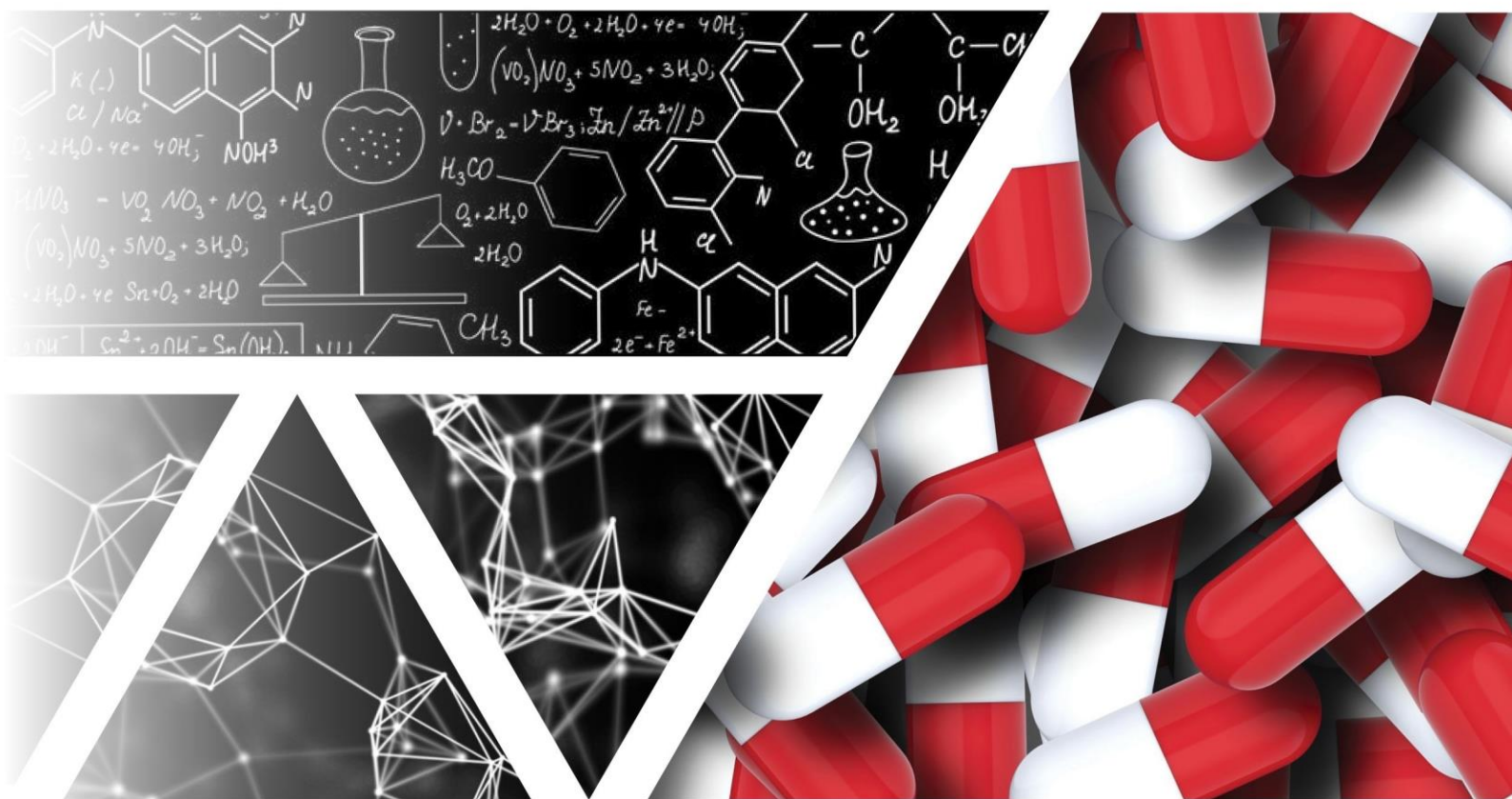


# ANNUAL REPORT

2018 - 2019



**Pharmaceutical Society of Singapore**



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## **112<sup>th</sup> COUNCIL (APRIL 2018 – MARCH 2019)**

President	:	Ms Quay Siew Ching, Irene
Vice-President	:	Ms Yong Pei Chean
Immediate Past President	:	Ms Ng Hong Yen
Hon. Secretary	:	Ms Lim Hong Yee
Asst. Hon. Secretary	:	Ms Tiah Hui Xian
Hon. Treasurer	:	Mr Lim Kai Kiong
Asst. Hon. Treasurer	:	Ms Chean Ning Wei, Tracy
Council Members	:	Mr De Silva Justin Ignatius Ms Kng Li Lin, Grace Ms Oh Su Fen, Claudine Dr Shih Lee Chuen, Vivianne Mr Zhang Quan, Parry
Council Mentors	:	Ms Fatimah Moideen Kutty Mr Lim Mun Moon

### **STAFF OF PSS SECRETARIAT**

Manager	:	Ms Janet Low Lee Siang
Administrative Executive	:	Ms Jessin Ching Hui Chin
IT & Administrative Executive	:	Ms Tiffany Yong Yu Hui

## ACTIVITY LOG 2018 - 2019

<b>March 2018</b>	
08 Mar 18	<b>Continuing Pharmacy Education Session</b> “ Leadership Forum Series: Inter-Professional Collaboration” by YPC: Adj A/Prof Derrick Aw, Dr Irene Too, Dr Wong Ming Lee, Camilla And Mr Ong Kheng Yong
10 Mar 18	<b>112<sup>th</sup> Annual General Meeting</b> <b>Pre-registration Pharmacists’ Training Programme 2017/2018</b> Closing Ceremony KKH Auditorium
<b>April 2018</b>	
12 Apr 18	<b>Continuing Pharmacy Education Session</b> “The Treatment Of Dry Eyes’ And ‘Caring For Contact Lens” by Mr Khoo A/Prof Louis Tong and Mr Zheng Jie
<b>May 2018</b>	
08 May 18	<b>Continuing Pharmacy Education Session</b> “Taking The Road Less Travelled: A Sharing From Industry Leaders” by Industry Chapter: Real Staffing Speakers, Ms Cheng Shu Wei Sheryl, Ms Chi Hiu Cheng Helena And Ms Peh Xin Yun Sabrina
<b>June 2018</b>	
07 Jun 18	<b>ILTC Workshop</b> “Dressing in Cancer Wounds” by Tan Lay Keuan and “Drug Monitoring in ILTC” by Zhang Yan Xin Tracy
23 Jun 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> <b>Opening Ceremony</b>
<b>July 2018</b>	
03 Jul 18	<b>Continuing Pharmacy Education Session</b> “Pharmacotherapy Series: Cardiology Part 1”by Ms Rachel Tan Weilin
07 Jul 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Hormones and Contraception” by Dr Lim Kiat Wee
21 Jul 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “ Evidence Based Practice for Pharmacists” by Mr Mcvin Cheen Hua Heng
28 Jul 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Neurodevelopment Disorders” by Dr Giles Tan
24 Jul 18	<b>34<sup>th</sup> Certified Pharmacy Technician Course</b> Commenced with 20 students
26 Jul 18	<b>Continuing Pharmacy Education Session</b> “Leadership Forum Series: Entrepreneurship” BY YPC

<b>August 2018</b>	
02 Aug 18	<b>28th Singapore Pharmacy Congress: Challenging The Paradigm, Creating Value</b> Pre-Congress Workshop 1- Pharmacy Digitization - Ready, Set, Go
03 Aug 18	<b>28th Singapore Pharmacy Congress: Challenging The Paradigm, Creating Value</b> Pre-Congress Workshop 2 - Medico-Legal Workshop Pre-Congress Workshop 3 - Responsible Person – What to Know from Health Products Act
04 Aug 18	<b>28th Singapore Pharmacy Congress: Challenging The Paradigm, Creating Value</b> Pre-Congress Workshop 4 – De-prescribing Workshop Pre-Congress Workshop 5 – Pharmacogenomics Workshop
05 Aug 18	
11 Aug 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “ Renal” by Ms Chuang Shen Hui
19 Aug 18	<b>Medication Therapy Management (MTM) Workshop</b>
<b>September 2018</b>	
01 Sep 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Dermatology” by Dr Derrick Aw
08 Sep 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Geriatrics” by Ms Lin Hui Min
18 Sep 18	<b>Continuing Pharmacy Education Session</b> “Invasive Aspergillosis” by Mr Ashley Lim
20 Sep 18	<b>Continuing Pharmacy Education Session</b> “Toxicology Society, Singapore Symposium 2018” by Toxicology Society Singapore, Pharmaceutical Society of Singapore, Academy of Medicine and Changi General Hospital
22 Sep 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Travel Medicines” by Ms Law Hwa Lin
27 Sep 18	<b>Continuing Pharmacy Education Session</b> “ Contraceptive” by Dr Manisha Mathur
<b>October 2018</b>	
06 Oct 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Drugs Used in Pregnancy and Lactation” by Ms Cynthia Leow
06 Oct 18	<b>Continuing Pharmacy Education Session</b> “ I V Academy S.A.F.E” by Mr Wu Tuck Seng ,Ms Lee Shu Lay, Dr Adeline Wee, Ms Adelia Huang, Dr Wong Wan Yi, Mr Tan Teng Yao, Ms Tan Thor Eng, and Ms Woon Chin Menn
15 Oct 18 – 21 Oct 18	<b>“Befriend Your Pharmacist @ South West”</b> Organised by Pharmacy Week Committee 2018
20 Oct 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Pediatrics” by Mr Cerdrick Poh
23 Oct 18	<b>Continuing Pharmacy Education Session</b> “ Pharmacotherapy Series Cardiology Part 2” by Ms Saw Yashi
26 Oct 18	<b>Continuing Pharmacy Education Session</b> “Pharmaceutical Regulatory Affairs & Pharmacovigilance Asia Workshop 2018” by Industry Chapter: Ms Rachel Wong, Ms Lavina Chaudhry, Ms Lim Pui Ching, Mr Carl Bufe, Ms Michelle Cheng, Ms Crystal Lau And Mr Nick Ward

<b>November 2018</b>	
16 Nov 18	<b>Continuing Pharmacy Education Session</b> “ Career Expo: Pharmacists' Role In The Industry & Community” By Industry Chapter: Mr Ambrose Chan, Ms Lim Pui Ching, Dr Michelle Lim, Mr Lim Zi Zhao, Ms Chung Wing Lam And Ms Ong Qi Jun
22 Nov 18	<b>Continuing Pharmacy Education Session</b> “ Supportive Care In Oncology’ by Ms Lu Lu Htet
24 Nov 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “ Palliative Care” by Ms Lee Hwei Khien and Dr Alethea Yee
<b>December 2018</b>	
01 Dec 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Pharmacists’ Role in Healthcare Industry – Clinical Trials, ILTC, Sales & Marketing & Regulatory” by Ms Lim Xiao Jing, Ms Seah Li Hwee and Ms Tracy Chean
08 Dec 18	<b>Pre-registration Pharmacists’ Training Programme 2018</b> “Leadership & Closing Ceremony ” by Ms Ang Hui Gek and Mr Ricky Ang
<b>January 2019</b>	
08 Jan 19	<b>35th Certified Pharmacy Technician Course</b> Commenced with 7 students
09 Jan 19	<b>Continuing Pharmacy Education Session</b> “Carbapenem-sparing therapy for the treatment of Extended-Spectrum Beta-Lactamase producers: Is the last nail in the coffin? By IDSIG: Dr Han Zhe
18 Jan 19	<b>PSS Annual Appreciation Dinner 2019</b>
<b>February 2019</b>	
21 Feb 19	<b>Continuing Pharmacy Education Session</b> “Managements of Peadiatric Minor Ailments” by Lim Guo Yong
<b>March 2019</b>	
23 Mar 19	<b>113<sup>th</sup> Annual General Meeting</b>

## PRESIDENT'S REPORT

Dear PSS members,

Our society has been through several challenges and great milestones for the past year. In this report, I would like to give an update to our valuable members on what we have done over the past 12 months.

The year started with a challenging time for PSS council dealing with our office lease and long-term plans for our office location. After many rounds of futile negotiations with Alumni Association (AA), we have to make the tough decision to move out of AA building to our new site at Bukit Merah.

Thanks to the great leadership of our PSS manager, Janet and her team, we managed to settle down smoothly into our new office within the next few months so that we can continue to serve our members in a seamless manner. We really appreciate your understanding if there have been any hiccups or inconvenience caused during that period.

Our new office is designed with a training cum meeting room in mind to allow members to book for PSS-related trainings and meetings. This has brought about a lot of convenience and cost saving for our society where we previously have to book training rooms to run our workshops and training programs. Please feel free to pop by our new office if you happen to be nearby and we will be happy to show you around.

Despite the challenge, thanks to all our PSS volunteers, we continue to deliver many initiatives for our members for the past year. I shall highlight some of the achievements in my report here.

Our 28th Singapore Pharmacy Congress, themed "Challenging the Paradigm, Creating Value", was held on the 4-5 Aug 2018 at Suntec Singapore Convention & Exhibition Centre. Under the strong commitment of our Chairperson, Ms Joyce Tan (despite heavily pregnant in her final trimester) and her dedicated team, the congress attracted over 750 delegates. The focus of last year's congress includes transforming community pharmacy for better patient care, clinical pharmacy practice, Collaboration and Communication as well as Industry and Business Innovation. The congress was enhanced with 5 well attended pre congress workshops in the area of medico-legal, digitization of pharmacy practice, deprescribing and pharmacogenomics.

Pharmacy Week 2018 chaired by our up and coming pharmacy leaders, Ms Cindy Chew and Mr Lee Yap Huat, together with their strong team of pharmacists and pharmacy student volunteers, had attracted more than 1000 participants to Ang Mo Kio Central stage on 21 Oct 2018. This year's carnival focusses on public awareness in Antimicrobial Resistance (AMR) and Chronic Diseases management. The event was graced by Senior Minister of State for Health and Transport, Dr Lam Pin Min. Survey conducted during the event demonstrated a positive improvement in public understanding towards AMR and chronic diseases, which met the goals of our public education.

As our Community Chapter continue to enhance their Community Pharmacy Health Champion Programme (CPHCP), significant outcomes have been reaped from their hard work. A 1-year study

conducted by the team with a sample size of 349 patients has shown positive outcomes in 70% of the 737 follow up reviews.

Our Deprescribing workgroup has also been active in their research efforts in 2018. A multicentre research project titled “Patients’ attitude towards deprescribing in the Asian Community Setting” showed a high percentage of 83% elderly and 97% of their caregivers receptive to deprescribing if their physician endorses it. This data presents a huge potential for deprescribing in Singapore in the years to come.

The year 2018 also marked our society’s milestone where we rolled out the Leadership and Mentoring programme. We manage to reach out to 10 mentors with at least 10-15 years of practice experience to come forward and guide our future pharmacy leaders. The program was launched on 22 May 2018 with an introductory session, followed by a “speed dating” session on the 27 June 2018 for mentors and mentees to get to know each other better before the pairing exercise. A great appreciation to Dr Ang Hui Gek who has agreed to guide us in the entire implementation with her many years of mentoring experiences.

Our Young Pharmacists Chapter (YPC), chaired by Ms Nguyen Thi Hai Van, has been very active over the past year. Under Hai Van’s strong leadership, the YPC launched a series of Leadership forums, focusing on interprofessional Collaboration, Entrepreneurship and Information Technology (upcoming) with the aim of grooming our next generation of future leaders. On top of that, YPC organised the PSS Annual Appreciation Dinner for our PSS volunteers on the 12 Jan 2018 and the annual Sports Day, bringing NUSPS and PSS members together where new friendships were forged.

On top of the exciting events mentioned, we have the privilege of co-organising the 7th Asia Pacific Oncology Pharmacy Congress (APOPC 2018), with National Cancer Centre and Asia4SafeHandling Group in Singapore. This biennial regional meeting has attracted more than 200 pharmacy delegates from our local and neighbouring countries.

In October 2018, PSS sent a small contingent of young pharmacists to the Federation of Asian Pharmaceutical Association (FAPA) Congress in Manila for networking with their Asian Young Pharmacists Chapter to learn best practices. Representing PSS, I am also given the honour to be elected into the new FAPA Bureau as Vice President for a 4- year term. I hope to be a regional voice for PSS and our members to explore potential collaborations and research opportunities at a greater scale in the near future.

We are very proud to announce that our PSS Nursing Home Pharmaceutical Care programme under the PSS Intermediate and Long-term(ILTC) pharmacists workgroup, compete with more than 150 countries world-wide to clinch the prestigious FIP Pharmacy Practice Improvement award 2018 at the 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences in Glasgow, United Kingdom. This great milestone have indeed inspired our ILTC pharmacists who have put in so much blood and sweat in this great work!

The above mentioned are just some of the highlights for the year but there are many more activities contributed by our members in various chapters, committees, PSS representation at national and



international level who have worked quietly behind the scene to elevate the profession standing. I hope that you would spend some time to read this annual report, detailing the various works contributed by our members to provide you with a good update of our achievements.

I would like to take this opportunity to thank our PSS Fellows, Mentors for their advice and contributions; my fellow PSS Council members for the great teamwork and selfless contributions of their time and experience to provide strategic insights to move the profession; all our volunteers in various PSS committee and chapters for their valuable contributions in various platforms to enhance the pharmacy profession or public education efforts; PSS secretariat for the outstanding support to PSS council and the various committees/chapters; pharmacy managers and heads of department for the continuous support towards our programmes. Last but not least, our most valuable members who the society exist for.

As we continue in this journey focusing on advancing the Pharmacy profession, promoting public education on the safe use of medicine and be a voice to our profession, let us all continue to stay united. It is with a professional of strong membership strength that we can have a louder voice as we continue to elevate our profession for the betterment of healthcare in Singapore.

With my latest appointment as the country's Nominated Member of Parliament under the professional groups, I hope that I can be stronger voice for our Pharmacy profession and for all Singaporeans. Hope that members can support me in this journey as we continue to explore new opportunities for our pharmacists.

Ms Quay Siew Ching Irene  
President  
112th Council  
Pharmaceutical Society of Singapore

## COMMUNITY CHAPTER

Ex-officios	:	Mr Parry Zhang Ms Tiah Hui Xian
Chairperson	:	Ms Toh Yan Ting
Secretary	:	Mr Lim Jia Le
Members	:	Mr Anson Lim Zong Neng Ms Carolyn Chan Li Min Ms Grace Chew Wei Zhi Ms Grace Kng Li Lin Mr Ivan Ng Boon Khiang Ms Lee Chiawli Ms Nelley Toh Shi Yun Ms Sharene Goh Shiar Yin
Advisors	:	Ms Ng Hong Yen A/Prof Teng Bee Choon, Christine

### **Missions:**

1. *To establish the professional practice of community pharmacists*
2. *To improve health outcomes for patients by increasing access to preventive care by community pharmacists in the management of minor ailments, as well as chronic conditions*
3. *To enhance and promote the role of community pharmacists as the trusted and accessible healthcare professional of choice, fostering collaborative care to promote health*

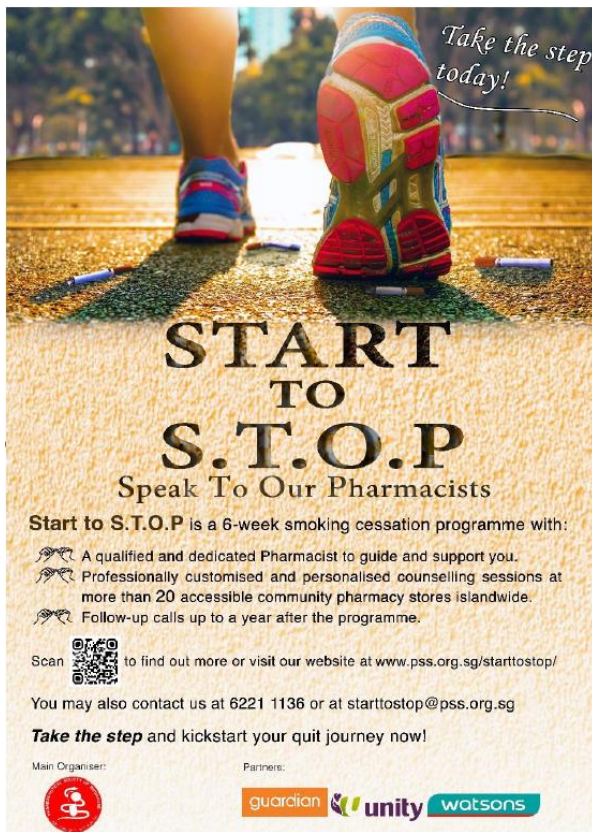
### **1. "Start to S.T.O.P" Programme**

"Start to S.T.O.P." (Speak To Our Pharmacist) is a collaborative smoking cessation programme championed by the PSS Community Chapter and National Health Group Polyclinics (NHGP). It was officially launched on 1<sup>st</sup> August 2017 as a nationwide collaborative effort by pharmacy chains Guardian, Unity and Watsons to help smokers to quit smoking and improve their health.

Upon referral from NHGP to the community pharmacies or by walk-in to the participating pharmacies, participants go through a 6-weeks paid service that comprises of face-to-face counselling and telephone counselling sessions.

The programme has increased the accessibility and availability of professional help for people to quit smoking as they can choose their own preferred timing and location. It allows participants to have dedicated consultation time with the Pharmacist, encourages more people to quit smoking and improve cessation rates.

In 2018, there were a total of 24 referrals and 4 walk-in participants for the programme. The number of participating community pharmacies in the programme have been increased with more community pharmacists trained as smoking cessation consultants.



