exciting career ahead.



### Events 6

#### Wine & Dine 2011

Written by Tham Shu Qi (YLLSoM, Class of 2014) Photos provided by Tan Pinhong and Jasper Wang (YLLSoM, Class of 2015)



The inaugural Wine and Dine 2011 was held on 17<sup>th</sup> September at Goodwood Park Hotel, and it sure was a night to remember. Amidst the music, conversation, wine and good food, the main purpose of Wine and Dine was not forgotten.

Yet another collaboration between Duke-NUS Graduate Medical School and Yong Loo Lin School of Medicine (YLLSoM), this event aimed to raise money for needy medical students of both schools. The Duke-NUS Bursary was set up to support students among their midst, where slightly more than 30% come from households with monthly incomes less than \$1000. The NUS Medical Society – Christine Chong Hui Xian Bursary was started by the YLLSoM Class of 2012 in collaboration with the NUS Medical Society. It aims to give out up to 3 bursaries yearly to needy students to subsidise their tuition fees, textbooks and medical instruments.

This bursary is named in memory of the late Ms. Christine Chong Hui Xian (Class of 2012) who passed away in December 2009 during her third year of medical school after a long drawn battle with lymphoma. Despite fighting against lymphoma, she stood firm in her quest to fulfill her dreams of becoming a doctor, while at the same time encouraging her peers to fight on. In setting up this endowment bursary, the NUS Medical Society not only wishes to honour this brave young girl's determination to live life to the fullest but also to serve as a rally point and symbol for current medical students and alumni to give back to their school and the community. The evening began with soulful music from the string quartet, entertaining guests who ranged from the Deans of both schools, to members of the Singapore Medical Association, Medical Alumni Association and other distinguished guests from various healthcare-related fields.



Throughout the night, bands which were made up of students from Duke-NUS and YLLSOM treated the crowd to familiar tunes such as "You Raise Me Up" and "Can't Take My Eyes Off Of You". A highlight of Wine and Dine was definitely the wine auction, where guests auctioned for good wine donated by Mr Tony Chew, Professor John Wong Eu Li and Mr Andy Ng, with wines ranging from the 1986 Chateau Pape Clement, Grand Cru Classe de Graves, Pessac-Leognan, to the 2003 Voyager Estate Margaret River Cabernet Sauvignon Merlot. There was never a dull or quiet moment during the auction, with Emcees Suren and Kenneth facilitating a lively auction and trying to keep track of the raised amounts! Several groups of generous guests even re-donated their wine to the auction table in order to raise more money for the bursaries.

The peak of the night came with the performance auction where guests bidded to hear their favourite bands again. Dr Bertha Woon, reknowned general and breast Surgeon from Gleneagles Hospital gave her rendition of "La Vie En Rose", accompanied by the string quartet, comprising Dominic, Hui Fen, Edmund and Annthea.

## Events 7



This was followed by Esther, Mayank and band, comprising Joshua Hoe, Apurva, Martin and Joshua Chua, who performed the familiar old tune of "Quando, Quando, Quando". The night ended off with a bang, with a duet by Joshua Wilks and Giselle, accompanied on the keyboard by Joel Yee and the string quartet. They performed Celine Dion and Andrea Bocelli's "The Prayer", which won favour with many of the audience with the strong voices of Joshua and Giselle belted out with perfection. The audience was not content with just watching the young talent perform however, and before we knew it, auctions were made to get several doctors on stage to perform their favourite songs of their time! The spontaneity and energy was amazing, proving to us that age is not a factor when it comes to wine, singing, and raising money for a good cause.

Amidst the conversation and fun, we raised \$65 800 for the medical bursaries. We sincerely thank all the generous donors for their contributions, with special mention to Professor Arthur Lim, Mr Tony Chew, Mr Oei Hong Leong and Family, Dr Wong Chiang Yin, Ms Jenny Bi and Dr Wong Sze Tai for purchasing the tables for this event. The bursaries seek to continue extending their help to needy medical students, and if you wish to help, please email Mr Benjamin Tan at <u>benjaminyqtan@gmail.com</u> (YLLSoM) and Ms Corinna Cox-Ng at corinna.cox@duke-nus.edu.sg (Duke-NUS).



## 8 Perspectives

#### **MY STINT IN BOSTON**

Acute care surgery, Bagels and Coolidge Corner – this notion of ABC constituted a typical day of my month-long elective program at Beth-Israel Deaconess Medical Centre (BIDMC), a Harvard Medical School (HMS) teaching hospital.