**Picture 1. Poster (Left) and Pamphlet (Right) for Start to S.T.O.P**

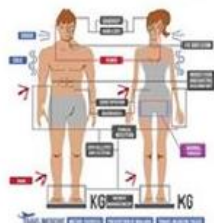
On 21st October 2018, the chapter participated in PSS Pharmacy Week and set up a booth at the Ang Mo Kio Central Stage. Community pharmacists gathered to increase public awareness of health benefits with smoking cessation. This was achieved with informative posters and by playing educational games with the public on how smoking cessation could reduce disease risks and improve management of chronic diseases.



**Picture 2. Start to STOP booth at PSS Pharmacy Week 2018**

## 2. PSS Practice Guide for Minor Ailments (PSSPGMA)

# PSS PRACTICE GUIDE FOR MINOR AILMENTS



AVAILABLE ONLINE



The PSS Practice Guide for Minor Ailments (PGMA) was previously launched on 8<sup>th</sup> Oct 2016. PGMA was developed to update pharmacists' knowledge and skills by providing an overview of minor ailments. Currently, the modules are available as e-learning modules on PSS website and are free for all PSS members. Upon completion of the e-learning modules, 2 category 3A CPE points and a certificate of completion are awarded.

Since 2016 the PGMA modules that had been released are listed below.

1. Principles of Self Care
2. Gastroesophageal Reflux Disease
3. Hair Loss
4. Skin Conditions Part I
5. Vulvovaginal Candidiasis
6. Smoking cessation
7. Understanding Cough, Cold, Flu and Allergic Rhinitis
8. Pain Management
9. Skin Conditions Part II
10. Irritable Bowel Syndrome
11. Travel Medicines
12. Eye Conditions
13. Wound Management (NEW)

In 2018, a new module on weight management was launched. At the same time, other PGMA modules are being reviewed and updated to ensure the practice guides are up to date by community pharmacists from Guardian, Watsons and Unity. Below are the dates, and name of contributors for the PGMA modules that were updated this year.

	Topic	Original Contributors	New Contributors	Release Date
1	Principles of Self Care	Author: Ms Grace Kng 1st Vetter: Ms Tran Anh Nhi 2nd Vetter: Ng Hui Ting	Editor: Ms Grace Kng Vetter: Mr Hon Jan Yee	Dec 2018
2	Weight Management	Author: Ms Tan Poh Leng, Ms Fong Siew Jean 1st Vetter: Mr Peter Yap 2nd Vetter: Mr Joshua Wong Editor: Ms Chung Wing Lam Reviewers: KKH Pharmacy		Dec 2018

### 3. PSS Community Chapter Facebook Page

The PSS Community Chapter Facebook Page was set up since 11 June 2013, with the following objectives:

- Enhance communication with fellow community pharmacists
- Promote awareness of the role and value of community pharmacists
- Share health/pharmacy-related news or articles relevant to our daily practice from various sources (e.g. HSA, FDA, ISMP, MIMS, etc)

The number of people who liked the page has increased steadily since its inception. To date, we have accumulated a total of 829 Page Likes as of 30th<sup>th</sup> November 2018, which is about 2.1% increase in the past 9 months.

Total Page Followers as of Today: 829



The Facebook Page will continue to be instrumental in promoting the roles and values of community pharmacists to the public, and as a critical sharing platform among community pharmacists.



<https://www.facebook.com/PharmaceuticalSocietyOfSingaporeCommunityChapter/>

#### 4. Community Pharmacy Health Champion Programme (CPHCP)

The Community Pharmacy Health Champion Programme (CPHCP), formerly known as Pharmacist Health Ambassador Programme (PHAP), was commenced in October 2006.

The programme serves as a platform for pharmacist to reach out to general public, to share their knowledge and empower people to cope with chronic ailments and/or help them undergo lifestyle modifications. These conditions range from minor ailments such as allergic rhinitis and eczema to more chronic diseases such as high blood pressure, diabetes and high blood cholesterol. Assisting the community in smoking cessation is also a major goal for the pharmacists in this programme.

Since its launch, the programme continues to run successfully. From September 2017 to June 2018, a total of 20 community pharmacists participated in this programme. 349 patients were counselled and 737 follow-up reviews rendered.

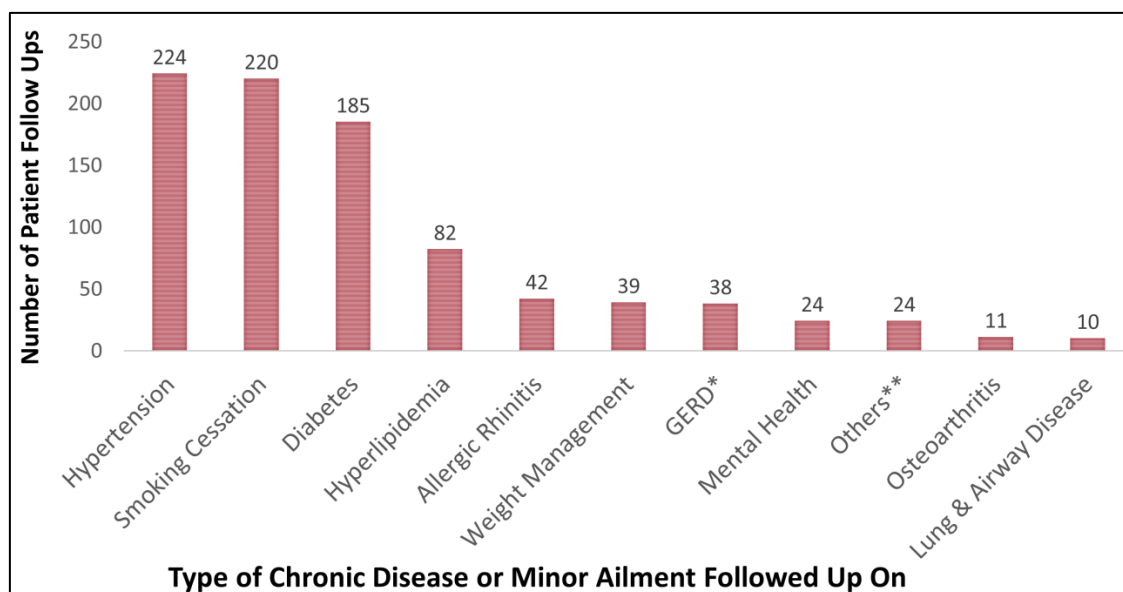
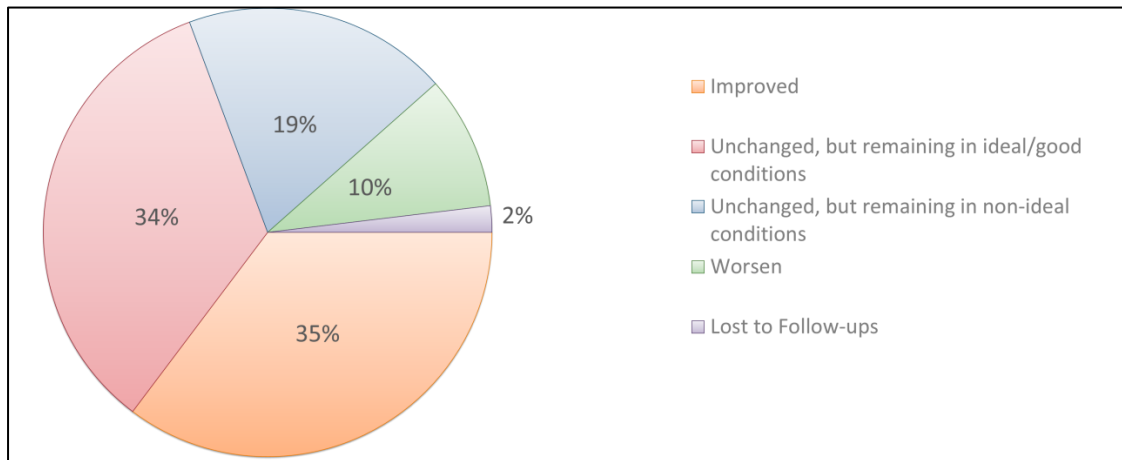


Figure 1. Incidences of patient follow-ups related to types of chronic conditions

35% of the follow-ups led to improved outcomes for patient while 34% of the follow-ups maintained in good condition. A total of 69.34% has reported a positive outcome during follow-up reviews.



**Figure 2. Patient-related outcomes resulting from counselling by community pharmacist under CPHCP**  
**\*Others include Asthma, Pain, Heart & Vascular Disease, Osteoporosis, Irritable Bowel Syndrome, Gastric Ulcer, and Hypothyroidism.**

To appreciate and encourage active participation of community pharmacists, the top ten contributors for CPHCP were recognised during the Opening Ceremony of the 28<sup>th</sup> Singapore Pharmacy Congress, held on 4<sup>th</sup> August 2018, Suntec Singapore Convention & Exhibition Centre.

The names of the top 10 contributors in alphabetical order are:

- Ms Cheah Xin Yi Debra
- Mr Colin Tang
- Ms Helena Hor
- Mr Kua Chong Han
- Mr Low Jing Yang
- Ms Ng Siow Tian
- Ms Soong Lai Leng
- Ms Tan Ming Ming
- Ms Toh Shi Yun Nelly and
- Ms Wang Hui

Reported by: Mr Lim Jia Le  
Ms Toh Yan Ting

## DEPRESCRIBING WORKGROUP

Chairpersons	:	Dr Soong Jie Lin Dr Koh Tsingyi	
Members	:	Mr Goh Leng Chuan Ms Jasmine Yam Xin Yi Dr Doreen Tan Su Yin Ms Genevieve Ho Kar Yoke Mr Toh Jing Heng Ms Chau Yi Ting Ms Deborah Chia Mr Lim Ken Juin Ms Peh Zi Xin Ms Vivien Tham Wei Ping	Ms Chen Yi Rong Ms Christina Tan Jiun Yu Ms Cheong TingTing Selina Ms Tracy Zhang Ms Kng Li Lin Grace Mr Kua Chong Han Mr Marvin Sim Jun Long

### **Who are we?**

The beginning of PSS deprescribing efforts goes back to 2015, where the idea of polypharmacy and deprescribing was introduced in conjunction with Pharmacy Week 2015. In that year, PSS issued a statement polypharmacy and developed a deprescribing tool kit. Since then, deprescribing has become a common term in the national pharmacy landscape and led to the formation for the deprescribing workgroup in 2017.

The objective of the workgroup is to encourage judicious prescribing of medications by promoting the adoption of deprescribing. It also serves as a networking platform for pharmacists around the nation to share deprescribing practices as well as to carry out collaborative research projects. The workgroup is made up of pharmacists from various backgrounds including nursing homes, community hospitals and polyclinics.

### **What we did in 2018**

The workgroup embarked on a multicentre research project titled “Patients’ Attitudes Towards Deprescribing in the Asian Community Setting” (rPATD) in 2017 which has achieved target enrolment. Results of this study showed that 83% and 97% of elderly patients and their caregivers respectively were willing to stop any of their or their care-recipients medications if the doctor said it was possible. The result of this study was presented at the Singapore Pharmacy Congress as an oral presentation and won the best presentation award. Currently we are in the midst of preparing the manuscript for publication.

We also published 2 deprescribing e-bulletins which were circulated among PSS members. The February 2018 issue shared an overview of the workshop on deprescribing in palliative care held in Singapore Pharmacy Congress 2017. The July 2018 issue emphasised on the importance of a shared-decision making model in deprescribing. It served as a prelude to the deprescribing workshop in Singapore Pharmacy Congress 2018.



The deprescribing workshop 2018 titled “Breaking boundaries in deprescribing” which was in its fourth run this year was held on 4<sup>th</sup> August 2018 as a pre-congress workshop in Singapore Pharmacy Congress. We had the honour of having Prof Tan Ngiap Chuan shared his knowledge and approach to shared decision making in deprescribing. Our own workgroup member, Mr Kua Chong Han also shared the results of the “Patients’ Attitudes Towards Deprescribing in the Asian Community Setting” (rPATD) study. Participants also got the opportunity to apply what they have learned in the last segment of the workshop which was an interactive case-study discussion.



*Our Speakers at the Deprescribing Workshop 2018  
Mr Kua Chong Han (Left), Prof Tan Ngiap Chuan (Right)*



*Participants working on case study at the Deprescribing Workshop 2018*

### **Upcoming in 2019**

This year we are embarking on another multicentre research project to conduct a nationwide study to determine the prevalence of polypharmacy in Singapore. With this information it will better define the current state of polypharmacy in Singapore and help us develop more targeted deprescribing strategies to address the issue of polypharmacy.

Reported by: Dr Soong Jie Lin

## FINANCIAL ADVISORY COMMITTEE

Ex-officio	:	Mr Lim Kai Kiong
Members	:	Mr Goh Ann Chuan Raymond Mr Kok Zhi Wei Mr Lim Mun Moon Ms Ng Hong Yen Mr Ng Cheng Tiang Mr Png Yong Koh Ms Quay Siew Ching Irene Ms Yong Pei Chean

This committee is set up on July 2017 comprising of Pharmaceutical Society of Singapore (PSS) members with experience in financial or property investments and representatives from PSS council including the current term treasurer as ex-officio. The term of reference for this committee is to advise and put up financial portfolio recommendations to PSS Council for their consideration, with the aim to increase the society's reserves.

Since 2017, PSS is informed that by August 2018, their office rental at Alumni Building will be doubled and this may not be a feasible expenditure for the society to bear in the long term. Henceforth, PSS council requested the committee to propose leasing alternatives that are more economical and sustainable for the society in the long run. From 2017 to 2018, the committee has viewed several properties which are less than ideal. The decision is then to move to another location with a lower rental and is sustainable over the long run, and to allow the society to slowly source for an ideal long-term property which we can either rent out as investment or move into it should situation required.

To move forward, PSS convened an Extra Ordinary General Meeting on 4<sup>th</sup> August 2018, to seek the members' approval for the followings:

- 1) Purchase of property with PSS funds
- 2) Form and appoint a Board of Trustee
- 3) Authorise PSS Executive Council to obtain bank loan for the purchase of property

The resolutions were passed and the following members from the Financial Advisory Board are appointed as Board of Trustee for PSS property should we purchase one:

- 1) Mr Lim Mun Moon
- 2) Ms Ng Hong Yen
- 3) Mr Png Yong Koh
- 4) Quay Siew Ching Irene
- 5) Ms Yong Pei Chean

And with this, PSS has since relocated to Singapore Manufacturing Federation Building since 22<sup>nd</sup> September 2018. The committee meet again in December 2018 to discuss on having a fund-raising dinner in 2019 to raise funds for the Property/building funds. The fund raising strategies will be brought to council members for decision on the next step.

On behalf of PSS council, I would like to convey sincere appreciation to the committee members.

Reported by: Mr Lim Kai Kiong

## HOSPITAL CHAPTER

Ex Officio	:	Dr Vivianne Shih
Chairperson	:	Ms Peh Zi Xin
Co-chairperson	:	Ms Chen Yufei
Members	:	Ms Joyce Tan Zhenyin Ms Loh Guek Leng Ms Mendy Ong Wai Ming Ms Ong Chun Yan Ms Tan Sock Hoon Ms Yap Min Yi

### **Missions:**

- 1. The committee is to serve in the best interest of hospital pharmacists*
- 2. The committee serves to build rapport among hospital pharmacists through networking and other activities*
- 3. To initiate and maintain special interest groups that serve as a platform where hospital pharmacists can interact and grow professionally*

### **Objective of chapter**

The chapter serves the best interests of hospital pharmacists as well as to build rapport among them through networking. It also aims to encourage sharing of clinical knowledge and updates between pharmacists from different hospitals. The chapter also aims to provide a platform for pharmacists from different institutions to share Best Practices and ideas for improvement projects.

### **What we have done**

In 2018, the hospital chapter has been proactive in publishing new bulletins and contents while maintaining our existing portfolios.

We have published 7 bulletins in the year for “In conversation with specialty pharmacists” featuring a multitude of clinical specialties such as Paediatric, Oncology, Transplant medicine, Psychiatry, Geriatrics, Cardiology and even Nutrition Support. Their sharing showcased the highly valuable works that pharmacists in different clinical areas are working in. We hope that through the interview questions such as “Describing a typical work day for the pharmacist” and “Words of advice regarding your specialty” can encourage pharmacists who are new to the clinical area to model after the great work that their predecessors have achieved.

Hospital improvement project bulletin was also introduced in 2018 to showcase sustainable and valuable projects piloted at institutions. Chapter members summarized the contents of the poster as well as to interview the project owners on the challenges they faced during the execution of the project. This sharing of project ideas and outcomes would benefit institutions embarking on similar projects and the pioneer in the field might be able to share the challenges and solutions tested.

The 'In the spotlight' bulletin is an initiative by PSS to feature pharmacists who have served as excellent role models to fellow pharmacists. In the series of interview questions posted to the pharmacists, we hope to have a glimpse of their experience and that his/her professional journey can inspire the younger generation of hospital pharmacists. In the year 2018, these are the outstanding pharmacists whom we have featured:

- 1) Ms Lee Jye Chyi, Principal Clinical Pharmacist at Tan Tock Seng Hospital (TTSH)
- 2) Ms Foo Koon Mian, Principal Clinical Pharmacist at KK Women's and Children's Hospital (KKH)
- 3) Dr Soong Jie Lin, Principal Clinical Pharmacist at Singapore General Hospital (SGH)
- 4) Mr Lai Yi Feng, Senior Pharmacist at Sengkang General Hospital (SKH)
- 5) Ms Janice Lim Chai Huang, Pharmacy Practice Manager at KK Women's and Children's Hospital (KKH)

### **Upcoming projects**

Moving forward, Hospital chapter would be setting up a social media platform that allows sharing of guideline updates or clinical practice pearls relevant for pharmacists in their practice. This platform will also be an avenue for publicity of PSS related events such that our members will be well aware of the events organized by the other sub-committees.

We are also in the midst of organizing a post-graduate education forum to introduce pharmacists to the various post-graduate education programmes available. The event is modelled to be a sharing session by graduates of these programmes and a networking session to follow after. Through this forum, pharmacists planning to pursue postgraduate studies will have an opportunity to have a better insight about the various programmes and curriculum available through the experience of the graduates.

Hospital Chapter will continue to upkeep the existing portfolios and initiate fresh ideas to add to our current works, to ensure that we continue to stay relevant for our hospital pharmacists.



*Committee Members of Hospital Chapter*

Reported by: Ms Peh Zi Xin

## INTERMEDIATE AND LONG-TERM CARE (ILTC) PHARMACISTS WORKGROUP

Ex-officio	:	Ms Yong Pei Chean Ms Kng Li Lin, Grace	
Chairperson	:	Ms Lee Wai Fong, Grace	
Vice-Chairperson	:	Mr Choo Yan Cheng	
Quality Improvement Projects IC	:	Ms Chung Wing Lam	
Thematic CE and And Learning Trips ICs	:	Ms Lim Zhiying	
SOP, Shared Database and Contact List ICs:	:	Mr Hon Jan Yee	
Members	:	Ms Alice Chen Fangping Ms Andreas Nicholas Ms Cadee Chua Ken Tze Ms Chen Hsueh-Ni Ms Cherie Wong Yi Wen Ms Christina Lau Ik Mee Ms Chua Rui Min Ms Diana Ting Jiin Hue Ms Koh Kai Yee Mr Kua Chong Han Ms Lee Ying Zhen, Candace Ms Lim Sing Choon	Ms Lim Xin Hui Ms Lin Huimin Ms Loh Jing Ying Ms Shakilah Begum Mujtaba Ms Sonja Courtney Chua Jun Hui Ms Tan Lay Keuan Ms Tan Sui Ping Ms Tay Hui Ling Ms Tay Xin Yong Ms Teo Bao Wen Ms Tran Anh Nhi Ms Wendy Ang Swee Tee
Advisors	:	Ms Chung Wing Lam Ms Reshma Lhode	Ms Fatimah Moideen Kutty Ms Tan Zhenyin, Joyce

The workgroup is currently represented by members from 13 institutions providing ILTC pharmacy services. We are pleased to report the following events and milestones this year.



***Institutions represented in the PSS ILTC Pharmacists Workgroup:***

***Community Hospitals*** - Kwong Wai Shiu Hospital, Ren Ci Community Hospital, St Andrew’s Community Hospital.

***Community Pharmacies*** - Guardian Health and Beauty, National Healthcare Group Pharmacy, NTUC Fairprice Co-operative Limited-Unity by Fairprice and Watson’s Personal Care Stores Pte Ltd.

***Acute Hospitals*** - Changi General Hospital and Khoo Teck Puat Hospital.

***Nursing Homes & Hospices*** - Assisi Hospice, Orange Valley, West Point Hospitals.

***Others*** - HSS Vanguard



***Members of the PSS ILTC Pharmacists Workgroup (Taken on 30 August 2018. Some members are absent with apologies. Photo credits to Ms Amanda Ng Yue Ling from NUS Pharmacy)***

## (A) Workgroup Related Milestones

### Continuous Education (CE):

Starting from this year, Ms Lim Zhiying led and coordinated with various members to extend the CE session at each meeting from 30 to 60mins. CE slides were subsequently uploaded into the shared drive after each session for all members to access at their convenience with CPE points awarded for attendance. These are the topics that the workgroup explored this year.

Month	Topic	Member and Institution
February	Health Literacy	Ms Andrea Nicholas from Saint Andrew's Community Hospital
April	Common Medication Use and Dose Adjustment in patients undergoing dialysis	Mr Yu Yuan from National Health Care Group Pharmacy
June	Dressing in Cancer Wounds Drug Monitoring in the ILTC Setting	Ms Tan Lay Keuan from Ren Ci Community Hospital Ms Zhang Yan Xin Tracy from Woodlands Health Campus
August	New Drugs Update 2018	Ms Tran Anh Nhi from Guardian Health and Beauty
November	Common Medication Used in Hospice Care	Ms Cadee Chua from Assisi Hospice

#### *List of CE topics conducted in 2018*

### National Kidney Foundation (NKF):

This year, the workgroup (Ms Yong Pei Chean, Ms Reshma Lhode, Ms Grace Kng, Mr Choo Yan Cheng, Ms Grace Lee and Ms Chung Wing Lam) worked with NKF to optimise their medication management processes. The workgroup came up with an audit checklist based on the relevant guidelines and has since conducted audits in two dialysis centres; one using manual records while the other an electronic system. The workgroup intends to strengthen the entire medication management process in NKF centres; from procurement, administration, storage to monitoring and put in place a medication safety framework.

### Managers Update Meeting:

The workgroup held its 2<sup>nd</sup> bi-annual managers update meeting in November 2018 to engage the senior members of various institutions represented in the workgroup.

Ms Grace Lee and Ms Grace Kng gave a brief update of the workgroup’s activities and progress from the last meeting in 2016 till now and provided insight to the workgroup’s plans moving forward. There was also an opportunity for questions, feedback and discussion.



***Ms Grace Lee sharing at the Managers Update Meeting***

The meeting was attended by:

<b>Organisation</b>	<b>Attending members</b>
Pharmaceutical Society of Singapore (PSS)	Ms Yong Pei Chean: Vice President, PSS; Ex-Officio, ILTC Pharmacists Workgroup Ms Ng Hong Yen: Immediate Past President Ms Grace Kng: Ex-Officio, ILTC Pharmacists Workgroup Ms Reshma Lhode: Advisor, ILTC Pharmacists Workgroup Ms Chung Wing Lam: Advisor and Quality Improvement Projects lead, ILTC Pharmacists Workgroup Ms Grace Lee: Chairperson, ILTC Pharmacists Workgroup Ms Choo Yan Cheng: Vice Chairperson, ILTC Pharmacists Workgroup Ms Lim Zhiying: Thematic CE and Learning Trips IC ILTC Pharmacists Workgroup
Guardian Health and Beauty	Mr Wong Chee Fah: Director of Sales, Operations and Pharmacy Practice Ms Tiah Hui Xian: Pharmacy Operations Manager Ms Grace Chew: Assistant Pharmacy Practice Manager
Changi General Hospital	Ms Wendy Ang Swee Tee: Principal Clinical Pharmacist
National Healthcare Group Pharmacy	Mr Chong Jiun Yih: Assistant Director of Pharmacy
Khoo Teck Puat Hospital	Ms Claudine Oh Su Fen: Principal Pharmacist



NTUC Fairprice Co-operative Limited-Unity by Fairprice	Ms Tan Swee Chin: Manager of Pharmacy Practice
Orange Valley Nursing Home	Ms Koh Kai Yee: Pharmacist
Ren Ci Hospital	Ms Tan Lay Keuan: Pharmacy Manager
National University of Singapore	A/Prof Christine Teng Bee Choon
St Andrew's Community Hospital	Ms Lim Sing Choon: Manager, Pharmacy Services Ms Andrea Nicholas: Pharmacist
Kwong Wai Shiu Hospital	Mr Whelan Toh: Pharmacist Ms Yong Yuen Teng: Pharmacist



*Managers update meeting hosts and guests (Back row from left to right: Mr Choo Yan Cheng, Ms Lim Sing Choon, Ms Tan Lay Keuan, A/Prof Christine Teng Bee Choon, Mr Wong Chee Fah, Ms Tan Swee Chin, Ms Lim Zhiying, Ms Reshma Lhode, Ms Tiah Hui Xian, Ms Claudine Oh Su Fen, Mr Chong Jiun Yih. Front row from left to right: Ms Wendy Ang Swee Tee, Mr Whelan Toh, Ms Koh Kai Yee, Ms Grace Chew, Ms Grace Lee, Ms Grace Kng, Ms Yong Pei Chean, Ms Ng Hong Yen)*

### Singapore Pharmacy Congress (SPC):

On the topic of collaboration and communication to create impact in the ILTC sector, Mr Choo Yan Cheng shared at SPC 2018 on the various initiatives that the workgroup has been involved in. There was also a Question and Answer Session with healthcare professionals interested in the ILTC sector.



*Mr Choo Yan Cheng presents at the Singapore Pharmacy Congress.*

## FIP Pharmacy Practice Improvement Award:

On 2nd Sept 2018, Ms Grace Lee represented the workgroup in receiving the [Pharmacy Practice Improvement Award](#) for our Nursing Homes Pharmaceutical Care Programme at the 78th FIP World Congress of Pharmacy and Pharmaceutical Sciences in Glasgow, UK



*Ms Grace Lee receiving the Pharmacy Practice Improvement Award from Ms Carmen Peña President, International Pharmaceutical Federation*

The FIP Pharmacy Practice Improvement Award is annually awarded to programmes that improve or expand pharmacy practice with some innovative vision on the pharmacist's role. This is a milestone achievement for the workgroup.



*Ms Grace Lee sharing on the award winning programme*

## 14<sup>th</sup> Turkey Pharmacy Congress:

Following the workgroup's Pharmacy Practice Improvement Award from Glasgow, the Turkish Pharmacists' Association invited the workgroup to share on the Nursing Homes Pharmaceutical Care Programme at their 14th Turkey Pharmacy Congress.

On 3rd Nov 2018 Mr Choo Yan Cheng represented the workgroup at a congress session addressing the potential roles of community pharmacists in home care services.



*Mr Choo Yan Cheng shares on the pharmacist's role within ILTC in Singapore.*

Other presenters at the session included Dr Luc Besançon, CEO of Pharmacy and Consulting and Dr Pinar Kocatakan, Head of Healthcare Services in Turkey's General Directorate of Public Hospitals. These sharing sessions gave insight into the approaches which community pharmacists take for elderly patient care in other countries.



*Mr Choo Yan Cheng with other delegates of the Turkey Pharmacy Congress*

**(B) Clinical Projects**

Using over 5000 drug related problems (DRPs) and retrospective data collected from 37 nursing homes serviced by members in the workgroup, Ms Chung Wing Lam collaborated with Pharmacy Department, National University of Singapore to study the impact of Pharmacists interventions on DRPs in Nursing Homes in a Final-Year Project.

Preliminary result shows that that top three DRPs are drug use without indication (22.0%), RMR related (17.2%) and lab monitoring required (15.4%). The acceptance rate of pharmacist interventions amongst doctors and nurses was found to be 74% and pharmacist interventions resulted in an estimated cost savings of over \$82,000 per annum. Further data analysis is planned to understand more aspects of pharmacist impact.

**(C) Conclusion**

2018 has been a heartening year for the PSS ILTC Pharmacists Workgroup with the FIP Pharmacy Practice Award being a milestone achievement that increased our visibility on the global stage. It is also a year of professional growth as pharmacists' explore their roles in new areas such as NKF medication management. With the continued active involvement of both of the committee and members, we aim to sustain our momentum as we proceed into the next year.

Reported by: Ms Lee Wai Fong, Grace  
Mr Choo Yan Cheng

## INFECTIOUS DISEASES SPECIAL INTEREST GROUP (ID-SIG)

Ex Officio	:	Dr Vivianne Shih
Chairperson	:	Mr Ashley Lim Shiyuan
Co-chairperson	:	Mr Lee Wee Boon
Secretary	:	Ms Teo Bao Wen
Members	:	Mr Chua Qijia Alvin Ms Hoo Si Ru Grace Mr Lee Lai Wei Ms Lim Jia Hui Mr Narendran Koomanan Ms Pu Yuxi Mr Robin Choo Sing Meng Ms Tan Sock Hoon

### **Missions:**

*For members with interest in ID to:*

1. *Network, exchange ideas, and discuss relevant issues pertaining to ID*
2. *Organize educational opportunities to further the knowledge of the practicing pharmacist in ID*

### **Objectives of the SIG:**

1. Engage ID pharmacists in Singapore to promote collaboration and as a networking platform
2. Showcase role model ID pharmacists to inspire junior pharmacists
3. Be the resource channel for ID related matters and enquiries

### **What we have done**

In 2018, we have conducted a journal club covering the LATTE-2 trial, looking at the use of Long-acting intramuscular cabotegravir and rilpivirine in adults with HIV-1 infection. We have also conducted a CPE session covering the topic of Invasive Aspergillosis that was attended by a hundred pharmacists. The Special Interest Group had also shared information with regards to administration protocols of antimicrobials, availability of drugs as well as the plans such as booths, screensavers and messages which each institution had for their Antibiotic Awareness Week.

### **Things in the pipeline**

Moving forward, we have scheduled for a CPE session covering “Carbapenem-sparing therapy for the treatment of Extended-Spectrum Beta-Lactamase producers: Is the last nail in the coffin?” in January 2019 as well as a workshop on HIV in March 2019. We also hope to recruit more members who are interested in the field of Infectious Diseases.

Reported by: Mr Ashley Lim Shiyuan

## INDUSTRY CHAPTER

Ex-officios	:	Mr De Silva Justin	
Chairperson	:	Ms Yak Xin Ran	
Chapter Mentor	:	Mr Ng Cheng Tiang	
Members	:	Mr Ben Tan Khoon Bin Ms Chean Ning Wei, Tracy Ms Chen Yee Ju Ms Chong Fee Jean Ms Helena Chi Hiu Ching Ms Hong Jiemi Mr Ivan Chew Yong Chia	Ms Joelle Chia Lai Kuan Mr Kevin Ben Lawrence Mr Lim Kai Kiong Mr Martin Guo Jianye Mr Puah Yong Kin Mr Timothy Ho Wei Yang

### **Objective:**

1. Represent the views and interest of pharmacists working in the pharmaceutical industry and to provide them with opportunities for continuing education in their related fields

### **Mission 2018/2019:**

1. *To bring all pharmacists working in the industry back to a home where they can have a place to interact with fellow pharmacists, to share experience or just to meet old and new friends.*
2. *To create opportunities for pharmacists working in different sectors to meet and understand what each other do.*

### **Highlights of 2018/19:**

#### **Membership:**

The Chapter continues to see strong interest and support from pharmacists in the industry and those keen to understand what industry pharmacists do. 2018 marks another doubling of PSS member's inclusion into the WhatsApp interest group. Many fruitful discussions and advice graced the group chat as it hosts both veteran and young pharmacists. Our bi-monthly meetings continues to see strong attendance of industry pharmacists and many fruitful and strategic discussions were made that helped shape the strong string of activities hosted by the Chapter.



Bi-monthly meetings

**Activities:**

2018 has been a bumper year of activities with many firsts! We coordinated and lead 2 career talks in May and November. For the first time, we also participated and chaired 2 industry related pre-congress workshops during Singapore Pharmacy Congress 2018 which were very well received. In addition, through a collaboration with Pharma to Market Pte Ltd, we conducted our very own full day Pharmaceutical Regulatory Affairs & Pharmacovigilance Asia workshop with highly distinguished speakers in October. All the talks were well attended and well received by the participants.

**Taking The Road Less Travelled: A Sharing From Industry Leaders**

**Date:** 8<sup>th</sup> May 2018 (Tuesday)  
**Time:** 6.00 pm – 8.30 pm  
**Venue:** National Cancer Centre Singapore Level 4 Auditorium  
**Fee:** Free for PSS Members/ Pre-reg Pharmacists  
 S\$40 for Non PSS Members  
 S\$10 for Students

*Ever wanted to know more about what opportunities await you in the pharmaceutical industry?*

Time	Program
6.00 – 6.30 pm	Registration/Refreshment
6.30 – 7.10 pm	<b>Sharing by Real Staffing</b> Real Staffing is a global provider of recruitment services and one of the world's most highly regarded recruitment consultancies specialising in pharmaceutical, biotechnology and medical devices.
7.10 – 7.30 pm	<b>Sharing by Sheryl on Sales and Marketing</b> Sheryl is working as a Product Specialist for Actelion Pharma Singapore and has 3 years of experience working in sales and marketing.
7.30 – 7.50 pm	<b>Sharing by Helena on Regulatory Affairs</b> Currently a Regulatory Affairs Senior Supervisor for DCH Auriga Singapore, Helena has been working in regulatory affairs since 2016.
7.50 – 8.10 pm	<b>Sharing by Sabrina on Quality Assurance</b> Starting out as a production pharmacist in 2012, Sabrina has close to 6 years of experience in quality assurance. She is currently working with Novartis as Process Unit Coordinator Manager.
8.10 – 8.30 pm	Question and Answer Session

**Registration Details**  
 For Registration, Please contact PSS at **6221 1136** or email [cpe@pss.org.sg](mailto:cpe@pss.org.sg)

**CPE Points Awarded:**  
 2 CPE points (Non-patient care)



Career talk in May



Career talk in November



**Pre-Congress Workshop: Pharmacy Digitalization – Ready, Set, Go**



**Pre-Congress Workshop: Responsible Person – What to Know from Health Products Act**



**Pharmaceutical Regulatory Affairs & Pharmacovigilance Asia Workshop 2018**

Besides work related activities, we also hosted our very first inaugural networking/social session at Pasta Fresca in September. It was a night filled with fun and getting to know each other better. We were also graced by the presence of Ms Irene Quay, PSS president (and we took the opportunity to toast to her new role as Nominated Member of Parliament).





**Let's Get Social @ Pasta Fresca**

**Engagement:**

Representatives from the Industry Chapter have been actively engaging with NUS Pharmacy Department, Health Sciences Authority (HSA), Singapore Association of Pharmaceutical Industries (SAPI), and Medical Alumni. We have also actively invited Pre-Employment Clinical Training (PECT) students to our bi-monthly meetings and engaging and supporting NUS Pharmaceutical Society to expose these students to the industry and allow them to network with the seniors in the industry. We also created a Facebook public group: "PSS Industry Chapter" to connect and engage with fellow industry pharmacist through the Facebook platform.

**Awards:**

PSS-ICM Industry Pharmacist of the Year award 2018

2018 was another fruitful year for Industry chapter, with one of our chapter members, Ms Joyce Lim, Head of Marketing and Market Access at Johnson & Johnson Pte Ltd, being awarded the ICM-PSS Industry Pharmacist of the year award for her contribution to the profession. We would like to give her our heartiest congratulations.

**Plans for 2019/2020:**

For 2019, we will continue to focus on reaching out not only to the industry pharmacists to bring them back into the Society as well as the chapter but also to the young undergraduates of NUS Pharmacy School to expose them to the industry. We also plan to continue on the successful and well received activities like the career talks, regulatory workshop and also the networking session. What we hope to aim will be the continued collaboration with the pharma industry for more specialized CPE talks.

If you are keen to be included to the Industry Chapter WhatsApp interest group, do feel free to email to [industry@pss.org.sg](mailto:industry@pss.org.sg) or join our Facebook public group: "PSS Industry Chapter".

Reported by: Mr De Silva Justin

## LEADERSHIP AND MENTORING COMMITTEE

Ex-officios / Chairman	:	Mr Lim Kai Kiong
Advisor	:	Dr Ang Hui Gek
Members	:	A/Prof Christine Teng Ms Ng Hong Yen Ms Tiah Hui Xian Ms Tracy Chean

This committee is set up shortly after Pharmaceutical Society of Singapore (PSS) 112<sup>th</sup> council was elected into office.

The objective of this committee is to

- Define a competency framework for training of future pharmacist leaders
- Ensuring the advancement of the profession through succession planning.
- To help equip pharmacist leader with knowledge, leadership skills and embrace attitudes to lead self and serve others as a valued centric pharmacist leader.

As this is an important long-term goal, the committee decided to first start off with a mentorship program, targeting at potential future leaders for the society. The objectives of the PSS Mentorship program are to impart values and soft skills, career advice by partnering a senior pharmacist with a junior. The committee then went ahead to set out the criteria for this program.

For mentors:

- They must have more than 10 to 15 years of practice
- They are Pharmacists recognised as leaders in their fields
- They are Pharmacists who are value centric

For Mentees, they are:

- Younger pharmacists who are identified to be future leaders in the Profession/Society
- Humble and coachable
- Willing and want to be mentored

The committee identified the following leaders to be the first batch of pharmacy mentors from various sector in this inaugural program:

1. Dr Ang Hui Gek
2. Dr Camillia Wong
3. Mr Wu Tuck Seng
4. Mr Ng Cheng Tiang
5. Mr Lim See Wah
6. Prof Christine Teng
7. Prof Chui Wai Keung
8. Ms Tan Swee Chin
9. Mr Png Yong Koh
10. Ms Chan Soo Chung



*With the Mentors*

Subsequently, the committee also shortlisted 10 young mentees from various sectors.

We organized an introductory session on 22 May for both Mentors and Mentees. On 27 June, a combined workshop by Dr Ang for both mentors and mentees was organized, followed by a 'speed dating' session for both mentors and mentees to get to know each other. After that session, mentees submitted their top 3 choices of mentors to the committee and they were matched with their mentors.



*Mentors and mentees*



*Speed dating Session*

The Mentors and Mentees arranged their own meetup session, and so far, all the pairs have meet up for at least twice and they are still in constant contact. The last check in with the mentees shows that they appreciate the chance to get mentored by these experienced seniors.

The outcome has been encouraging, and the committee will be rolling out the second batch of mentorship program in 2019, as well as to conceptualize the leadership program required to propel the profession forward.

On behalf of PSS council, I would like to convey sincere appreciation to the committee members, all mentors and mentees for being part of the important inaugural program.

Reported by : Lim Kai Kiong

## **PUBLIC EDUCATION CHAPTER**

Ex-officios	:	Ms Claudine Oh Su Fen
Chairperson	:	Ms Lim Shi Min May
Vice-Chairperson	:	Ms Koh Rong Rong June
Members	:	Mr Brandon Chua Mr Joshua Wong Ms Joyce Liu Jinbi Mr Kim Ji Heon Ms Lim Kae Shin Ms Verlyn Koh Wei Ting

### **Missions:**

- 1. Empower members of the public with appropriate information to be better informed about their own health management*
- 2. Establish pharmacists' role in public health promotion including promotion of health awareness and well-being, disease prevention and identification of ill health*
- 3. Promote and encourage the public to practice safe and effective self-care in the area of self-medication for minor ailments and playing an active role in the management of chronic diseases*
- 4. Organize events and other nation-wide pharmacy campaigns to promote the above goals*

### **Workplans**

This year, the committee has decided to focus on the following workplans:

- 1) Participate in at least 2 public events per year
- 2) Conduct survey for public opinions

### **Activities**

#### **1. Public Education Events**

In order to increase the number of public events that the chapter participates in, the chapter has reached out to various organisations such as Health Promotion Board, and Southwest Community Development Council (Southwest CDC) to seek for collaboration opportunities. The chapter has managed to get favourable responses from these organisations and will continue to work closely with them for future opportunities.

This year, the chapter seek partnership with National University of Singapore Pharmaceutical Society (NUSPS) to have their student members support public events which the chapter participates in. Through this partnership, chapter members are able to play a bigger role in strategizing and overseeing the events, while the pharmacy students are able to get more opportunities for exposure purposes. The chapter will continue to work closely with NUSPS for future public events.

The following are the list of public events that the chapter has been involved in this year:

### **'Live Healthy, Stay Happy 2' at Ang Mo Kio Central Stage**

Following the success of 'Live Healthy, Stay Happy' event organised last year, the chapter was invited to join the second installation of 'Live Healthy, Stay Happy 2' event organised by Ang Mo Kio Community Centre Youth Executive Committee on 27<sup>th</sup> May 2018. Guest-of-Honour for the event was Dr Lam Pin Min, Senior Minister of State for Health. The chapter, together with other pharmacist volunteers, set up a game booth and conducted a simple game that was aimed to debunk some common myth about health conditions including hypertension, lipidemia and diabetes. The game booth was well-received by the participants.



*Dr Lam with the pharmacist volunteers at 'Live Healthy, Stay Happy 2' event*

### **'Know Your Medicines, Get It Right'**

The chapter was invited to participate in 'Know Your Medicines, Get It Right' event organised by NUSPS Essential Medicines (NUSPS EMed) in conjunction with Southwest CDC, held at Yew Tee Community Club on 1<sup>st</sup> September 2018. It was the first time NUSPS EMed had organised a game carnival to engage the residents, apart from having pharmacists-led medication review. The pharmacy student volunteers from NUSPS conducted a simple game to educate the participants on common health conditions and gave out goodies to the participants. Apart from the game, there was also a 'Ask Your Pharmacist' corner where the pharmacist volunteer was stationed to address any health-related or medication-related queries by the public.

### **'World Diabetes Day'**

The chapter was invited by Diabetes Singapore to participate in 'World Diabetes Day' held at Suntec Convention Centre Singapore on 4<sup>th</sup> November 2018. The chapter, together with other pharmacist volunteers, set up a game booth and conducted a simple game that was aimed to increase public's awareness on diabetes related topics, ranging from prevention to treatment of diabetes. Many participants commented that they have gained new knowledge about diabetes from the informative game.



*Setup of the booth*

*Pharmacists in action*



*Pharmacist in action*

## **2. Conducting Survey for Public Opinions**

The rationale behind conducting a survey to seek public opinions is to allow the chapter to come up with topics that are of interest to the public, in a manner that is preferred by most. Traditionally, the themes of the public events were decided by members of the chapter, who inferred the topic of interests from the questions that they commonly encountered at work. The survey results will be useful in determining the directions for future public education events.