Acute Care Surgery (ACS) was the service that welcomed me as a part of their team for my surgery clerkship. Although a relatively new concept in the United States, the ACS service provided me with invaluable exposure across specialties such as neurosurgery, orthopaedics and intensive care. Bagels were the breakfast staple I had in Boston and Coolidge Corner was the bed and breakfast guest house that I called home for a month.

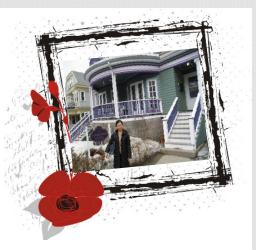
The doctors and staff at ACS always made me feel welcome in the operating room. We were remembered by names and had the opportunity to clerk the patient in the privacy of a room before the doctor came by. The medical students also took the initiative to orientate me around the hospital, such as how to access patients' information through different software. Instead of frantically scribbling notes in lectures, the classes there were centred on the interaction between the lecturer and the students. There were no handouts and instead, students had to identify areas of improvement in healthcare practice.

A typical weekday for me would start at 5.30am with preparations for the daily 6am ward rounds, and would only end after handover to the night team at 6pm. Weekends mornings were highly anticipated as it was the only time I could make it for my bed and breakfast. From my favourite seat at the dining table that faced a window, I had a picturesque view of my first snowfall in Boston while immersed in the aroma of fresh brewed coffee and tucking into a perfectly toasted bagel.

Among the people I met in Boston, one of my most enjoyable encounters was with Singaporean anaesthesiologist, Dr Ng Shin Yi. He was doing his fellowship in Boston and we had corresponded via email before my trip. He offered me invaluable advice on every aspect of Boston living and we met up twice over coffee to chat about our favourite Singaporean topic – food. The familiarity of home set in to hear a Singaporean 'accent' halfway across the globe. The hospitality extended to me when miles away from home illustrated the caring spirit of the Singapore community spirit.

Time flies when one is having fun. Although I was glad to leave behind the bitter cold of a Boston winter, the enriching journey and the many new friendships that I had forged over a month were experiences I would never forget.

by Charlene Kwa Xian Wen Year 4 student (2010/2011)





With Dr Ng Shin Yi and his wife at a popular bakery known for its canolis. We had to give it a try, even if it meant queuing in near freezing temperatures.



Senior residents, junior residents, interns, medical students and nurse manager in the Acute Care Surgery team.

# Chill Out 9

#### Using Humour for a Change

Many people cite humour as the most effective way to counter stress. Why not try some ways of using humour for a change in the office?

- Create an amusing atmosphere. Collect baby pictures from all staff and put them on a bulletin board and guess who's who.
- Relieve tension through surprise rewards. Example: if you're late for a report, attach a candy bar or voucher to ease the tension of the receiver.
- Use props to stimulate creativity and productivity. A rubber fish in the water cooler, a bird whistle, giant posters or jumbo pencils work wonders.
- Take a mental mini vacation. Close your eyes and travel to your favourite paradise. What a great way to get away without leaving the office! Try to visualize as much detail as possible.
- Post humorous signs in your business. To encourage good customer service, post a sign saying, "Return Policy: All smiles will be returned," or "Return Check Charge: \$1,000!"

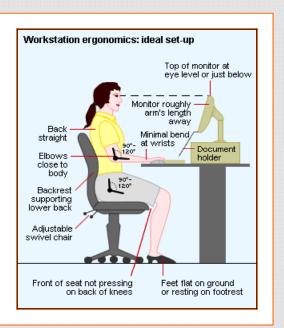
#### Remember: If you can laugh at it, you can survive it. Look for humour and humor will find you!



#### Workstation Ergonomics

Many people find themselves using a computer for a large part of the day. Poor workplace design and layout can contribute to workplace injuries and illness while correct chair height, adequate equipment spacing and good desk posture can help you stay comfortable.

Here are some tips and factors to consider when setting up or adjusting your workspace.



## $10\,$ Way to Go

#### Promotions

We would like to congratulate staff who are promoted/re-designated in July 2011. Highlighted below are our senior staff promotion. Our heartiest congratulations to them!