A pilot survey was conducted on 27/05/18 during the 'Live Healthy, Stay Happy 2' event. A total of thirty responses were gathered. 93.3% of the respondents chose 'Chronic Diseases' as one of the topics of interest and 76.7% chose 'Game Booth' as their preferred medium of disseminating information. The chapter will work together to incorporate these findings into the planning of future public events.

Reported by: Ms Lim Shi Min May

## PROFESSIONAL EDUCATION CHAPTER CONTINUING PHARMACY EDUCATION COMMITTEE

Ex-officios	:	Ms Lim Hong Yee Ms Tracy Chean
Chairperson	:	Ms Justina Ma
Members	:	Ms Amanda Lee Ms Helena Chi Ms Koh Pek Har Ms Loh Chee Pheng Ms Pow Siok Hoon Ms Rachel Yeo Ms Taweechai Patun

### **Missions:**

This committee under the Professional Education Chapter is responsible for organising Continuing Pharmacy Education as well as training programmes for re-entry into practice.

- 1. To provide comprehensive Continuing Education programmes for pharmacists from all sectors, to ensure they remain current in knowledge and skills*
- 2. To continually develop and expand the scope of topics covered in the Continuing Education programmes in keeping with evolving healthcare landscape and training requirements*
- 3. To organise relevant courses and accreditation programmes for Pharmacy professionals*

The committee has continued to collaborate with other PSS Chapters such as the Community, Industry and Young Pharmacist Chapters to avoid duplication in the CEs provided by PSS. We had strived to add variety to the CEs provided with the main aim of catering to the diverse needs of pharmacists and non-pharmacy related topics have been incorporated as well.

Besides the popular pharmacotherapy series of CEs, we will also continue to host CE sessions in conjunction with the launch of the respective modules of the PSS Self Care Guide on Minor Ailments and topics relevant to our industry members.

This year, we have had an inaugural collaboration with Toxicology Society, Singapore (TSS) to offer educational programs in the area of Toxicology to our PSS members on 20 September 2018. Interesting case studies were shared and allowed the participants to understand theories of toxicology and application in real life scenario happening at hospitals Emergency Departments and Health Sciences Authority.





On behalf of PSS, we would like to express our sincere gratitude to all the speakers, who had volunteered their valuable time to share their expertise and knowledge with our PSS members. In addition, we would like to thank our committee members for their dedication and for volunteering their time to ensure the smooth delivery of these CEs. Special thanks to the PSS Secretariat as well for their administrative support and sponsors who had provided educational grants.

We truly hope that the committee's efforts have brought about CE sessions that have met the needs of our members and they have benefited from them.

#### The PSS CPE Calendar from January 2018 to February 2018

Date	Title	Speaker	Number of attendees
18.01.2018	Fundamentals of Study Design and Biostatistics – A Pharmacotherapy Preparatory and Recertification Series	Dr Mcvin Cheen & Dr Terence Ng	86
01.03.2018	<b>Pharmacotherapy Series:</b> Case Based Discussions on Best Pharmacological Practices with TCS and in Acne	A/Prof Derrick Aw	110
08.03.2018	<b>Leadership Forum Series:</b> Professional Collaboration by Young Pharmacist Chapter	A/Prof Derrick Aw Dr Irene Too Dr Wong Ming Lee Camilla Mr Ong Kheng Yong	40
12.04.2018	<b>Pharmacotherapy Series:</b> The Treatment of Dry Eyes and Caring for Contact Lens	A/Prof Louis Tong Mr Zhang Jie	127
08.05.2018	<b>PSS Industry Chapter:</b> Taking the road less travelled: A sharing from industry leaders	Ms Cheng Shu Wei Sheryl Ms Chi Hiu Cheng Helena Ms Peh Xin Yun Sabrina	63
03.07.2018	<b>Pharmacotherapy Series:</b> Cardiology Part 1	Ms Rachel Tan Wei Lin	107
26.07.2018	<b>Leadership Forum Series:</b> Entrepreneurship by YPC	Mr Lim See Wah Ms Chen Yee Ju Mr Michael Ker Kim Tway Ms Nary Tan	76
19.08.2018	<b>Medication Therapy Management Training Workshop</b>	Ms Khee Giat Yeng Ms Pang Su Yin Ms Tang Imel Ms Tran Anh Nhi Annie Ms Lee Jye Chyi	5

18.09.2018	<b>Pharmacotherapy Series:</b> Invasive Aspergillosis	Mr Ashley Lim	117
20.09.2018	<b>Toxicology Society Symposium</b> (Organised by Toxicology Society)	A/Prof Phua Dong Haur A/Prof Ho Han Kiat Dr Yao Yi Ju Dr Tan Hock Heng	91
27.09.2018	<b>Pharmacotherapy Series:</b> Common Problems in Gynaecology	Dr Manisha Mathur	149
06.10.2018	IV Academy Safe Administration for Everyone by Baxter Healthcare	Mr Wu Tuck Seng Ms Lee Shu Lay Dr Adeline Wee Ms Adelia Huang Dr Wong Wan Yi Mr Tan Teng Yao Ms Tan Thor Eng Ms Woon Chin Menn	19
18.10.2018	<b>Pharmacotherapy Series:</b> Overview in Nephrology	Dr Priscilla How	122
23.10.2018	<b>Pharmacotherapy Series:</b> Cardiology Part 2	Ms Wong Yee May & Ms Rachel Tan Wei Lin	118
26.10.2018	Pharmaceutical Regulatory Affairs & Pharmacovigilance Asia Workshop 2018	Ms Rachel Wong Ms Lavina Chaudhry Ms Lim Pui Ching Mr Carl Bufe Ms Michelle Cheng Ms Crystal Lau Mr Nick Ward	66
16.11.2018	<b>PSS Industry Chapter:</b> Career Expo: Pharmacists' Role in The Industry & Community	Mr Ambrose Chan Ms Lim Pui Ching Dr Michelle Lim Mr Lim Zi Zhao Ms Chung Wing Lam Ms Ong Qi Jun	86
22.11.2018	<b>Pharmacotherapy Series:</b> Supportive Care in Oncology	Ms Lu Lu Htet	103
09.01.2019	<b>Infectious Disease Special Interest Group (IDSIG):</b> Carbapenem-Sparing Therapy for the Treatment of Extended-Spectrum Beta- Lactamase Producers: Is the Last Nail in the Coffin?	Dr Han Zhe	117
21.02.2019	<b>Pharmacotherapy Series:</b> Management of Paediatric Minor Ailments	Mr Lim Guo Yong	To be updated after 21.02

Reported by: Ms Justina Ma

## MEDICATION THERAPY MANAGEMENT TRAINING PROGRAMME

Chairperson	:	Ms Lee Jye Chyi
Co-chairperson	:	Ms Trinh Anh Nhi
Members	:	Mr Anthony Yip Yew Fei Ms Imel Tang Ms Jolyn Seah Yu Xin Dr Khee Giat Yeng Mr Low Jing Yang Ms Low Suat Fern Ms Ng Hong Yen Dr Ong Wan Chee Ms Pang Su Yin Ms Siti Rahil Bte Mohd Yussof

### **Goals of Training:**

- 1. Advance public health and patient care through improved medication use*
- 2. Provide clinical and skills training to pharmacists to enhance the provision of MTM services*
- 3. Encourage public education and engagement in the prevention and management of medical conditions through pharmacological and non-pharmacological measures*
- 4. Share best practices and available national platforms in the provision of MTM services*

### **Background of development of training program**

With a rapidly aging population and rising incidence of chronic diseases in Singapore, polypharmacy is a prevalent and pressing problem. There is a growing need for effective medication management services to optimise medication use, especially in primary care to keep patients well in the community.

## What we have done



Through the process, we discovered that there was a need to first define standards in documentation and definitions of what drug-related problems (DRPs) were. We gathered inputs from various parties, such as the NPPMO, nursing home workgroup and currently existing MTM/ medication review services, and proposed a DRP definition list to the MOH workgroup working on dashboard indicators for pharmaceutical services. The MOH workgroup ultimately adapted the list after reviewing and making necessary changes, and it will be presented to Chief Pharmacist in Feb 2019.

The MTM training workgroup also settled on using the National Electronic Health Records (NEHR) Patient Medication List (PML) module as the standard mode of communication to train pharmacists in, and developed templates to guide documentation for incoming trainees.

Concurrently, over the course of 2017, we engaged expert practitioners from various institutions to develop the material for the e-learning component, creating a total of 7 online e-learn modules for clinical content with pre- and post- module assessments, and 1 online module to introduce participants to MTM.



The MTM training workgroup convened in Nov 2016 to embark on this journey of developing a training program to enable community pharmacists to run MTM services within their practice. The workgroup began by gathering the learning needs of community pharmacists via a survey, and crafted out a training program based on the voiced needs.

A screenshot of the Pharmaceutical Society of Singapore (PSS) website. The page is titled 'Medication Therapy Management Training Programme'. It features a navigation menu with options like 'About Us', 'Healthcare Professionals', 'Store', 'Know Your Medicines', and 'What's Happening'. The main content area includes a 'Member's Login' section with a password field, a 'Know Your Medicines' section with a 'Zika Virus' alert, and a 'Membership Renewal' section. A 'Pharmacy Week' section is also visible. The right sidebar contains a list of e-learning modules with their availability dates, such as 'Considerations in Pharmacotherapy for the Elderly [Available Oct 2017]' and 'Diabetes Mellitus [Available Nov 2017]'. A note at the bottom of the sidebar states: 'There will be a pre and post test in each of the modules. A passing score of 80% for the post test is required. 3 attempts for the post test are allowed.'

The modules were progressively released from Oct 2017 to May 2018, culminating in a final MCQ assessment in Jun 2018 and a one-day inaugural live workshop in Aug 2018.

In preparation for the workshop, the workgroup gathered experienced practitioners of MTM from various institutions to develop hands-on cases for practice and assessments, and to facilitate the live workshop.

### Feedback on the training program

The feedback received averaged 4.48 (out of 5) for the online modules, and 4.5 for the workshop for training effectiveness.

Participants appreciated the training program for its comprehensiveness, relevance to our local population, and real-life cases with hands-on practice; and found the experience sharing useful for the successful set-up of a MTM service.



Inaugural live workshop: facilitators and participants

In view of the intensiveness of the training program, some suggested splitting the workshop into 2 days instead, and incorporating cases into the online modules.



The workgroup celebrating a successful first run

### Upcoming plans

Moving forward, the workgroup intends to initiate a biannual review of the e-learning clinical content to ensure that it is kept up to date, and to run two live workshops in 2019.

The workgroup had also received requests on expanding the target audience to pharmacists planning to run MTM services in the hospitals, and will hence be including them in publicity calls for training in 2019.

Reported by: Ms Lee Jye Chyi

## PRE-REGISTRATION PHARMACISTS' TRAINING COMMITTEE

Ex-Officios	:	Ms Chean Ning Wei, Tracy Ms Lim Hong Yee	
Chairperson	:	Mr Ricky Ang	
Vice-Chairperson	:	Ms Kelly Chng Bee Ling	
Members	:	Ms Anita Hu Ms Audrey Tan Yin Chen Mr Cedric Poh Wei Min Ms Chung Wing Lam Ms Desmond Teo Mr Edwin Lee Ms Esther Huang Peien Ms Goh Zhining Ms Jenny Oo Ms Jessalyn Chan Mei Xuan Mr Joseph Ong Heng Yang Ms Justina Ma Koi Li Ms Kelly Chng Bee Ling Mr Kong Ming Chai Ms Law Hwa Lin Ms Lim Li Ching Ms Lim Siok Ying Mr Lim Wee Heng Mr Lim Zong Neng	Ms Melissa Faye Wu Ms Nelly Toh Mr Ng Boon Khiang Ivan Mr Ng Boon Tat Ms Oh Su Fen Claudine Ms Ong Geck Keng Ms Rachel Ho Ms Rena Limwipuwat Ms Santhi Nallappen Ms Shirley Ng Ms Tan Poh Leng Ms Tan Swee Chin Ms Too Bou Lee Ms Wong Pei Shieen Ms Wong Yoke Cheng Mr Yeo Quan Qi Mr Yew Koon Wei Ms Yow Si Min Jasmine

The annual PSS Pre-registration Pharmacists' Training Programme comprises of a series of lectures and interactive discussions aimed to equip pre-registration pharmacists with the necessary skills and knowledge to practice safely and competently as pharmacists. The programme is organised by the PSS Pre-registration Pharmacists' Training Committee, a group of dedicated pre-registration training coordinators from all certified training institutions in Singapore.

The training curriculum is revised by the training coordinators every year, taking into consideration relevant inputs from training coordinators and feedback from past year pre-registration pharmacists.

The programme aims to allow the pre-registration pharmacists to gain relevant knowledge and geared them towards the preparation for the SPC competency examination by:

- Facilitating the application of academic knowledge to real-life practice
- Exposure to real life cases for better appreciation of the importance of rules, regulations and principles in governing safe medicine use
- Bringing together relevant specialisation topics from various training institutions to enrich the training programme for a holistic learning experience

The pre-registration pharmacists are also being exposed to the different roles within the pharmacy profession that can be pursued in terms of career and professional development after pre-registration training.

We have a total of 203 pre-registration pharmacists this year, including foreign graduates seeking a Pharmacy career in Singapore. Proof of completion of the PSS Pre-registration Pharmacists' Training Programme is required by SPC as a registration requirement.

#### **Key Activities/Information given in FY2018**

- The Training Programme runs from 23 Jun 2018 to 08 Dec 2018.
- Invited speakers and facilitators were mostly pharmacists practising in both patient-care and non-patient care sectors (e.g. regulatory, research and sales) of the profession. Other healthcare professionals (e.g. physicians) were invited for selected sessions to complement pharmacists' teaching and to introduce interdisciplinary collaboration in their respective fields of working together.
- The Opening Ceremony for the Pre-registration Pharmacists' Training Programme was jointly organised by Singapore Pharmacy Council (SPC) and PSS on 23 Jun 2018.
- Ms Yong Pei Chean (Ex-officio, Pre-registration Pharmacists' Training Committee) opened the session by giving the new batch of pre-registration pharmacists a better understanding of PSS and its history, purpose and honourable achievements.
- A/Prof Lita Chew (Chief Pharmacist, SPC) provided an insight on pharmacists' profession and its roles in the healthcare situation in Singapore with the changing landscape in Pharmacy transformation.
- Ms Felicia Ling (Executive Secretary, SPC) gave an extensive overview of the pre-registration pharmacists' training programme and Ms Goh Lay Hong (SPC Board of Examiners) briefed them on the competency standards and examination of SPC.
- Mr Ricky Ang (Chairperson, Pre-registration Pharmacists' Training Committee) briefed them on the training programme and shared the rules and regulations of the training sessions.



***Chairperson – Mr Ricky Ang (left) and Chief Pharmacist - A/Prof Lita Chew (right) delivering their speech***

The Closing Ceremony took place on 8 Dec 2018 at the auditorium of KK Women's and Children's Hospital (KKH).

The PSS Pre-registration Pharmacists' Training Committee would like to thank all invited speakers for sharing their expertise to nurture our future pharmacists as well as the PSS Secretariat, particularly Ms Janet Low and Ms Jessin Ching in ensuring the smooth delivery of the training programme.

Reported by: Mr Ricky Ang



**PRE-REGISTRATION PHARMACISTS' TRAINING PROGRAMME 2018**

**TRAINING SCHEDULE**

<b>Date</b>	<b>Venue/Time</b>	<b>Topic</b>	<b>Speaker</b>	<b>IC</b>
23 Jun18	9.00 am – 12.30pm (KTPH Auditorium)	Opening Ceremony	Mr Ricky Ang	PSS
07 Jul 18	9.00 am – 12.30pm (NUS - LT31)	Hormones and Contraception	Dr Lim Kiat Wee	SGH
21 Jul 18	9.00 am – 12.30pm (NUS - LT37)	Evidence Based Practice for Pharmacists	Dr Mcvin Cheen Hua Heng	SGH
28 Jul 18	9.00 am – 12.30pm (KKH Auditorium)	Neurodevelopmental Disorders	Dr Giles Tan	IMH
11 Aug 18	9.00 am – 12.30pm (NUS-LT31)	Renal	Ms Chuang Shen Hui	TTSH
01 Sep 18	9.00 am – 12.30pm (KTPH Auditorium)	Dermatology	Dr Derrick Aw	NUH
8 <sup>th</sup> Sep 18	9.00 am – 12.30pm (CGH Auditorium)	Geriatrics	Ms Lin Hui Min	CGH
22 Sep 18	9.00 am – 12.30pm (NUS-LT37)	Travel Medicines	Ms Law Hwa Lin	TTSH
06 Oct 18	9.00 am – 12.30pm (KKH Auditorium)	Drugs Used in Pregnancy and Lactation	Ms Cynthia Leow	KKH
20 Oct 18	9.00 am – 12.30pm (NUS-LT37)	Pediatrics	Mr Cedric Poh	KKH
24 Nov 18	9.00 am – 12.30pm (NUS-LT37)	Palliative Care	Ms Lee Hwei Khien Dr Alethea Yee	TTSH NCCS
01 Dec 18	9.00 am – 12.30pm (NUS-LT37)	Pharmacists' Role in Healthcare Industry – Clinical Trials, ILTC, Sales & Marketing & Regulatory	Ms Lim Xiao Jing Ms Seah Li Hwee Ms Tracy Chean	NHG / Li Ching
08 Dec 18	9.00 am – 12.30pm (KKH Auditorium)	Leadership & Closing Ceremony	Ms Ang Hui Gek Mr Ricky Ang	KTPH PSS

## WSQ CERTIFIED PHARMACY TECHNICIAN COURSE

**Ex-officio** : Mr De Silva Justin  
Ms Yong Pei Chean

The Certified Pharmacy Technician Course (CPTC) continues to receive strong support and response from PSS stakeholders. In 2018, the CPTC received an enrolment of 33 candidates for the 33<sup>rd</sup> and 34<sup>th</sup> intake. In this run, 9 candidates took specific modules instead of sitting through the full qualification in order to receive the CPTC certification.

In view of the impending enhancements proposed by Ministry of Health (MOH), WSG (Workforce Singapore) and SSG (SkillsFuture Singapore) and the valuable feedback and observations from the trainers and candidates, the CPTC team continues to review and update the CPTC programme. Minor updates include the option of a modular approach for the CPTC certification due to increasing popularity in recent years. We also plan to do a more targeted marketing and awareness approach to create more visibility for stakeholder engagement.



**30th & 31st CPTC graduates**

PSS would like to take this opportunity to thank all the trainers and the Secretariat for the contribution and support of the CPTC programme. We also would like to acknowledge the support from the Pharmacy Managers and also the candidates for the unremitting support of this programme.



***Group photo of the 30th & 31st CPTC graduates with the invited guests***

Reported by: Mr De Silva Justin

## PHARMACY WEEK 2018

Ex-Officio	:	Ms Kng Li Lin Grace Ms Tiah Hui Xian	
Chairpersons	:	Ms Cindy Chew Mr Lee Yap Huat	
Immediate Past Chairpersons:		Ms Ma Yuet Ting Mr Tan Soo Tong	
Secretary	:	Ms Karen Lim Yu Shi	
Treasurer	:	Mr Waygene Seah	
Members	:	Dr Cassandra Chang Mr Chong Jin Jian Mr Dennis Mak Mr Fadhli Adesta Mr Ian Tan Mr Imran Shah Ms Juliana Charles D/O Anbalagan Ms Katrina Sia Ms Kee Ya Ling Ms Lam Hui Yuan Mr Lam Kwok Foong Mr Lee Kian Boon	Mr Lee Kian Wee Ms Lee Zhi Xuan Ms Low Hui Ming Margaret Ms Mak Ying Hui Mr Ong Chee Kiang Ms See Lin Li Ms Sharmaine Cheng Ms Tai Pei Ling Ms Tan Li Yan Ms Tan Wei Wen Ms Tay Hui Ling Ms Tay Hwee Ying

In line with the national effort to fight against antimicrobial resistance (AMR) in the community, the Pharmacy Week 2018 organizing committee decided to embark on a theme that focuses on both AMR as well as chronic conditions management. The theme of 'Know Your Medicines. Curb the HIGHS. Fight the BUGs.' was thus coined. Under the umbrella of 'Curb the HIGHS', the team emphasized on the appropriate management of the three chronic conditions namely hypertension, hyperlipidemia and diabetes while under the 'Fight the BUGs' arm, the aim was to raise awareness among the public on the subject matters.



*Our Guest-of-Honour, Dr Lam Pin Min giving the opening speech at the annual health carnival*

The steering committee for PW2018 which comprised of four sub-committees namely the public education, publicity, sponsorship, and logistics had put together a series of initiatives that were rolled out in instalments in the lead up to the annual health carnival held on the 21<sup>st</sup> October 2018 at Ang Mo Kio Central Stage. As the aim was to spread the message of proper health management to as many residents in the different part of the island, this year, the team had embarked on a collaboration with the Central Singapore Community Development Council (CDC). This year, we were honoured to have Dr Lam Pin Min, Senior Minister of State for Health and Transport, Grassroots Adviser to Sengkang West GROs to grace the event.



*PW 2018 Organising Committee*

Under the publicity sub-committee headed by Ya Ling, the team had designed a series of educational comics that focus on the mechanism of action of the commonly used medications for the three chronic conditions and an introduction into AMR and its implications. These comic series were featured on social media such as Facebook and Instagram for the IT savvy crowd to learn more about it. In addition, there were also quizzes pushed out onto the social media for the public to participate to win attractive prizes such as vouchers. The various institutions had also designed some useful educational posters and shared it with all the participating institutions and retail chains. To spread the message of the upcoming carnival, several initiatives such as the release of the AMR video at the cluster levels and the media engagement were pursued. The team sought for media interview on the topic of AMR where two of our distinguish pharmacists; Dr Andrea Kwa and Dr Jonathan Seah were invited to do an interview on the topic. They shared with the Channel News Asia Digital News on the severity of the issue, ways to mitigate the current situations and its consequences if left unattended. To enhance the publicity of the carnival, media coverage for the event proper was also explored. For this year, we managed to secure both mainstream media; Channel News Asia and ZaoBao to feature the event.

## 诊所医生开抗生素或须遵循指导原则

发布 / 2018年10月22日 3:30 AM  
文 / 杨漾 摄影 / 陈斌勤  
来自 / 联合早报



昨天在宏茂桥中心舞台举行的药剂师嘉年华活动，安排药剂师现场为公众讲解正确的服药知识，吸引许多公众参与。本周的“药剂师周”以“认识你的药物”为主题，鼓励大家了解正确的药物和疾病管理知识。（陈斌勤摄）

*Media coverage by Lian He Zao Bao*

The public education team headed by Hui Yuan and Lin Li had put together a full day of educational yet engaging and fun-filled activities catered for both the young and old. Under the umbrella of ‘Curb the HIGHS’, the focus was to educate and showcase to the public how each medication work in their body to benefit them. Instead of the traditional way of sharing on what are the good and bad of adhering to their medications and lifestyle, a better way to improve their medication adherence include increasing their understanding towards how the different medications work for them.



*Engaging the public in self-medications*

To showcase the mechanism of action of some common drugs used to manage the chronic conditions, there were interactive models designed and created with the assistance of our very own 'engineers' from the logistics team. These interactive models provided hands-on experiences for the public to visualize what exactly happened with each medication consumption. Under the arm of 'Fight the BUGs', the emphasis was on sharing on AMR, how it arises, its implications on us now and the future. There were also numerous interactive models on how super bug arise and what happened when a super bug arises relating to AMR promotion to the general public. These models offered the public a first-hand experience on the topic and to wrap up the segment on AMR. There were also some useful tips on proper hand hygiene and vaccinations which would also assist in arresting the rising AMR trend. In addition, there were two public talks planned on AMR and healthy eating. For the AMR segment, we were grateful to have our pharmacist, Dr Jonathan Seah who shared with the public greater insight into what was exactly happening in the hospitals and community setting. For the healthy eating, we were pleased to have dietician, Mr Won Tin Chiang who shared more on how to estimate the amount of food and its variety of food which we consumed daily.



*Final year undergraduate student explaining the game concept*

The carnival had successfully attracted more than 1000 participants and the responses from the survey results showed a positive improvement in terms of the knowledge towards AMR and the chronic conditions.

Reported by: Ms Cindy Chew  
Mr Lee Yap Huat

## YOUNG PHARMACISTS CHAPTER

Ex-Officio	:	Mr Lim Kai Kiong	
Chairperson	:	Ms Nguyen Thi Hai Van	
Vice- Chairperson	:	Mr Marshall Liu Mao Sheng	
Secretary	:	Ms Denise Yeo Jia Qi	
Members	:	Ms Chan Li Ying Ms Chean Ning Wei Tracy Mr Chew Woon Seng Ms Chew Yue Xin Cindy Ms Chong Li Sze Nyx Mr Franky Mr Hwang Yi Kun Mr Ian Tan Sheng Feng Ms Lee Chiawli Mr Lim Cheong Cheng	Ms Low Hui Ming Margaret Ms Low Kai Xin Mr Muhammad Hafiz Bin Amir Mr Ong Chin Kheng Mr Ong Kheng Yong Mr Puah Yong Xin Ms Shermain Ng Yali Ms Tan Li Yan Ms Tai Jia Yinn Ms Vivian Chin Hui Min

### Mission

- 1) *To engage young pharmacists and cultivate a stronger sense of belonging to the profession*
- 2) *To provide avenues for greater social interaction among pharmacists*
- 3) *To develop an abled Young Pharmacists Chapter that can represent Singapore/PSS at a regional and international level*
- 4) *To foster stronger cooperative ties with other Chapters and pharmacy student body (NUSPS), through mutual support and collaboration for events organised*

In the year 2018, the Young Pharmacist Chapter (YPC) placed significant emphasis on growing the Chapter in both number and capability. Besides the upscale annual mainstay projects, various new activities organised by the newly appointed Social Events Team headed by Mr Ian Tan were well received by both the Chapter members as well as the general pharmacist population. YPC's inaugural series of Leadership forums, which are our first events accredited with continuous professional education (CPE) points, have also received a great amount of response. On the other hand, collaboration with other Chapters and the National University of Singapore Pharmaceutical Society (NUSPS) were another focus this year.

YPC kick-started the year 2018 showing gratitude towards pharmacists who contributed in various ways to ensure the success of all PSS events in the year 2017. The Pharmaceutical Society of Singapore (PSS) Annual Appreciation Dinner hosted by YPC and supported by Industry Chapter on 12<sup>th</sup> January 2018 saw the presence of more than 80 committee and chapter members. It was a great opportunity for everyone to mingle, about their projects and inspire one another, or simply just to enjoy the food, games, lucky draw, Chinese New Year Yu Sheng in one another's company. YPC will continue to host this event yearly on behalf of PSS.





The Leadership Forum that YPC conceptualized in 2017 based on the PSS Membership Survey that we conducted in 2016 debuted on 9<sup>th</sup> March 2018, with the first topic being Interprofessional Collaboration. We had an enlightening discussion with a multidisciplinary panel of speakers and more than 40 pharmacists in the audience. Our panelists, Adj A/Prof Derrick Aw (Head, Department of Dermatology, Sengkang Health), Dr Camilla Wong (Director, Allied Health, Sengkang Health), Dr Irene Too (Senior Nurse Clinician, Singapore General Hospital), and Mr Ong Kheng Yong (Pharmacist, Singapore General Hospital), have contributed significantly towards Interprofessional Collaboration in their own institutions and advocated such collaboration in the healthcare setting.



On 23rd July 2018, continuing on the success of the first Leadership Forum, YPC organised the second forum on Entrepreneurship. We had the honour of inviting 4 exceptional individuals: Mr Lim See Wah (Chairman & Executive Director, Hyphens Pharma Pte Ltd), Ms Chen Yee Ju (Managing Consultant, PharmEng Regulatory Affairs), Mr Michael Ker (Owner, Kway Guan Huat Joo Chiat Popiah), and Ms Mary Tan (Founder, Vivahealth Pharmacy Singapore) as the event's panelists. More than 70 attendees had the chance to pose questions to the panelists through an online platform. Panelists shared their rich working experience, and provided valuable advice to aspiring pharmacists looking to embark on entrepreneurial projects.



YPC is excited to look forward to the final Leadership Forum on Information Technology (IT) and Innovation in Pharmacy industry, happening end of February 2019.

On 25<sup>th</sup> September 2018, away from the sweltering sun, the annual YPC Sports Day was upscaled to a Carnival with 2 main sports and multiple fringe game booths. The event was held at a multi-purpose hall in National University of Singapore (NUS), in collaboration with NUSPS. Breaking away from the tradition of involving only pharmacists, pharmacy students were also invited to compete in both captain's ball and dodgeball this year. Working together with NUSPS, the event saw a total of 8 team sign ups – 5 student teams, 1 mixed pharmacist/student team and 2 pharmacist teams, allowing for students and pharmacists to mingle and forge new friendships. We also had a lucky draw, with the 3 winners walking away with attractive prizes, courtesy of NUSPS. However, having spent the afternoon in our alma mate enjoying ourselves in the spirit of sportsmanship, everyone was a winner!



Another project that saw the collaboration between YPC and NUSPS this year was the job shadowing opportunity for NUS Pharmacy students at Sengkang General Hospital. YPC assisted to liaise and successfully secured attachment spots for 2 Year 3 Pharmacy student in December 2018.

With the aim of engaging just amongst YPC members but also pharmacists at large, YPC has established its very first Social Events Team to enable interaction and facilitate bonding on a more informal note. In preparation for our Leadership Forum on Entrepreneurship, we had decided to invite Mr Michael Ker Kim Tway as one of the panelists for the event. He is a pharmacist-by-training, currently owner of Kway Guan Huat Joo Chiat Popiah. On 17th June 2018, YPC paid a visit to Kway Guan Huat Popiah to get to know Mr Micheal Ker and the heritage behind the business. Apart from a short tour of the premises, we even had a hands-on session assembling our own popiah and kueh pie tee before savouring them.



In the past year, YPC has seen significant growth in its membership. We have doubled in number as compared to 2017. It is pertinent to have an annual bonding session for YPC members to get to know one another better. This year we had a barbeque session on 23rd June 2018 held at the residence of our chairperson, Ms Hai Van. It was followed by a regular business meeting to discuss the progress of upcoming projects.



In an effort to reach out to other pharmacist colleagues and encourage more PSS membership, Social Events Team organised the inaugural Hiking and Games Event on 25th November 2018. The event was well-received with a total of 25 sign-ups from a good mix of ages, including NUS students, practising pharmacists and retired pharmacists. It was a morning of getting active through trekking a route spanning from Labrador Park to Keppel Bay, as well as having fun through challenges structured like

“Running Man”. The event drew to a close with everyone a winner as they walked home with goodies, photos and memorable experiences!



In 2018, YPC also had the honour to welcome a multidisciplinary team consisting pharmacists, doctors and laboratory technicians from Cambodia, and a pharmacist together with her team from Japan. Many ideas as well as pertinent issues regarding the healthcare landscape in our respective countries were exchanged during our conversations.



In an effort to network and search for collaborating opportunities with pharmacists in Asia, YPC appointed 3 delegates, Ms Cindy Chew, Mr Liu Mao Sheng and Ms Low Hui Ming Margaret to attend the Federation of Asian Pharmaceutical Associations (FAPA) Congress held in Manila, the Philippines from 24th October to 27th October 2018. The Congress featured a cutting-edge educational program with renowned pharmacy practitioners and researchers from all over the world. The delegates also had the opportunity to visit the Mercury Drug Corporation, a leading community pharmacy chain in the Philippines. It had successfully provided an integrated service with other healthcare providers such as General Practitioner (GP) clinics, nursing services and audiologist clinics on board. On 26<sup>th</sup> October 2018, they delegates also attended the annual Asian Young Pharmacist Group (AYPG) Business Meeting together with 8 other member countries, namely the Philippines, Indonesia, Malaysia, Cambodia, Hong Kong, Taiwan, Japan and Korea (absence with apology) and an observer, Thailand, where they discussed on the direction that AYPG should embark on and how to achieve it. During this meeting, the two highlights included the consensus on registering AYPG in both Taiwan and Singapore as well as the nomination of YPC's very own member, Ms Tracy Chean, as the president-elect for AYPG. She will be assuming the position of President of AYPG from 2020-2022.



Currently YPC is working on multiple projects such as liaising and planning a 3-day itinerary for a group of 25 Sri Lankan pharmacists to visit various Singapore pharmacy sectors in March/April 2019 and drafting a nationwide workflow for patient's controlled drug disposal. For the year 2019, we also have several projects in the pipeline such as Lifestyle and Fitness series, IT workshops for pharmacists, and more collaborations with other Chapters and NUSPS. AS a group of young and motivated pharmacists, YPC aspires to enrich and strengthen the industry as a whole.

Reported by: Nguyen Thi Hai Van

## 28<sup>th</sup> SINGAPORE PHARMACY CONGRESS



Chairperson	:	Ms Joyce Tan
Advisor	:	Ms Ng Hong Yen Ms Irene Quay
Immediate Past Chairperson	:	Dr Vivianne Shih
Scientific Chairperson	:	Ms Corrinne Tan
Abstract Chairperson	:	Mr Lai Yi Feng
Logistics Chairperson	:	Mr Parry Zhang
Sponsorship Chairperson	:	Ms Amanda Lee
Social Night Chairperson	:	Mr Franky
Media IC	:	Ms Corrinne Tan
Scientific Committee	:	Ms Angie Lim Ms Cassandra Chang Ms Carol Ong Ms Genevieve Ho Ms How Sin Yi Mr Justin De Silva Ms Marisa Aytona Belarmino Ms Phang Yik Hui Ms Teo Wen Ting
Logistics Committee	:	Mr Chee Enqing & Mr Jeffrey Teo
Sponsorship Committee	:	Tracy Chean & Noelle Lee

The 28<sup>th</sup> Singapore Pharmacy Congress was held at the Suntec Singapore Convention and Exhibition Centre on the 4<sup>th</sup> and 5<sup>th</sup> August 2018. It was attended by over 750 registered local delegates. In the week leading to the congress weekend, 5 pre-congress workshops (3 offsite and 2 onsite) were conducted, in the areas of medico-legal, digitization of pharmacy practice, de-prescribing and

pharmacogenomics. The workshops were well received, most of the participants were satisfied with the content covered and felt that the topics were relevant to their practice.

In view of the changing healthcare needs of our rapidly greying population, our pharmacists need to evolve and challenge traditional practice models, innovate and adapt, in order to deliver sustainable and high value pharmaceutical care services. With this thought in mind, we themed the congress “Challenging the Paradigm, Creating Value” and we envisioned it as a platform to highlight the changing practice landscape and showcase the various innovative methods which will allow for pharmaceutical care of high value.

The event was graced by our Guest-of-Honour, Dr Amy Khor, Senior Minister of State, Ministry of Health. In her opening speech, she concurred that it was important to continually transform to stay relevant and keep our healthcare cost sustainable. She also affirmed the good work done by our pharmacy colleagues and concluded by encouraging pharmacist to make every effort in finding innovative means to deliver cost effective pharmacy services.



The opening ceremony featured the Drum Café, a high energy percussionist team. The Guest-of-Honour and delegates had immense fun, playing to a percussion tune and the event was opened with the auspicious sounding of the gong. After the official opening, the following awards were presented:

PSS-NUS Student Book Prize, Chalmers Medal 2018 & PSS Prize for Pharmaceutics 2018	:	Ms Leow Li Hsia, Bernice
PSS-ICM Pharma Industry Pharmacist of the Year Award 2018	:	Ms Joyce Lim
PSS-DCH Auriga Community Pharmacist of the Year Award 2018	:	Ms Lee Wai Fong, Grace
PSS-Johnson Hospital Pharmacist of the Year Award 2018	:	Ms Yong Pei Chean
Mrs Tan Shook Fong – PSS Innovation and Scientific Research Award 2018	:	Ms Leung Tin Yau, Kenneth

Community Pharmacy Health Champion Programme  
(CPHCP) Award 2018

: Ms Cheah Xin Yi Debra  
Mr Colin Tang  
Ms Helena Hor  
Mr Kua Chong Han  
Mr Low Jing Yang  
Ms Ng Siow Tian  
Ms Soong Lai Leng  
Ms Tan Ming Ming  
Ms Toh Shi Yun, Nelley  
Ms Wang Hui



The keynote speech occurred shortly after closing the awards ceremony and it was delivered by Mr George Tambassis, National President, and Pharmacy Guild of Australia. In his lecture, “Transforming Community Pharmacy for Better Patient Care” Mr Tambassis shared on the various programmes in Australia that were launched at community pharmacies, which improved the people’s access to quality healthcare and raised the awareness of the role of pharmacists.

This year, the congress programme was broken into 3 different tracks:

- Clinical
- Collaboration and Communication
- Industry and Business Innovation

We also kept the Pharmacy Technicians (PT) engaged with the PT symposium. Besides having the usual PT poster presentation, we introduced clinical updates on cardiology and diabetes management and also had a session where fellow PTs shared techniques on how to manage difficult patients. The PT symposium was well subscribed with a total of over 190 participants and the response was very positive. The PTs found the sessions engaging and the content useful to their daily work.



Day 1 ended with the plenary session “Challenging the Paradigm, Leading for Success”. Well respected leaders in pharmacy, Ms Chan Soo Chung and Dr Ang Hui Gek gave insights on leadership development. Mr Lim Kai Kiong, PSS council member also took the opportunity to launch the PSS mentorship programme and shared briefly on the structure of the programme.

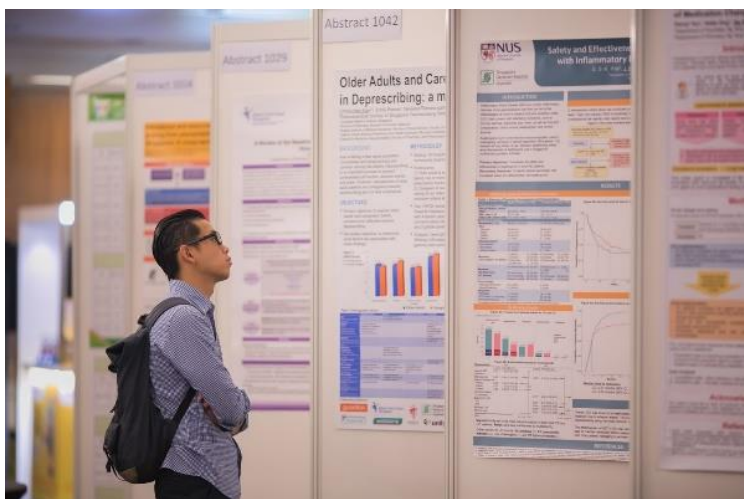


Social night took place right at The Armoury, right after the closing of day 1. The night was filled with live music, food, drinks and games. The participants, speakers and committee members took the opportunity to unwind and relax.



Day 2 started with the 2<sup>nd</sup> plenary session “The Changing Pharmacy Landscape”. Our pharmacy leader A/Prof Lita Chew, gave an update on the National Pharmacy Landscape and how pharmacists play a role in the future of healthcare. Subsequently, Mr Peter Tay and Ms Liu Jiaming, shared respectively on Healthcare Supply Chain and the impact of the Health Service Act on Pharmacy Services.

The 3<sup>rd</sup> plenary lecture “Creating Value through Collaboration” was delivered by Professor Neo Boon Siong, who spoke on the importance of working together with other institutions and organizations to improve delivery of healthcare. The next speaker in the lecture, Mrs Chew Kwee Tiang, Chief Executive Officer of Khoo Teck Puat Hospital gave insights in pharmacy transformation at National Healthcare Group and lastly Dr Tan Weng Mooi shared how patients will benefit by integrating health and social care.



Apart from attending talks and lectures, participants also had time to view posters and interact with the poster presenters during the tea break sessions. This year a total of 98 posters were displayed in four different categories:

- Basic Sciences and Education
- Clinical
- Pharmacy Technician
- Practice Innovation

Abstracts of posters being displayed during the congress is made available for all to download on our congress website and also through the congress app introduced this year.

Lastly, we are very glad to have launched the congress app this year. Participants were encouraged to download our congress app and keep up to date with important information on the congress such as the programme, speaker's bio, layout of the conference venue and also the Q and A platform. The congress app was well received and many found it useful.

To end off, I am very thankful with all the assistance and support provided by my committee members. This event was successful because of your commitment and effort. I would also like to thank all our speakers, judges, corporate sponsors, PSS council, PSS secretariat and student volunteers, without them, these event would not be possible.



Reported by: Ms Joyce Tan

## 7<sup>TH</sup> ASIA PACIFIC ONCOLOGY PHARMACY CONGRESS (APOPC 2018)

Chairperson	:	Mr Peter Yap
Members	:	Mr Chan Zhi Yao Dr Chong Mui Fong A/Prof Lita Chew Ms Foo Koon Mian Ms Ivy Goh Dr Lew Kaung Yuan (Logistics Chair) Dr Leow Jo Lene Ms Lim Siew Woon Ms Loh Ker Yun Ms Miko Thum (Sponsorship Chair) Ms Ng Cheng Li Ms Ng Hong Yen (Abstracts Chair) Mr Nor Hafiz Hassan (NCCS DCE) Dr Vivianne Shih (Scientific Chair)

“The Voyage of Cancer Care” was the theme of the 7<sup>th</sup> Asia Pacific Oncology Pharmacy Congress (APOPC) which was held at the SingHealth Academia from 7 to 9 September 2018.

Jointly organised by the National Cancer Centre Singapore (NCCS), Pharmaceutical Society of Singapore (PSS) and the Asia4SafeHandling Group, this biennial regional meeting brought together more than 200 delegates from Singapore and the surrounding countries including Malaysia, Thailand, Indonesia, Philippines, Hong Kong, Japan, Korea and China.

The APOPC was originally conceived as a gathering of like-minded pharmacy professionals to promote the safe handling of cytotoxic agents but has since morphed to becoming a regional meeting where the latest developments in the area of oncology pharmacy practice is shared and discussed.

The 7<sup>th</sup> edition of the APOPC was unlike previous meetings in that it looked at the care of the cancer patient through the eyes of a team-based approach. Consisting of 3 pre-congress workshops on Good Compounding Practice in Oncology, Clinical Practice in Oncology and also an Industry Workshop looking at Drug Access for patients, as well as a 2-days main congress, the APOPC catered to practitioners with varying interests in Oncology Pharmacy Practice.

The speakers also came from a diverse background and training and were not restricted to pharmacists as in the past editions of the APOPC; although the bulk of the delegates were pharmacists and pharmacy technicians. With a theme looking at oncology pharmacy practice as a voyage, the organising committee aimed to incorporate the care of the patient based on a team of healthcare providers and hence included speakers who are oncologists, nurses, medical social workers, as well as engineers with experience in the area of clean room design in addition to pharmacists. While previous APOPCs mainly looked at the care of the patient in an acute care setting (specialist centres or hospitals), this year’s APOPC followed the care of the patient right up to the area of palliative care. This is an area that has been slowly gaining more awareness with many centres now having a department just looking at the area of palliative care.