#### **Arrivals at YLLSoM**

#### We welcome aboard staff who has newly joined us in the family of YLLSoM.

Staff Name	Department	Position
Pang Yu Wen Shermaine	BIOCHEMISTRY	Laboratory Technologist
Low May Yee, Vivian	BIOCHEMISTRY	Executive
Norindah Binte Arifin	BIOCHEMISTRY	Management Assistant Officer
Lau Pei San	BIOCHEMISTRY	Laboratory Executive
Rebecca Filadelfia	CME	Management Assistant Officer
Yem Ai Lin	DEAN-MED	Manager
Jenny Lai Fong Kiew	DEAN-MED	Senior Executive
Aliatonnisa Abdul Latif	DEAN-MED	Executive
Eugenie Phyu Aye Thwin	DEAN-MED	Senior Manager
Kee Boon Chuan	DEAN-MED	Assistant Manager
Suriya Nor Hanifah Bte Aman	DEAN-MED	Executive
Tai Susan Shu Wen	DEAN-MED	Director (Research Administration)
Nur Atishah Binte Mohammad Ali	DEAN-MED	Executive
Lim Chuan Yang	DEAN-MED	Executive
Amutha Raju	DEAN-MED	Senior Executive
Neelima Jaitly	DEAN-MED	Manager
Chua Soon Lee	DEAN-MED	Specialist Associate
Wong Yuen Tai	DEAN-MED	Management Assistant Officer
Wang Shiyan, Esther	DEAN-MED	Senior Executive
Lee Pai Ping, Janet	DEAN-MED	Senior Manager
Mohan Christina	DEAN-MED	Executive
Lin Wenxin Lydia	DEAN-MED	Executive
Ang Lai Tin	DEAN-MED	Management Assistant Officer
Yeow Pin Hua, Emily	DEAN-MED	Executive
Au Shi Yun, Sandy	DEAN-MED	Executive
Salbiah Binte Amin	DEAN-MED	Management Assistant Officer
Sim Yew Meng	DGMS	Manager
Chan Puay Kian	DGMS	Manager
Tye Wenxiu	DGMS	Executive
Lee Soh Ee	MEDICINE	Clinical Research Coordinator
Liu Fengxia	MEDICINE	Laboratory Technologist
Eryanna Binte Yunus	MEDICINE	Executive
Zay Yar Win	MEDICINE	Clinical Research Coordinator
Yeo Hui Yu	MICROBIOLOGY	Laboratory Technologist
Noryanah Bte Abdul Hamid	NUR/ALCNS	Laboratory Technologist
Lim Su Rong	NUR/ALCNS	Management Assistant Officer
Ng Wan Juan	NUR/ALCNS	Management Assistant Officer
Heng Lee Shan	NUR/ALCNS	Management Assistant Officer
Khor Choon Noey	NUR/ALCNS	Management Assistant Officer
Lew Chow Yeong	NUR/ALCNS	Senior Executive
Lim Chia Fong, Geraldine	OBSTS/GYNAE	Specialist Associate
Hew Yue Lin	OBSTS/GYNAE	Laboratory Technologist
Jaspal Singh Sandhu	OBSTS/GYNAE	Laboratory Technologist
Grandhim Seetharama Lakshmi	OBSTS/GYNAE	Assistant Manager
Lim Zihui	PAEDIATRICS	Management Assistant Officer
Indra Kristanto	PAEDIATRICS	Laboratory Executive
Laycano Melinda Dela Rosa	PAEDIATRICS	Specialist Associate
	PATHOLOGY	Management Assistant Officer
Chia Li Zhen, Alice Jayanthi D/O Kathavarayan	PHARMACOLOGY	Management Assistant Officer
Koh Aining, Andrea	PHYSIOLOGY	Laboratory Manager
Chan Bixiu, Michelle	PHYSIOLOGY	Management Assistant Officer
Tan Bee Ling, Magdeline		Assistant Manager
Ng Siew Yee	PSY MEDICINE PSY MEDICINE	Specialist Associate
Hui Chin Bennie		Senior Executive
Tan Yin Hsia	SURGERY	Executive
Clarissa Frany Francisco	SURGERY	Laboratory Executive

## 12 Hello & Welcome On Board

#### **Arrivals at Academic Affairs**

#### We welcome aboard staff who has newly joined us in the family of YLLSoM.

Dr Yanika Kowitlawakul joined Alice Lee Centre for Nursing Studies as an Assistant Professor on 1 July 2011. Dr Kowitlawakul has a Bachelor of Science in Nursing, Master of Science in Nursing and a Doctorate of Philosophy. She has recent clinical practice in intensive care. Her PhD research investigated the novel use of telemedicine in the ICU. Dr Kowitlawakul developed a tool to measure factores that predicted nurses' use and acceptance of the technology. She commenced as an Assistant Professor at the George Washington University, USA. Dr Kowitlawakul's research interest and experiences are varied with a wide rangeof topics, however the areas of her focus are health information technology, patient safety and quality care in critical care nursing. Future technology-related research will be useful in examining how it can influence the future of nursing and health care.