The aim was to showcase the wide range of professionals involved both directly and indirectly in the care of the patient. Another first was that it was the first APOPC which was “paperless” as the organising committee aimed at being environmentally friendly and all the information including the programme and presentation materials was made available online. However, the cyberattack on the SingHealth Portal nearly put paid to the exercise but fortunately this was resolved with the rental of portable Wi-Fi routers for the congress.

The congress ended with the very popular “Country Forum “which aimed to showcase the development of the various countries in the area of oncology pharmacy practice and the presentations showed that every single country represented has progress rapidly since the last APOPC in Shanghai in 2016. This forum was started from the onset at the first APOPC in Bangkok and has been a popular part of the APOPC as it allowed each country to report on the state of their practice and also to learn from the countries in the region. The aim has been to develop the practice of oncology pharmacy together as a region and to showcase the development of the entire group.

Outside of the APOPC, there were also opportunities for the delegates to visit two of the main oncology pharmacies in Singapore namely the National Cancer Centre Singapore and the National Cancer Institute of Singapore. This allows the visiting delegates to gain an insight of the best practices of the two centres in Singapore.

We were blessed to have a number of notable speakers who are giants in their respective areas of practice including the current president of the International Society of Oncology Pharmacy Practice (ISOPP). The feedback garnered from the delegates was generally positive and most felt that they benefitted from the wide range of topics that were presented.

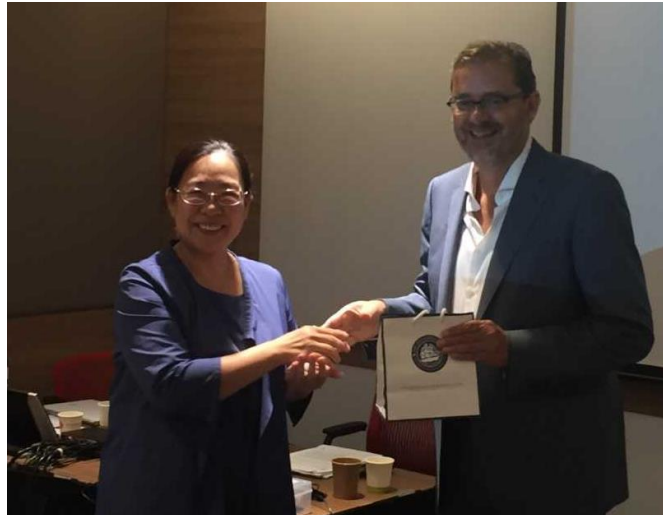
No conference would be possible with the generous support of the pharmaceutical industry and this APOPC was no different. Their support was instrumental for us to make the APOPC affordable and so encouraged as many delegates as possible to attend the 3-day event. It also allowed the delegates to be introduced to the various new developments in the area of drug treatment, equipment and consumables used in the preparation, administration and disposal of these hazardous agents.

The next APOPC is scheduled to be held in July 2020 in Thailand where we can once again come together to share our experiences and learn from each other.

As Chairman of the organising committee, it only leaves me to thank my committee and the staff from NCCS and PSS for their invaluable support and hard work.



*The popular Country Forum featuring delegates from the different countries  
(From left: Singapore, China, Malaysia, Moderator (A/Prof Lita Chew), Thailand and Japan*



*A/Prof Lita Chew thanking speaker Prof Maarten J Postma at the Industry Pre-Congress Workshop - Insights to Drug Access for Patients*



*Delegates & speakers at the Clinical Practice in Oncology Pre-congress Workshop*



*APOPC committee members with Asia4Safehandling Board members*

Reported by : Mr Peter Yap

## **PSS PHARMACIST VOLUNTEER SERVICE FOR DOVER PARK HOSPICE (DPH) AND HOSPICE CARE ASSOCIATION (HCA)**

Coordinator	:	Mr Wu Tuck Seng
Volunteers	:	Ms Chong Yi San A/Prof Lita Chew Ms Lim Jia Hui Ms Ng Hong Yen Ms Oh Ching Ching Ms Quay Siew Ching, Irene Ms Thum Chui Mei, Miko Ms Wong Huan Yan Mr Wu Tuck Seng Ms Yow Kah Lai

Briefly, the PSS pharmacist volunteer service for DPH started in 1998 with the aim of helping to ensure safe medication use through proper storage and handling of medicines. In 2000, the service was extended to HCA HospiceCare. Volunteers reviewed donated medicines and see if they can recycle them safely to reduce cost. They pre-pack medicines for inpatient use at DPH and pack ready-to-use packs of medicines for home visits by the HCA HospiceCare doctors and nurses. The volunteers take turns to provide this service every Saturday for about 2 – 3 hours each time.

### **(A) Pharmacist Volunteer Work**

For 2018, we had 2 new pharmacists, Ms Ng Hong Yen from Singapore General Hospital and Ms Yow Kah Lai from Institute of Mental who joined the volunteer group. The total number of volunteers has increased to 10. This is good and healthy. The PSS pharmacist volunteers continued with the recycling of medicines work. They conducted a total of 52 medication recycling and repackaging sessions at DPH and HCA HospiceCare in 2018.

The volunteer pharmacists had one meeting with DPH management on 10/3/18 at the DPH Council room. The team reviewed the DPH standard drug list as well as par levels. DPH informed that fentanyl patches were to charge to patients but was not implemented yet due to recent revision of hospice charges. It will be implemented in the next 3 – 6 months. It was reiterated by pharmacist volunteers that there should be no sharing of insulin vials - to use for single patient and to label vial and penfills with patient name, IC number and bed number. DPH shared the medication audit checklist. MOH requirement stipulate that medication audits should be performed by pharmacists at DPH at least 6 monthly. The audit can be done over a few weeks if we organize (by sections) the medication audit checklist as such. The checklist will be circulated to the pharmacist volunteers for their feedbacks. The nurse manager/clinician can be rostered during the scheduled audit to assist volunteer pharmacists with the areas to be audited and facilitate access to them. Tokens of appreciation were given by Dr Ong Wah Ying, Medical Director of DPH to all the pharmacist volunteers at the end of the meeting.

**(B) Pharmacist Volunteer Work**

In November 2018, HCA HospiceCare moved premises to Kwong Wai Shiu hospital. With this relocation, the PSS volunteer service had to cease in the same period. Hence the pharmacist volunteers will now only continue to serve DPH going forward.

The PSS volunteer pharmacists continue to work with enthusiasm and commitment as a team with DPH and HCA HospiceCare doctors and nurses in 2018.

We value all the work done by the volunteers and their unstinting spirit of giving of their time and knowledge to help with medication management at DPH and HCA HospiceCare.

Pharmacists who are interested to volunteer, please contact Tuck Seng at [rlwts7@gmail.com](mailto:rlwts7@gmail.com) or call 67725007.

Reported by: Mr Wu Tuck Seng

## COLLABORATION WITH LOCAL PARTNERS

### ADVERTISING STANDARDS AND AUTHORITY OF SINGAPORE (ASAS)

ASAS (Advertising Standards and Authority of Singapore) is the entity under CASE in Singapore that handles feedbacks and complaints from the consumers and industries to ensure advertising claims as truthful and ethical. Members can visit ASAS at <https://asas.org.sg> for further information.

ASAS seeks to address misleading claims (non-factual and unsubstantiated) advertised in the media targeted at the public in Singapore. The guidelines as based on SCAP (Singapore Code of advertising Practice) and in the context of protecting the local public.

The ASAS Committee is headed by a new Chairman, Prof. Ang Peng Hwa.

Representation from the following entities forms this committee:

- a. CASE (Consumer Association of Singapore)
- b. Media – Print (Singapore Press Holdings); Television (Mediacorp)
- c. Telcos - Starhub, M1 and Singtel
- d. Regulator bodies includes MAS (Monetary Authority of Singapore), HSA (Health Science Authority), AVA (Agri Veterinary Authority), HPB (Health Promotion Board), etc.
- e. A member from our society (PSS), SAPI (Singapore Association of Pharmaceutical Industries), Singapore Advertising Association (SAA) and related associations.

Other members include representatives from the bigger social media-internet companies with the rise of social media advertising. Therefore, ASAS has included members from internet content providers to keep up with the changing advertising landscape.

The ASAS Secretariat circulates the advertisement by email and gather the committee's commitments and feedback to form the decision whether the advertisement is acceptable against SCAP guidelines before sending a response to the complainant. ASAS committee members used to meet once very month but this year the frequency has been changed to bi-monthly.

ASAS also conducts seminars and roadshows as an outreach for the public. Several past seminars have been posted at the Industry Chapter chat group for PSS members to attend. It included topics related to social media marketing and food advertising to children. As an example, "Guidelines for Food Advertising to Children" was held on 22 March 2018. The next seminar will be held in March 2019 with the title "Principles, Practices and Privacy".



In the coming year, ASAS will be revising the Advertising Guidelines to update against International Chamber of Commerce (ICC) Guidelines apart from organizing seminars and roadshows as outreach for the industry and public.

The Advertising Standards Authority of Singapore  
presents

# Principles, Practices & Privacy

A seminar where speakers from ASAS, DMAS, PDPC and Reed Smith share best marketing practices and the latest developments in privacy regulation.

Friday 4 January 2019 | 9.30 a.m. – 1.00 p.m.  
PSB Academy City Campus  
6 Raffles Boulevard, Marina Square, #03-200  
Cost: Free (registration required, lunch provided)

To register, complete the registration form and send it to [asas@case.org.sg](mailto:asas@case.org.sg) by Friday 28 December 2018.



Seats allocated on first-come, first served basis.  
Programme may change without prior notice due to  
circumstances beyond ASAS/CASE's control.

Reported by: Ms Agnes Lee

## PSS ANTI-DOPING

It has been 6 years since the memorandum of understanding was signed between the Pharmaceutical Society of Singapore (PSS), Singapore Sports Council (SSC) and Health Sciences Authority (HSA). Wan Peng has continued to support the collaboration between PSS and Anti-Doping Singapore and the mapping of HSA-registered therapeutic products to the World Anti-Doping Agency (WADA) Prohibited List released annually.

There was no significant difference between the WADA Prohibited List 2018 and the WADA Prohibited List 2017.

337 active ingredients found in therapeutic products which were newly registered by HSA in 2018 were mapped to the WADA Prohibited List 2018 in the past year. The prohibition status of each therapeutic product is available to athletes and the public via the online database "CheckDrugs" (<https://www.antidoping.org.sg/public/checkdrugs.aspx#mode=land>).

Reported by: Ms Lim Wan Peng

## **NORTHWEST COMMUNITY DEVELOPMENT COUNCIL (CDC)**

### **A community outreach collaboration between PSS and NUS Pharmaceutical Society (NUSPS)**

Ex-officio / Teacher Advisor	:	A/Prof Teng Bee Choon, Christine
Project Director	:	Mr Daniel Ng Zhi Wei
Vice Project Director	:	Ms Grace Bu
Secretary	:	Ms Lim Xiao Hui
Treasurer	:	Ms Khoo Zi Rui
Marketing Manager	:	Mr Koh Hor Cheng
Volunteer Team Manager	:	Ms Leong Kai Lin
Publicity Manager	:	Mr Ang Jun Hao
Operation Team Manager	:	Ms Juliana Shariq Mujtaba & Ms Ong Li Suen

National University of Singapore Pharmaceutical Society (NUSPS) is the student body representing the pharmacy undergraduates in NUS and Essential Medicines (EMed) is the voluntary wing of the NUSPS dedicated to organise community health outreach. Since 2011, PSS has partnered with EMed and Northwest Community Development Council (CDC) for “Know Your Medicines. Get It Right! @ North West”, a program which aims to harness the energy of NUS Pharmacy undergraduates and expertise of registered pharmacists in making a positive contribution to the community. In this program, NUSPS, PSS and North West CDC partner with voluntary welfare organisations, neighbourhood links, senior activity centres and North West Grassroots Organisations to conduct medication review, disease awareness outreach and talks to guide elderly patients on the safe and proper use of medications.

In 2018, two Know Your Medicines, Get it Right! (KYMGIR) events were held. The first was conducted in Chong Pang Market (Yishun), where 50 student volunteers and 8 registered pharmacists were involved. Through this event, EMed was able to engage 80 residents through the medication review. Additionally, a bilingual educational talk segment was introduced to educate the elderly and their caregivers on appropriate medication use as well as medication adherence techniques. The second KYMGIR was conducted at Yew Tee Community Club. This outreach included medication review, bilingual educational talk by 2 community pharmacists in Yew Tee and a carnival segment where external organisations set up booths and engaged the residents through games to educate them on various aspects of their health. Dentistry students from NUS also joined us to educate the public on dental hygiene. There were a total of 60 student volunteers and 8 pharmacists involved and this event reached out over 100 residents.



***KYMGIR in Chong Pang (Feb 2018)***



***KYMGIR in Yew Tee (Aug 2018)***

Inaugural in 2018, NUSPS in partnership with PSS, also conducted two Home Medication Reviews (HMR), in collaboration with South West CDC. Through the HMR, registered pharmacists as well as student volunteers visited residents who had queries on their medications use and required interventions regarding their medications in the comfort of the residents' homes. The first was conducted in Bukit Batok West, where a total of 24 student volunteers and 6 pharmacists were involved. They were split into 6 teams and conducted the medication review for 24 elderly residents. The second HMR was conducted in Taman Jurong with the support of NTUC Health Cluster Support's social workers who helped to identify the elderly requiring this medication review service. This allowed for more targeted care and a total of 30 elderly residents benefitted through this event. The residents were counselled on the proper use of their medications and many were found to have expired medications.



***Home Med Review in Taman Jurong (Aug 2018)***

These community outreach collaboration are very meaningful and we are grateful for all the students and pharmacists who have come forward as volunteers to serve the community. Please email our PSS secretariat ([admin@pss.org.sg](mailto:admin@pss.org.sg)) if you would like to volunteer for such community outreach events in the future.

Reported by: A/Prof Christine Teng (Programme Advisor) & Mr Daniel Ng Zhi Wei (Project Director).

## **RAPPORT WITH OTHER INTERNATIONAL REGIONAL ORGANISATIONS FEDERATION OF ASIAN PHARMACEUTICAL ASSOCIATIONS (FAPA)**

FAPA held two Bureau Meetings in 2018, one in April and the second one was in October preceding the FAPA Congress. Both meetings were held in Manila as part of the support to the Philippine Pharmacist Association who would be hosting the 2018 edition of the FAPA Congress.

Prior to the close of 2018, FAPA as a federation has had 21 members associations. The membership expanded to 24 with the addition of 3 new Members officially added, viz. Pharmaceutical Society of Bangladesh, Jordanian Pharmacists Association and Pharmaceutical Society of Papua New Guinea.

The most significant and anticipated highlight for FAPA in 2018 obviously was the FAPA Congress which are held every 2 years. Beside the main Congress itself, there were a series of activities as listed below:

### **(A) Election of FAPA Office Bearers:**

#### Election of FAPA Bureau:

In accordance with the FAPA Statues, 2018 marked the transition of the Presidency from the incumbent (Mr. Joseph Wang - representing Pharmaceutical Society of Taiwan) to the President in waiting (Mr. Mohd Dani Pratamo – Pharmacists Association of Indonesia).

For the other 6 positions in the Bureau and the 7 positions in the Section, below are the summary:

President Elect:	1) Yolanda Robles (Philippine Pharmacist Association, PPhA)
Vice Presidents:	2) Seok Goo Chang (Korean Pharmaceutical Association, KPA)
	3) Shigeo Yamamura (Japan Pharmaceutical Association, JPA)
	4) Irene Quay (Pharmaceutical Society of Singapore, PSS)
	5) Jack Shen Lim (Malaysian Pharmaceutical Society, MPS)
	6) Teera Chakajnarodom (Pharmaceutical Association of Thailand, PAT)

#### Election of Section Chair:

1) Scientific:	Dong-Churl Suh (KPA, S.Korea)
2) Pharmacy Education:	Mohd. Haniki Nik Mohamed (MPS, Malaysia)
3) Community Pharmacy:	Kimihide Nishio (JPA, Japan)
4) Hospital & Clinical Pharmacy:	Yuh-Lih Chang (PST, Taiwan)
5) Industrial Pharmacy & Marketing:	Maria Rosario Barangan (PPhA, Philippines)
6) Social & Administrative Pharmacy:	John Jackson (PSA, Australia)
7) Medicines & Health Information:	Scarlett Oi Lan Pong (PSHK, Hong Kong)



***Newly Elected Bureau and Section Chairs were sworn in their respective positions.***

We are pleased to report that from PSS, Irene Quay was successfully elected to the new Bureau as Vice President for a 4-year term between 2019 and 2022.

After having served in the Bureau for a maximum 2 terms as Vice President, Ng Cheng Tiang (PSS), Olivia Limuanco (PPhA) and Pornpen Pramyothin (PAT) stepped down from the Bureau as Vice Presidents.

### **(B) FAPA Congress:**

As per the FAPA tradition, the FAPA Congress has been held every 2 years without disruption since its inception in 1964; and the 2018 Congress in Manila was the 27<sup>th</sup> edition in FAPA's history.

Leading to the main congress, there were a few pre-congress workshops which preceded the event proper:

#### **1. FAPA Congress Pre or Side Forum /Events**

- a) As a number of Asian countries are located in the geologically unstable or exposed part of the planet earth, thus various seismic activities or/and climatic elements have often been causing calamities and problems to people and properties alike. As such, a workshop was held on 24-October-2018 to heighten awareness and highlight the Vital Role of Asian Pharmacists in Disaster Management.
- b) Another forum on Good Pharmacy Practice – the 3<sup>rd</sup> one – was held on 26-October-2-18; catered mostly for Pharmacists from developing countries, and led by colleagues from Taiwan. The forum reflected on “GPP International Training Course: Past, Current, and Future”
- c) Lastly, an inaugural side event was held on 26-October-2018 for the Deans of various Pharmacy Schools. The forum was mooted by the Dean of Chulalongkorn University, Faculty of Pharmaceutical Sciences – Prof. Rungpetch Sakulbumrungsil. With the rapid changes to the landscape of healthcare service deliveries and technologies, pharmaceutical services and sciences are not spared. Thus this marked a very good addition to the classical topics FAPA Congress have hitherto been focussing for the past years.

#### **2. Congress**

The 27<sup>th</sup> Federation of Asian Pharmaceutical Associations Congress has always been a major gathering of pharmacists in Asia; the 2018 Manila was no exception. Collectively, more than 1,600 delegates from about 21 countries came together for a spectacular experience of sight, sound, social and cultural feast aside from the busy scientific programmes spanning from patient care topics to science, ethics, regulations, academia etc.



*The variety of performances showcased by the Filipino host*



*The PICC came alive with greetings by all FAPA delegates convening in Manila.*

The main congress was held from 24-27 October 2018, with the theme: ***Pharmacists for the Global Goals: Creating Value Beyond Health***. The venue - Philippine International Convention Center – not only was spacious enough for all the delegates and parallel symposia to be held concurrently, it was also able to be self-contained to hold the various social programs, opening reception and the gala dinner. Given the challenges to commute around Metro Manila (due to the perennial heavy traffics), having all events held within the self-contained venue was indeed a preferred and efficient option.

In 2020, Pharmaceutical Society of Hong Kong will take over to host the 28th edition of the FAPA Congress.

**(C) Stakeholder Engagements:**

As part of the ongoing FAPA initiatives, it has become increasingly important for FAPA leadership, ie. the Bureau and Sections to facilitate opportunities and forums for pharmacists to take bigger roles in public health activities and shaping policies. Such areas of work need very close collaboration with other professional bodies, development partners, think tank organisations and the relevant NGOs.

Few of the agenda which FAPA has been pursuing were: SDP (separation of dispensing and prescribing); addressing AMR (antimicrobial resistance) and focus on NCD (non-communicable diseases).

Another key initiative of FAPA was to deepen engagements with WHO through its region offices in WIPRO and SEARO. There have been numerous joint workshops and alignment of to ensure that FAPA and WHO would continue to address and tackle the various public health threats where pharmacists can significantly contribute and intervene directly to improve the overall well-being of the public/consumers.

Reported by: Mr Ng Cheng Tiang



## WESTERN PACIFIC PHARMACEUTICAL FORUM (WPPF)

The Western Pacific Pharmaceutical Forum (WPPF) continues to engage the regional national pharmacy associations by organizing activities over the last year to assist the local pharmacy profession gain greater impact on improving pharmacy services and health of the people. At the annual general meeting, the following members were elected into office and made up the Executive Committee of the WPPF:

### **The Executive Committee of the WPPF comprises the following members:**

President:	Mr John Jackson	(Australia)
Vice President:	Dr Wai Keung Chui	(Singapore)
General Secretary:	Mr Reynaldo Umali	(Philippines)
Executive Secretary:	Dr Suzanne Caliph	(Australia)
Executive Members:	Dr Sang Hoon Joo	(Korea)
	Dr Jih-Heng Li	(China, Taiwan)
	Mr Nobuo Yamamoto	(Japan)
	Mrs L Ocampo	(Philippines)

2018 has been another busy year for the Western Pacific Pharmaceutical Forum (WPPF) as it continues to engage the regional national pharmacy associations by organizing various activities.

The WPPF Executive Committee met on a few occasions in the year 2018:

- (1) The 1<sup>st</sup> meeting was held at Kaohsiung, Taiwan on 17<sup>th</sup> Mar 2018.
- (2) The 2<sup>nd</sup> meeting and the Annual General Meeting took place in Glasgow during the 78<sup>th</sup> FIP World Congress.
- (3) The 3<sup>rd</sup> and final meeting was conducted online on 14<sup>th</sup> Dec 2018.

Some of the highlights in 2018 include the following:

- (1) The scholarship winner for 2018 FIP-WPPF Travel Grant went to:
  - a. Dr Chun-Wai Mai of Malaysia; with the grant, he attended the 78<sup>th</sup> FIP World Congress of Pharmacy and Pharmaceutical Sciences 2018 at Glasgow which took place on 2<sup>nd</sup> – 6<sup>th</sup> Sep 2018. The theme of the congress was “Pharmacy: Transforming Outcomes”.
- (2) On 18<sup>th</sup> Mar 2018, a WPPF Workshop was held at the Kaohsiung Medical University in Kaohsiung Taiwan. The theme of workshop was Competency for Pharmacists and Pharmaceutical Scientists. Members of the Executive Committee (namely Mr John Jackson, Dr Wai-Keung Chui, Ms Leonila Ocampo and Nobuo Yamamoto) and Dr. Fe-Lin Lin Wu, President Elect, Asian Association of Schools of Pharmacy President, Taiwan Society of Health-System Pharmacists conducted podium presentations to an audience of Taiwanese pharmacists and academics.
- (3) Mr Jackson, Dr Caliph and Dr Chui supervised an intern to work on a project “Competency Standards in the Western Pacific Region”. This project is a follow-up on the regional Summit that took place in 2016. Ms Jun Kyung Lee, the intern, undertook a 90-day internship with WPPF from 28<sup>th</sup> May 2018 until 20<sup>th</sup> August 2018; during which she
  - b. Compiled resources relevant to the project from literature search.

- c. Developed step-by-step guidelines to assist the set-up of competency standards for pharmacy practise and an educational programme to promote competency-based education, training and practise in the Western Pacific Region.
- d. Established a timeline to reach out to the 5 countries in the Region which had indicated interest to establish competency standards and professional development frameworks.
- e. Defined roles and responsibilities for members of a small training group for the out-reach activities and preparation of a training programme for the group.

Reported by: A/Prof Chui Wai Keung

## MEMBERSHIP COMMITTEE

Ex-Officios : Mr Lim Kai Kiong

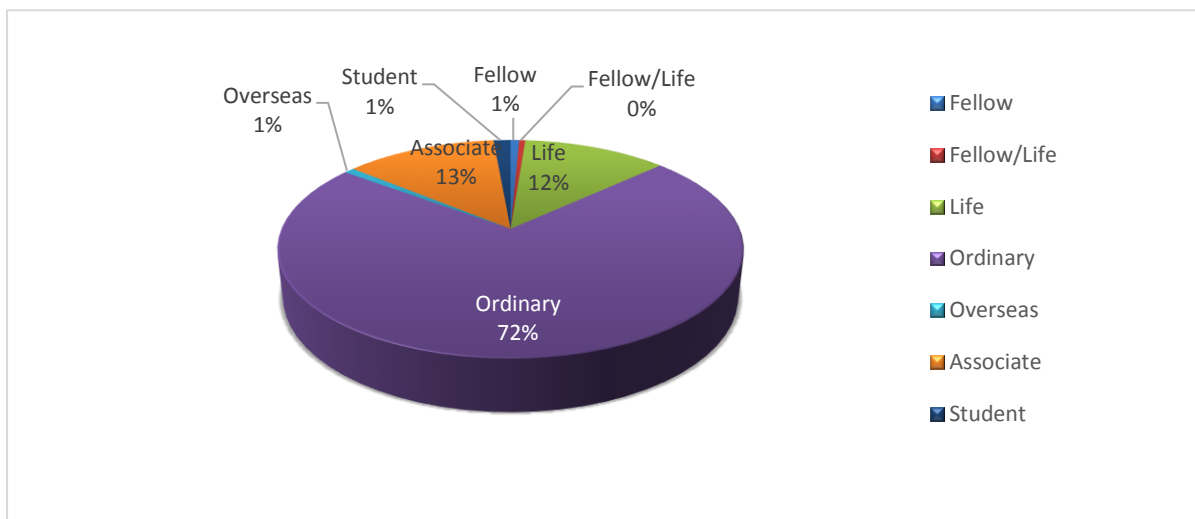
Members : Justin De Silva  
Marshall Liu Mao Sheng

### Summary of membership by the various categories is summarised as follows:

- **Honorary Members** – No candidate was nominated throughout 2018
- **Fellow Members** – This membership category recognises members that have made constant contribution to the PSS throughout the years. No candidates were nominated for 2018
- **Life Members** – 9 new life members are nominated and approved by PSS Council in 2018
- **Ordinary Members** – There is an increase of 6.15% in our ordinary members in 2018
- **Overseas Members** – There are 2 new overseas members
- **Associate Members** – There is a 7.55% decrease in our associate members in 2018
- **Student Members** – Student members decrease by 5.

### Comparison of membership between 2017 and 2018

	As at end 2018	As at end 2017	% change
Fellow Member	11	12	-8.33%
Fellow/Life Member	8	8	0%
Life Member	186	1,77	+5.08%
Ordinary Member	1,122	1,057	+6.15%
Overseas Member	13	11	+18.18%
Associate Member	196	212	-7.55%
Student Member	22	27	-18.52%
Total	1,558	1,504	+3.59%



*Percentage breakdown of membership into various categories as of Dec 2018*

### Objective

- To encourage all registered pharmacists in Singapore to become members of PSS, enabling the society to be an active voice for the pharmacy profession.

### Activities

The membership committee has been developing activities and initiative based on a survey conducted by the Young Pharmacist Chapter in 2016.

Survey results have shown that the top 2 reasons for members to retain membership are:

1. Able to enjoy preferential rates for activities organised by PSS
2. To be part of a professional organisation which represent pharmacists in Singapore

Most popular PSS activities are:

- Continuing Professional Education (CPE)
- Volunteer work initiatives
- Mentoring program and career talks

In response to the survey results, various chapters had hold interesting CPE activities to cater to the different group of members e.g. Career Talk organized by Industry Chapters and Leadership forum organized by Young Pharmacist Chapter. Industry Chapter hold their first Regulatory Affairs and Pharmacovigilance Workshop for the members in the Regulatory Professions as well.

Various social events like Social Networking night, Annual Sports Day and our very first Hiking event were being organized by different chapters. All events are well attended by members, and we managed to sign on new members from these events. Do refer to the various chapter's report for more information.

PSS launched the first Mentorship Program for the young pharmacists. This is well-received by both mentors and mentees and this will be an ongoing program in 2019. Do refer to the Leadership and Mentorship committee reports for detail information.

On top of these, many brain storming sessions were being held with Council members, Chapters members, students as well as non-members to enhance membership privileges. Ideas like PSS Credit cards, shopping discount, Gym membership, gym classes etc. are some of the ideas being discussed and being looked into as well.

The membership committee managed to secure a partnership with DBS bank to use the corporate PayNow platform to enable members to renew their membership fees via this convenient platform as compared to interbank transfer or by cash or cheque. The committee hope that there will be lesser lapse in membership renewal moving forward.

PSS will also be collaborating with Great Eastern (GE) Life to provide comprehensive insurance coverage to members at a discounted member's rate. And several lifestyle benefits will be coming along the way as well in 2019 with GE and other partners.

Once again, the committee would like to thank our members who have made contribution to PSS for the past year and we look forward to your continual support and for more membership enhancement in 2019/2020!

Reported by: Mr Lim Kai Kiong

## LIST OF PSS MEMBERS AS AT 31<sup>ST</sup> DECEMBER 2018

### **FELLOW**

1	10078	DR	ANG HUI GEK
2	10109	MS	CHAN SOO CHUNG
3	10144	MRS	CHEW KWEE TIANG
4	10146	A/PROF	CHEW SUI TSIEN, LITA
5	10749	DR	CHUI WAI KEUNG
6	10198	MS	FATIMAH BTE MOIDEEN KUTTY
7	10372	MR	LIM MUN MOON
8	10908	MR	NG CHENG TIANG
9	10605	DR	TAN WENG MOOI
10	10682	DR	WONG MING LEE, CAMILLA
11	10696	MR	WU TUCK SENG

### **FELLOW / LIFE**

1	10110	A/PROF	CHAN SUI YUNG
2	10002	MR	ENG TONG SENG
3	10006	PROF	LEE HOW SUNG
4	10007	MR	LIAK TENG LIT
5	10456	DR	NGIAM TONG LAN
6	10008	MRS	ONG PAULINE
7	10594	MRS	TAN SHOOK FONG
8	10011	MR	WONG YIP LUNG

### **LIFE**

1	10012	PROF	AB ELLIOTT
2	10732	MS	ANG GEOK HONG
3	10077	MR	ANG GIM CHUAN, SAM
4	10089	MR	BOEN DAVID
5	10118	MRS	CHAN AH LUI
6	10096	MRS	CHAN CHING OI
7	10098	MRS	CHAN EK HUAR
8	10102	MR	CHAN KOK TONG, ANTHONY
9	10119	MR	CHANG MING WEN
10	10122	MR	CHANG WEI YUNG
11	10124	MRS	CHANG-TAN NAI KEOW
12	10127	MRS	CHAY SWEE HWA
13	10128	MRS	CHEAH ELIZABETH
14	10129	MR	CHEE HERN KHIAN
15	10130	MR	CHEE SAY HEAN

**LIFE**

16	10133	MR	CHEN YIN FOOK
17	10134	MR	CHENG KWONG GHEE
18	10140	MR	CHER YOON KWONG
19	10822	MR	CHEW HOCK HUA
20	10147	MR	CHEW TOH TSENG
21	10148	MR	CHEW YAK BOO, JEFFREY
22	10152	MS	CHIANG KHIM KEE
23	10156	MR	CHIN CHEE SHENG GEOFFREY
24	10267	MDM	CHONG CHOON NGOR
25	10015	MR	CHONG KIM FATT
26	10165	MR	CHONG PENG SEEN, STEVEN
27	10167	MR	CHOO KER YONG
28	10168	MRS	CHOO KUEI TING, TINA
29	10169	MR	CHOO LYE HUAT, JIMMY
30	10016	MR	CHOO TIAN HOCK
31	10174	MR	CHOW TUCK ONN
32	10178	MR	CHU SIU BUN, FRANCIS
33	10180	MS	CHUA CHWEE HONG
34	11492	MDM	CHUA GEOK TONG, ANGELA
35	10182	MS	CHUA KIM SUAN
36	10813	MS	CHUNG CHIAN HUEY
37	10017	MR	CHUNG WING KONG
38	10018	MR	DIEU SIEW PIN
39	10202	MS	FOO AH LAN, JOYCE
40	10212	MR	GAN KOK HOE
41	10217	MS	GOH BEE LEONG
42	10227	MS	GOVINDASAMY SHIAMALA
43	10228	DR	GWEE CHOON ENG, MATTHEW
44	10229	MR	GWEE THIAN HOCK
45	10230	MR	HAN FANN CHOUR
46	10239	MS	HO BENG NEO
47	10752	DR	HO CHI LUI, PAUL
48	10196	MDM	HO GUEK KEOW, CYNTHIA
49	10242	MR	HO SOON JIN, GERALD
50	10243	MR	HO TECK SWEE
51	10250	MR	HOR KIM CHOON, CASEY
52	10256	DR	HWANG CHI LOOI
53	10259	MR	JAYARAJ S/O SANMUGANATHAN
54	10266	MR	KEE TAH PENG
55	10022	MR	KHOO BOON INN
56	10277	MS	KOE SWEE KIOK
57	10278	MR	KOH CHIN LEE, HENRY
58	10279	MR	KOH CHOON YONG

**LIFE**

59	10280	MR	KOH CHWEE LIAT
60	10281	MR	KOH HOCK BIN
61	10023	MR	KOH KAY SENG
62	10282	DR	KOH KIM SENG
63	10286	MRS	KOH POH NEO, JOANNA
64	10287	MR	KOH SENG GAY
65	10295	MRS	KOO-KWA PECK KIAM
66	10298	DR	KURUP, TRR
67	10300	MR	KWAN YEW HUAT
68	10301	MR	KWEK LIAN CHIN, RICHARD
69	10309	MRS	LAM POH YIN
70	10310	MR	LAU CHEE PHONG, JOSEPH
71	10024	MR	LAU KIENG POH
72	11097	MR	LEE CHIONG GIAM
73	10560	MRS	LEE CHOON LAIN @ CECILIA TAN
74	10325	MS	LEE KENG CHAN
75	10326	MR	LEE KIM SIONG, PETER
76	10331	MRS	LEE LYNETTE
77	10337	MS	LEE SWAN KEE, AGNES
78	10339	MR	LEE WENG CHEE
79	10340	MR	LEE YEOW HUA
80	10341	MRS	LEE-LIM ENG TIN
81	10344	MR	LEONG JUAN HAW
82	10357	MR	LIM CHWEE KWANG
83	10026	MR	LIM HOCK KONG
84	10027	MR	LIM HOCK LEONG
85	10360	MR	LIM JOO CHYE
86	10363	MR	LIM KIN NAM
87	11609	MR	LIM KOK WAH
88	10058	MR	LIM LAY YEW
89	10365	MS	LIM LU GIOK, AMY
90	10371	MR	LIM MENG LEE
91	10374	MS	LIM POH CHOO, PATRICIA ANN
92	10376	MR	LIM POH TECK, PETER
93	10028	MRS	LIM QUEE CHENG
94	11679	MS	LIM SIEW KHENG
95	10387	MRS	LIM YAE FOONG
96	10030	MRS	LING SHAO-PIN, HELEN
97	10031	MR	LIONEL DA SILVA
98	10398	MS	LIS HARTINI BTE AGOES
99	10403	MR	LOH KUM CHUEN
100	10419	MR	LOW JEE-MUNN, MAURICE
101	10033	MR	LUM PAK KIT



**LIFE**

102	10431	MS	MERCI ANNE RODRIGUES
103	10434	MS	MONTEIRO CHRISTABEL
104	10710	MRS	NAIR-YEO KHEE ENG
105	10173	MDM	NG BOON CHENG
106	10439	DR	NG CHU TECK
107	10445	MS	NG LEE KIM
108	10455	MRS	NG PECK TYE
109	10035	MR	NG SER HOCK
110	10036	MR	NG YEW MUN
111	10459	MRS	ONG DELIA
112	10463	MR	ONG HENG
113	10467	MR	ONG LAI POH
114	10274	MS	ONG SEOK ENG
115	10897	MS	ONG YONG BOK
116	10475	MS	PAN PAW SHAN
117	10484	MS	PNG HONG LAN
118	10488	MR	PONG GIM YAN
119	10492	MR	QUAH SIN PHAY
120	10495	MR	QUEK SOON KEE
121	10497	MR	R RAMANATHAN
122	10265	DR	R. KARUNANITHY
123	10511	MRS	SHUM GOH LIAN
124	10514	MR	SIA CHONG HOCK
125	10527	MR	SIOW KIM CHEW, HENRY
126	10530	MDM	SITI MAIMUNAH BTE JAMIL
127	10039	MR	SOH LIANG HONG
128	10539	MR	SOON BOON TAN, EDMUND
129	10540	MRS	SOON LOUISE MARGARET
130	10546	MDM	SUWARIN CHATURAPIT
131	10548	MR	TAI CHEONG HUI
132	10551	MR	TAN AH BEE
133	10556	MR	TAN BUANG KHER
134	10563	MR	TAN HAN YONG
135	10566	MR	TAN JIN YING, JAMES
136	10569	MS	TAN KEAT YONG
137	10576	MR	TAN KIOK K'NG
138	10577	MR	TAN KOK CHYE, ADAM
139	10586	MS	TAN MUI CHAI
140	10587	MS	TAN MUI LING
141	10590	MRS	TAN POH CHUAN, JANE
142	11121	MDM	TAN SIOK KOON JUNE
143	10598	MRS	TAN SOCK KHEE
144	10601	MRS	TAN SWEE SIN

**LIFE**

145	10602	MR	TAN TEK SENG
146	10896	MS	TAN YOKE SOON
147	10608	MRS	TAN-YEE POH CHON, AGNES
148	10614	MRS	TAY CHENG KUI, GLADYS
149	10342	MDM	TEH YOKE KENG
150	10628	MR	TEO WEE SENG
151	10633	MR	THAM KWOK ONN
152	10635	MRS	THAM POON KING
153	11616	MDM	THAM YIN HAR
154	10637	MRS	THAM YU LIN, MARIE
155	10638	MR	THANARAJAH N
156	10042	DR	THIAGARAJAH S
157	10647	MR	TIT YIN SENG
158	10650	MRS	TOH PUI CHUN, PRISCILLA
159	10655	MR	TUNG KOOI YOON, GEORGE
160	10656	MRS	UNG LAY KHAM
161	10665	MR	WEE JONG CHENG
162	10043	MR	WEE KENG BOON
163	10670	DR	WONG CHEE KIK, ELLICK
164	10674	MRS	WONG FIFI
165	10045	MRS	WONG JOYCE
166	10061	MS	WONG LI CHOO
167	10679	MRS	WONG MEI CHAN
168	10684	MR	WONG MUN CHIANG
169	10686	MRS	WONG SIOK LAY
170	10693	MRS	WONG SWEE YIAN JOANNA
171	10690	MR	WONG YOW FOOK, JACK
172	10694	MR	WOO FONG MENG, MICHAEL
173	10695	MS	WU SIEW SEE
174	10701	MS	YAP MEE FAH
175	10703	MRS	YAP YEW BEE, PATRICIA
176	10707	MR	YAW KEH BIN DAVID
177	10708	MR	YEE SHEN KUAN
178	10711	MRS	YEO MIR HAW, CONSTANCE
179	10713	MR	YEO SIEW MENG
180	10716	MR	YEO TOCK SOON
181	10723	MS	YEW SOK HAR
182	10902	MS	YIP YOKE MOI
183	10727	MR	YONG KAH TECK
184	10728	MR	YONG KAM SENG
185	10729	MR	YONG KENG WOH
186	10734	MS	YOONG NGEUN YOON

**ORDINARY**

1	12910	MR	AARON JASON MARTIN
2	10074	MR	ABDUL RAHMAN BIN MOHD ASPAR
3	12083	MS	ADRENE GIAM EE VA
4	10076	MDM	AINOLMARDZIAH BTE YUSOF
5	13297	MR	ALDO WENEDY
6	13056	MS	AMANDA CHIA JIA YING
7	13085	MS	AMANDA LIM LAY YING
8	13091	MS	AMELIA NG JING JING
9	13590	MS	ANDREA NICHOLAS
10	13154	MS	ANG FENGZHU
11	10080	MS	ANG LAY LING, STELLA
12	13254	MS	ANG MUI CHENG, AGNES
13	11232	MS	ANG POH POH, MARIE
14	10083	MDM	ANG POR CHIN
15	13255	MS	ANG QI XIA
16	13086	MS	ANG RUI XIA
17	10916	MR	ANG SENG KOK, RICKY
18	12085	MR	ANG SHIRONG, SEAN
19	13256	MS	ANG SOON XIN
20	12982	MS	ANG WEI MIN
21	13115	MS	ANG YIJIA
22	12706	MR	ANG ZHAO HUI SHERMAN
23	12424	MS	ANNA LIZA SANDE
24	12544	MR	ASHLEY LIM SHIYUAN
25	12668	MS	ASMIRAH BTE ABDUL RAHIM
26	11331	MS	ATIKA MARIAM BTE SALIM
27	12654	MS	AU YEONG SI MIN
28	12847	MS	AUDREY LIM JIA EN
29	13320	MS	AUDREY ZHENG YI
30	10087	MS	AW BEE KOON
31	13280	MS	BOEY THENG HIANG
32	13064	MR	BONG XIAO YONG, GORDON
33	11960	MS	BOO YING CHEN
34	12030	MS	BOON CHOON PEI
35	10091	MR	BOON MEOW HOE
36	12883	MS	BRENDA CHONG SOON MUN
37	11976	MS	CAI ZIQIN
38	13346	MS	CALLY CHEW YIN FENG
39	13092	MS	CATHERINE HO CHUN YING
40	13061	MR	CEDRIC POH WEI MING
41	13321	MS	CHA SAERA
42	11133	MR	CHAI CHOI WEI
43	13411	MS	CHAI JUAN EN, EVANGELINE

**ORDINARY**

44	11374	MS	CHAI WAI KENG
45	12874	MS	CHAN CHEN TENG
46	12653	MR	CHAN CHIN YONG
47	13380	MR	CHAN HAN KUAN
48	13309	MR	CHAN HONG
49	11494	DR	CHAN HONG NGEE
50	10100	MR	CHAN HUI
51	10104	DR	CHAN LAI WAH
52	12383	MS	CHAN LAY CHING AMY
53	12848	MS	CHAN LI YING
54	12498	MS	CHAN MEI XUAN, JESSALYN
55	10105	MR	CHAN MING WAI JAMES
56	13171	MS	CHAN MINT
57	12046	MS	CHAN QINGRU
58	13093	MS	CHAN SHI MUN
59	13347	MS	CHAN SI LING SHARLENE
60	10111	MS	CHAN SZE HONG
61	11736	MISS	CHAN TIN YAN
62	11784	MS	CHAN TSUI PIK
63	12107	MR	CHAN XIANG XUAN NICHOLAS
64	10964	MR	CHAN YEW KOK
65	10116	MRS	CHAN YIAM MOI
66	13268	MS	CHAN YONG SHI ELAINE
67	13281	MR	CHAN YU SEN ALVIN
68	12452	MR	CHAN ZHI YAO
69	10924	MS	CHANG CHIA YANG, GAIL
70	13338	MS	CHANG HEMIN
71	11669	MS	CHANG SHU-WEN, GRACE
72	11643	MS	CHANG SOK KENG SERENE
73	10121	MDM	CHANG SOOK MEI
74	11337	MS	CHANG WEE TING, CASSANDRA
75	11620	MR	CHANG WEI TERK
76	10123	MS	CHANG YOK YING
77	11978	MS	CHANG YUNG YUNG
78	13282	MS	CHARMAINE LIM
79	13269	MS	CHARMAINE NEO
80	11786	MDM	CHEAH BEE HOOI
81	10854	MS	CHEAN CHUI SIAH
82	11871	MS	CHEAN NING WEI, TRACY
83	11198	MR	CHEE KOK SENG, ANDY
84	12049	MR	CHEEN HUA HENG, MCVIN
85	12302	MS	CHEN BINGRONG
86	11369	MS	CHEN FANGPING, ALICE