Dr Long Yun Chau joined the Department of Biochemistry as an Assistant Professor on 4 July 2011. He has an illustrious research career in academia laboratories in Karolinska Institute and Harvard Medical School, and recently in industry, Eli Lily. Dr Long's expertise spans genetic, molecular, cellular and animal research. His area of interest is diabetics, and his work on catabolism and muscle function will have much relevance to Singapore's ageing population, in whom diabetes is increasingly common. His experience in Lily Laboratory should enable him to develop excellent translational research in medically related areas such as diabetes and cancers. He fully understands the importance of collaborations and has already mapped out for himself a workable plan on future research.

Prof Nicholas lain James Paton was appointed as Professor in the Department of Medicine on 1 August 2011. He is internationally recognised for his work on infectious diseases. As a practicing infectious disease clinician and researcher, and previous Head of Department of Infectious Diseases in Tan Tock Seng Hospital, Prof Paton brings with him a unique combination of skills, experience and leadership. His addition will make a big impact in infectious diseases translational and clinical research nNUS.





A/Prof Thomas Dick was appointed as Associate Professor with the Department of Microbiology on 1 August 2011. He has a long record of teaching and collaboration with the YLLSOM. As the Head of the TB unit at Novartis Institute for Tropical Diseases, he brings with him valuable leadership experience. As a scientist, he is internationally recognised and has maintained a strong research output. His area of Mycobacterium biology is especially relevant in Asia and his addition will strengthen a critical area of Microbiology in the Department and School.

Prof Dario Campana was appointed as Professor in the Department of Paediatrics on 1 August 2011. He is a distinguished cancer biologist from the St. Jude Children Research Hospital, USA. Prof Campana is also the winner of the NMRC Singapore Translational Researcher (STaR) Investigator award. Prof Campana brings with him a vast experience in cell therapy – he has pioneered a way to grow normally scarce subset of white blood cells called natural killer (NK) cells in numbers which have helped advance the field of NK cell biology. He has also found a way to genetically modify the cells so as to increase their antileukemia properties, paving the way for clinical trials. He will be looking into innovative ways to utilize NK cells as a viable option to cure leukemia.



### Hello & Welcome On Board 13

#### **Arrivals at Academic Affairs**

#### We welcome aboard staff who has newly joined us in the family of YLLSOM.

A/Prof Koji Kono was appointed as Associate Professor in the Department of Surgery on 14 September 2011. He brings with him a unique combination of skills and experience, as a practicing surgeon, translational researcher and medical leader. He specializes in gastric and oesophageal surgery, the latter of which is especially technically challenging. After completing surgical training, he worked as a researcher and completed his PhD at Karolinska Institute, studying tumor immunology. One of his key research areas is cancer immunology and immunotheraphy. He has done a lot on development of a cancer vaccine. He is a pioneer in this field on upper GI cancers.





Dr Kenneth Ban was appointed as Assistant Professor in the Department of Biochemistry on 03 October 2011. His research interest lies in elucidating and understanding pathways that drive the initiation and progression of cancer; in particular mechanisms that control genomic stability, cellular senescence and cell fate determination.

Dr Chester Lee Drum was appointed as Assistant Professor in the Department of Medicine on 01 November 2011. As a Ph.D. student, Dr Drum worked closely with the high-energy physics facilities at Argonne and Brookhaven National Labs. This work led to the solving of several X-ray crystal structures and received the prestigious Harold Lamport Biomedical Research Prize. Dr Drum's future interests are focused on expanding the general area of highly-ordered nanoparticle substrates both through protein engineering and other forms of synthetic, semicrystalline substrates.



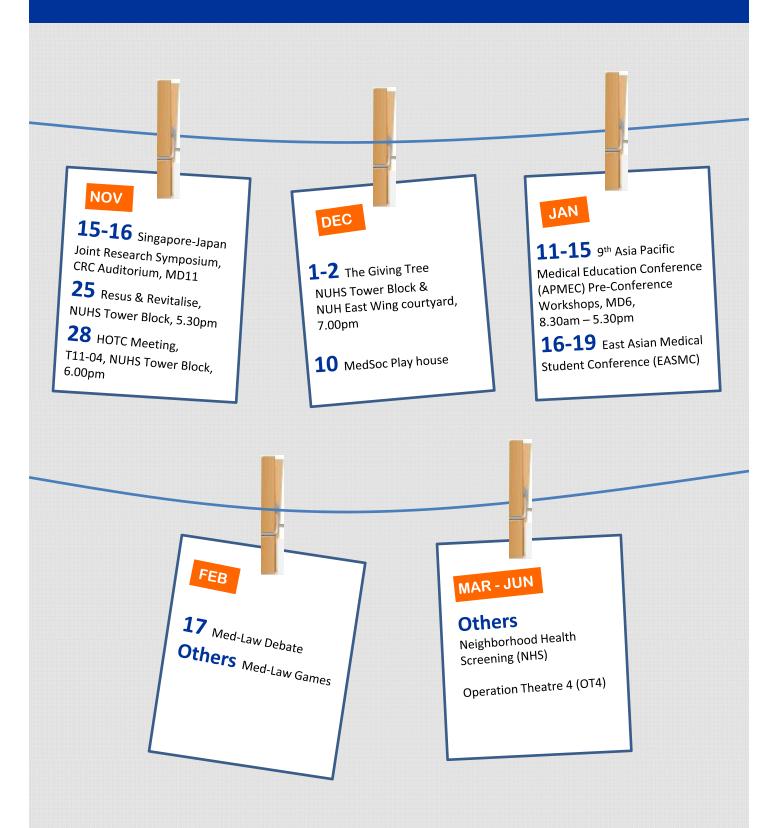


Dr Sudhakar Jha was appointed as Assistant Professor in the Department of Biochemistry and Cancer Science Institute on 10 October 2011. His research focus on tumor suppressors will complement the work of Department of Biochemistry and Cancer Science Institute.

A/Prof Michelle Leane Cleary was appointed as Associate Professor in Alice Lee Center for Nursing Studies on 01 October 2011. She is one of the top 20 publishing nurses in Australia and has conducted research in a large number of areas such as outcome measurement and use of rating scales; patient and carer assessment of need and caregiving consequences and had published processes involving ethics, clinical innovation and quality and much more.



## 14 Coming Up



MEDICINE

•Submit your entries by XX 31 Dec to email medcwpa@nus.edu.sg yllsom@nus.edu.sg and stand to win xx prize! Three

## Game On 15



#### We did it! Medicine is Overall Champions for IFG Games

#### The spirit, the will to win, the will to excel!

16th September 2011, is day that went down in the history books as the first time ever that Yong Loo Lin School of Medicine has clinched the overall title for the NUS Inter-Faculty Games and along with it the Tan Chorh Chuan Challenge Trophy.

#### Read more here:

http://www.med.nus.edu.sg/corporate/abtus-newsevents.html



#### Just for Laughs: For the Principal Investigators & Clinical Research Coordinators

#### "Ten things the clinical research sector should do to save the environment":

1) Return unused study drug to manufacturing to be chemically modified into next drug candidate.

2) Re-use informed consent documents from last year's study.

3) Pool blood samples from all patients before analysis (we're only going to average the results anyway...)

4) Reduce refrigerant usage by studying heat-sensitive compounds only in Greenland.

5)Transport blood samples by carrier pigeon rather than van/plane. Source: The Institute of Clinical Research, UK



The Yong Loo Lin School of Medicine was the first academic body in Singapore's history dedicated to tertiary education. Established in 1905, it has the honor of being the foundation of what has now evolved into the National University of Singapore. The School is a strong component in the University's Mission to advance knowledge and foster innovation, educate students and nurture talent in service of Singapore and society.

#### Quote of the Day

"Yesterday is gone. Tomorrow has not yet come. We have only today. Let us begin." -*Mother Teresa* 

#### Did you know that ...?

A baby gray whale drinks enough milk to fill more than 2,000 bottles a day.

#### Riddle

What is it that when you take away the whole, you still have some left over?

emoselonW : snA

**PICTURE QUIZ** What is this picture?



Email your entries by 31 Dec to <u>yllsom@nus.edu.sa</u>. Three prizes are up for grabs. If more than 3 correct entries are received, a ballot will be conducted.

#### MEDICINE