**ORDINARY**

87	11078	MS	CHEN HSUEH-NI
88	11074	MS	CHEN HUI HIONG, BETTY
89	11708	MS	CHEN LIPING
90	13348	MS	CHEN QIANNI
91	10862	MS	CHEN YEE JU
92	12353	MS	CHEN YIRONG
93	13055	MS	CHENG JING YI SHARMAINE
94	11548	MR	CHENG JOO JIAN, MILTON
95	13234	MS	CHENG SHI THENG SARAH
96	11998	MS	CHEONG JING YI, VANESSA
97	11739	MS	CHEONG KAR YEN
98	11210	MS	CHEONG KOK EE
99	10135	MR	CHEONG KOK HWEE, JAMES
100	12048	MS	CHEONG MEI JUAN, PERLYNN
101	11365	MR	CHEONG PENG YIANG
102	10138	MS	CHEONG SWEE LIAN
103	13094	MS	CHEONG WEI QI ADELINE
104	12849	MS	CHEOW WAN QING SOLANA BERNITA
105	13010	MS	CHERIE WONG YI WEN
106	10141	MR	CHEUNG CHAK SHI, HARDY
107	10954	MR	CHEUNG TAK CHUN, TERENCE
108	11874	MS	CHEUNG YIN TING
109	10064	DR	CHEW ENG HUI
110	12701	MS	CHEW LI LIN ALLICIA
111	11443	MS	CHEW WEI LING
112	11742	MISS	CHEW WEI ZHI, GRACE
113	12850	MR	CHEW WOON SENG
114	11124	MR	CHEW YONG CHIA IVAN
115	12309	MS	CHEW YUE XIN CINDY
116	12687	MS	CHI HIU CHING HELENA
117	11021	MS	CHIA HUE KIAN
118	11833	MS	CHIA HUI SHAN
119	11455	MS	CHIA LAI KUAN
120	12884	MS	CHIA LYNNETTE
121	12593	MR	CHIA WEI CHUN LESLIE
122	10930	MS	CHIA YIN TING
123	12458	MR	CHIA YUEN PENG, JEREMY
124	11730	MS	CHIAM HUI QI, ANGELINE
125	13215	MS	CHIANG CHIA SHIN
126	10153	MS	CHIANG SIOK YIN, SUZIE
127	11246	MR	CHIEW YORK HUN
128	10157	MS	CHIN CHEE
129	11404	MR	CHIN CHEE KWONG

**ORDINARY**

130	13024	MS	CHIN HUI MIN, VIVIAN
131	10158	MS	CHIN MEE FONG
132	10982	MS	CHIONG SIEU HONG
133	11611	MS	CHNG BEE LING
134	13257	MS	CHO JIE YI
135	11619	MS	CHONG BOON KA
136	11456	MS	CHONG FEE JEAN
137	12633	MS	CHONG FUI YZOO
138	11177	MS	CHONG HOU MENG
139	13598	MR	CHONG JUNWEI, EUGENE
140	10164	MS	CHONG KONG LIAN, MARY
141	13019	MS	CHONG LI SZE NYX
142	11875	MS	CHONG MUI FONG
143	13298	MS	CHONG SWEE YUU, ADRINA
144	12821	MR	CHONG TECK IAN
145	12502	MS	CHONG XUE JING
146	11192	MS	CHONG YI SAN
147	12395	MR	CHOO SING MENG
148	12886	MR	CHOO YAN CHENG
149	10980	MS	CHOONG WEI SIM
150	13310	MS	CHOR JIA MIN VICTORIA
151	13299	MR	CHOU KEAT ONN
152	11719	MS	CHOW HOOI HWA
153	10698	MRS	CHOW HSUN CHENG
154	11197	MS	CHOW LILIAN
155	13283	MS	CHOW SHAN PING
156	13258	MS	CHRYSTAL LEANDRA WINATA
157	13173	MS	CHU FOONG MUN JOEY
158	11193	MS	CHUA CHAI PING, PRISCILLA
159	12285	MR	CHUA CHIN WEE DENNIS
160	13313	MR	CHUA CHUN HEONG DARON
161	13407	MDM	CHUA FANG
162	10181	MS	CHUA HOCK MEI
163	11809	MS	CHUA HUI MIN
164	13314	MS	CHUA JIA JING
165	12475	MS	CHUA JIA NI
166	13589	MS	CHUA KEN TZE
167	11845	MS	CHUA LEAN YEN
168	13382	MR	CHUA LESLIE
169	13088	MS	CHUA NADELYN
170	11003	MS	CHUA PECK KIM
171	11071	MS	CHUA PECK LOO, CECILIA
172	13270	MS	CHUA PEH SIANG

**ORDINARY**

173	11693	MS	CHUA PEI WEN, PAMELA
174	12196	MR	CHUA QIJIA, ALVIN
175	12355	MS	CHUA RUI MIN
176	13370	MR	CHUA SEOW KOON
177	10186	MS	CHUA SIOK LUAN, LYDIA
178	10190	MS	CHUA SIONG HOON
179	13247	MR	CHUA WEI JIE AARON
180	12875	MR	CHUA WEN BING, BRANDON
181	13248	MS	CHUA XING RONG, ANNABEL
182	13311	MS	CHUA XING TING, AILEEN
183	13000	MS	CHUA YEE LING
184	13371	MR	CHUA YONG QUAN, NEVILLE
185	13383	MR	CHUA ZHIJUN KENNETH
186	12811	MS	CHUAH HUI PING
187	11657	MS	CHUANG SHEN HUI
188	12976	MS	CHUANG XUE FEN
189	10747	MS	CHUE MEI CHING
190	10748	MS	CHUE SHEN INN, EDNA
191	12121	MS	CHUNG SHING HAN, SHARON
192	10193	MR	CHUNG SUI FOH
193	11797	MS	CHUNG WEI TENG
194	11881	MS	CHUNG WING LAM
195	13349	MS	CLARA EUDORA CHEAH
196	13381	MR	CLIVIA YAP YAO HUA
197	12729	MR	COLIN TANG WEI QIANG
198	12622	MS	DAPHNE CHAN MEI LING
199	13372	MR	DAVID LOW YEE CHUEN
200	12724	MR	DAVID POH YAN HONG
201	11744	MR	DE SILVA JUSTIN IGNATIAUS
202	12835	MS	DEBRA CHEAH XIN YI
203	13373	MS	DENISE YEO JIA QI
204	13221	MR	DENNIS LIM WEI MIN
205	12911	MS	DESMOND TEO CHUN HWEE
206	12812	MS	DIANA TING JIIN HUEI
207	11563	MR	DIONG JIA JHING, JOHNATHAN
208	12256	MS	DO NGUYEN NGOC THUY
209	13350	MS	EE QIN YING, MITCHELL
210	12269	MS	EILEEN CHOONG
211	13183	DR	ELAINE LO AH GI
212	13322	MS	EMILY PANG QIAN LING
213	13271	MS	ENG JING JIA
214	13323	MS	ENG KAH SING CHEENA
215	13126	MS	ENG MEI CHEN, NOELLE

**ORDINARY**

216	11260	MS	ENG NYUK MOI, KATRINA
217	13351	MS	ESTHER WEE XUE LI
218	13352	MS	FAITH HONG SHITING
219	11855	MS	FAN SIEW WAI
220	11735	MISS	FAN WEISHAN
221	12770	MS	FENG YANG
222	13353	MR	FOK WAI MENG, ANDREW
223	12876	MS	FONG HUI MIN, MICHELLE
224	10200	MDM	FONG SHUK SAN, SUSAN
225	12933	MR	FONG TZE YIN TERENCE
226	10203	MS	FOO CHIN YUIN
227	11525	MS	FOO KOON MIAN
228	10207	MDM	FOO SIEW JIUAN
229	12177	MS	FOO TING TING, GERALDINE
230	12443	MR	FRANKY
231	13324	MS	FRANSISCA PRASETYA
232	11834	MS	FRANSISKA ALIWARGA
233	10941	MS	FU WAN WEN, JALENE
234	11882	MS	FU WING HANG
235	10740	DR	G. BALASUBRAMANIAM
236	13127	MS	GAN EE LING RACHEL
237	10213	MS	GAN LAY LING, MARY
238	13040	MS	GAN TZE LING
239	11579	MS	GANESWARI A/P APPAROW
240	12771	MR	GAVIN LOO KOON KIT
241	10214	MS	GEE SIEW CHIN JACQUELINE
242	13129	MS	GERMAINE TEO WEI YIN
243	12018	MS	GOH AI HUI, IVY
244	10959	MR	GOH ANN CHUAN, RAYMOND
245	13354	MS	GOH CHENG EE
246	11300	MR	GOH CHEONG HIAN
247	10961	MS	GOH CHIN CHIN
248	12356	MR	GOH DAOLIN
249	13096	MR	GOH JIN GUO RYAN
250	10619	MS	GOH LEE HWEE
251	12491	MR	GOH LENG CHUAN
252	12023	MS	GOH SHIAR YIN
253	13097	MR	GOH SHIXU
254	12178	MS	GOH SOK HIANG
255	13384	MS	GOH WEI LING AUDREY
256	12095	MS	GOH XINLING
257	11997	MS	GOH XUE NA
258	13385	MS	GOH YI LING ELIZABETH



**ORDINARY**

259	11583	MS	GOH ZHINING
260	12707	MS	GOI JIE MIN
261	11098	DR	GRANT EDWARD SKLAR
262	13414	MR	GREGORY GAN
263	12659	MS	GWEE XIN YI
264	12520	MR	HAIRUL FARIZ BIN HAIROL
265	10899	MS	HAN MEI LIN, LYNETTE
266	13419	DR	HAN ZHE
267	13355	MS	HE RONGHUI
268	12142	MS	HENG CHUNG MEI, MADELINE
269	12271	MR	HENG FU XUN MARCUS
270	12009	MR	HENG JIAN WEI
271	10235	MS	HENG SIEW NGIN, CHRISTINE
272	12708	MS	HENG ZHI TING
273	12699	MS	HENG ZI HUI CHERYL
274	12772	MR	HENRY WILLIAM
275	10925	MR	HING WEE CHUAN
276	11842	MS	HO CAIHONG, GRACE
277	11500	MS	HO CHING CHING, CAROLYN
278	13259	MR	HO DAWEI
279	10241	MS	HO HAN YU, JOSEPHINE
280	12736	MS	HO HUI TING
281	12034	MS	HO HUIXIAN, OLIVIA
282	13343	MS	HO LIH MAAN
283	11106	MS	HO PEY YUN
284	12647	MS	HO RACHEL
285	13356	MS	HO ROU HUI
286	10246	MDM	HO SWEE GEOK
287	11568	MS	HO SZ TING
288	13272	MR	HO WEI YANG TIMOTHY
289	11885	MS	HO XIU XIU YASMIN
290	10244	MDM	HO YEON NGAN
291	12051	MS	HO YING SHI
292	13284	MS	HO YU TIAN
293	11884	MS	HOE CHOOI FONG
294	12418	MS	HON JAN YEE
295	11491	MS	HON JIN SHING
296	12128	MS	HONG JIEMI
297	10248	MS	HONG MOK SHIANG
298	11965	MS	HONG SU PEI, EUNICE
299	10249	MS	HONG YEOW CHENG, CONNIE
300	12052	MS	HONG YU WEN
301	12208	MS	HOO SI RU, GRACE

**ORDINARY**

302	12010	MS	HOO YUIN LIN
303	12400	MS	HOOI PIK YEE
304	12478	MS	HOR MEI LING
305	10857	MS	HOR MOOI SIAN, MAGDELINE
306	11075	DR	HOW PEI CHING, PRISCILLA
307	12936	MS	HOW SIN YI
308	13386	MS	HU JIAYI
309	11608	MS	HU SHU-HUI
310	11523	MS	HUANG PEIEN, ESTHER
311	13387	MS	HUANG SHULEI
312	11637	MS	HUANG YU FANG
313	12977	MS	HUYNH MINH PHUONG
314	13130	MR	HWANG YI KUN
315	13141	MR	IAN TAN SHENG FENG
316	11063	MS	IMELDA HALIM
317	12564	MS	ISABELLE TEO
318	12836	MR	JEREMY GOH SZE LIANG
319	12852	MS	JESSIE TEO SHU MEI
320	12763	MS	JIANG HE
321	13222	MS	JIN MENGQI
322	13273	MS	JOANNE YAP SHI YING
323	13131	MS	JOCELINE NG SHI LING
324	13388	MS	JOCELYN TEO XUE QI
325	13300	MR	JOEL CHAN YU LOONG
326	13389	MS	JOELANCE NG
327	12709	MR	JOHN LEOW WEE PENG
328	12718	MR	JOHN WOO YAT CHEONG
329	13194	MR	JONATHAN CHUA WEN CHUEN
330	13285	MR	JONATHAN KOH ENG TIONG
331	13026	MR	JONATHAN NG JUNMING
332	13223	MR	JOSHUA PEH YONG KIAT
333	13147	MS	JULIANA CHARLES D/O ANBALAGAN
334	13078	MS	JULIATI
335	13182	MS	KANG JIE
336	13224	MS	KAO HUI WEN CASANDRA
337	13325	MS	KE YU
338	12959	MS	KEE YA LING
339	12529	MR	KEITH FOO KHAI TSEN
340	13174	MR	KENLEY TAN ZI HAN
341	11781	MR	KEVIN BEN LAURENCE
342	11889	MS	KHEE GIAT YENG
343	11864	MS	KHEW SEOW WEI
344	12248	MS	KHONG XIAO LING, WENDY

**ORDINARY**

345	10272	MS	KHOO BEE HIAN
346	11073	MS	KHOO SHU YUEN, RACHEL
347	11191	MS	KHOO SUAT KEE
348	10275	MDM	KHOONG FOONG EE
349	11469	MR	KHU JIA VUI
350	12889	MR	KIM JI HEON
351	13439	MS	KIM JI YEON
352	10262	MS	K'NG LAY HOON, LISA
353	12568	MS	KNG LI LIN, GRACE
354	10758	DR	KOE CHI YEOW STUART
355	10884	MS	KOH CHERN PENG
356	10054	DR	KOH HWEE LING
357	13028	MR	KOH JEN HUN
358	13219	MR	KOH JIA LEI
359	10283	MS	KOH LEK PENG
360	10814	MDM	KOH LIAN MEI, AGNES
361	11778	MS	KOH LI-YONG, JASMINE
362	10285	MS	KOH OON SIM
363	12978	MS	KOH PEK HAR
364	13260	MS	KOH POI OO
365	12905	MS	KOH RONG RONG, JUNE
366	11007	MS	KOH SEI KENG
367	12304	MS	KOH SEOW KEN
368	10943	MS	KOH SIOK KHENG, DIANA
369	10918	MS	KOH SOO BIN, SUSAN
370	11461	MS	KOH SUAN TIAN
371	13416	DR	KOH TSINGYI
372	11887	MS	KOH WEI QI, JERLYN
373	12012	MS	KOH YUETING
374	13274	MS	KOK LI TING
375	12159	MR	KOK ZHI WEI
376	10827	MR	KOLLAKARAN TOM THARAKAN
377	10293	MR	KONG MING CHAI
378	13049	MS	KRISTACIA KANG
379	12403	MS	KRISTER EUNICE BASBAS PADILLA
380	11511	MR	KUA CHONG HAN
381	12432	MR	KUAN CHIN HUA
382	10297	MS	KUAR LEONG NGOR
383	13225	MR	KUEK JING
384	12370	MS	KUM SIN YEN EVON
385	13132	MR	KUO EN YI
386	11111	MS	KWEK MEI CHI
387	10302	MS	KWEK STELLA

**ORDINARY**

388	12519	MS	KWOK MEIJUN
389	13235	MS	KWOK QIAN YI ELYSSIA
390	11416	MS	LAI CHEE WEN, SAMANTHA
391	13029	MS	LAI HUI SHAN JOANNE
392	11339	MS	LAI SHUJUN, OLIVE
393	10304	MS	LAI SWEE LIN
394	12053	MR	LAI YI FENG
395	11653	MS	LAM CAI HONG
396	12845	MR	LAM KWOK FOONG
397	10306	MR	LAM PIN KEE
398	11606	MS	LAM SUK HAN, GRACE
399	10973	MS	LAM YAR EE, STELLA
400	11035	MS	LAU IK MEE, CHRISTINA
401	13197	MS	LAU SHU-EN, NICOLE
402	10312	MR	LAU WAI LEONG
403	12652	MR	LAU WEI LIANG
404	11062	MS	LAW HWA LIN
405	10763	MS	LAW SOEK CHING
406	11752	MS	LEE CHAI HOON
407	12167	MR	LEE CHEE PING
408	10318	MR	LEE CHEOW FATT
409	12837	MS	LEE CHIAWLI
410	10055	MS	LEE CHOO AI, RUTH
411	10320	MS	LEE CHOON SIEW
412	11823	MS	LEE CHUI MEI
413	13301	MR	LEE CHUN CHUAN
414	11795	MR	LEE GUANG WEI, DANIEL
415	11614	MS	LEE HOON LIAN
416	10324	MR	LEE JET TONG
417	12773	MR	LEE JI YANG, SEAN
418	12087	MR	LEE JIANN SHINN, VINCENT
419	13275	MS	LEE JOY
420	11709	MS	LEE JYE CHYI
421	12610	MS	LEE KAH MEN
422	12343	MR	LEE LAI WEI
423	10329	MS	LEE LI LIM
424	13276	MS	LEE LIN HUI
425	11700	MDM	LEE LOK PENG
426	11446	MS	LEE MEI SHAN, ELENA
427	13133	MS	LEE MIN XUAN LORRAINE
428	11143	MS	LEE MING HOONG, ANNE
429	12627	MS	LEE MING YIT
430	10846	MS	LEE MOH WAH

**ORDINARY**

431	12322	MS	LEE NIAN-RONG
432	12447	MS	LEE PEI XIN, AMANDA
433	12854	MS	LEE QIANYI
434	13237	MR	LEE RONG EN, SHAWN
435	12606	MR	LEE SENG KENG WINSON
436	13390	MS	LEE SHI XUN
437	10335	MS	LEE SHU-SHUN SUSAN
438	11612	MS	LEE SHWU CHIN
439	11230	MS	LEE SIEW ANN
440	10765	MS	LEE SIEW GEK
441	11316	MS	LEE SIOK YING
442	10336	MS	LEE SOO BOON
443	10338	MR	LEE TIAK
444	11206	MS	LEE WAI FONG, GRACE
445	12259	MR	LEE WEE BOON
446	13238	MS	LEE WEN SIN
447	11894	MR	LEE XIN, EDWIN
448	12897	MR	LEE YAP HUAT
449	11245	MS	LEE YEE MING
450	13302	MS	LEE YI XUAN
451	12979	MS	LEE YING ZHEN CANDACE
452	12747	MR	LEE YONG YANG, IRVIN
453	11610	MR	LENG YEW FEI
454	11436	MS	LEO MINYIN
455	11746	MS	LEO WEN LING, AMY
456	13344	MR	LEONARD CHOO SOON KWANG
457	10346	MS	LEONG MING MAY
458	10866	MS	LEONG WAI FUN
459	13286	MR	LEONG WEI QI
460	13031	MS	LEONG YI HUI JOANNA
461	10832	MS	LEONG YIN YING, CHARMAINE
462	12531	MR	LEUNG TIN YAU
463	10349	MS	LEW HOOI HOOI
464	11635	MR	LEW KAUNG YUAN
465	13391	MS	LEW SOOK FUI, CLAIRE
466	10351	MR	LEW YAW FUNG, PAUL
467	13374	MS	LI MENGJIE
468	13104	MS	LI YANZHE
469	10352	MS	LIAN LAY YONG
470	10766	MS	LIAN SHIEH YNG
471	12404	MS	LIAU TIEN LI
472	12826	MS	LIAW WAN TING
473	12890	MS	LIEN HUI TING MADELINE

**ORDINARY**

474	12838	MS	LIESL LI-SZE SEE
475	12013	MS	LIEW GUI FANG, FELICIA
476	11275	MS	LIEW KAI SUEN, EMILY
477	11644	MS	LIEW KIM NGEE, KIMMY
478	10313	MS	LIEW LEE CHING, DORIS
479	12274	MS	LIEW LEE SE APPLE
480	11389	MS	LIEW WAI PO, DAHLIA
481	12077	MR	LIEW YAO ZHONG, RAYMOND
482	12425	MR	LIEW YONG HOCK EDMUND
483	11898	MR	LIEW YU ZHE, VICTOR
484	11868	MS	LIM AN QI, AGNES
485	10068	MS	LIM BENG ENG, JOYCE
486	12567	MS	LIM CARMEN
487	10069	MDM	LIM CHAI HUANG JANICE
488	13375	MR	LIM CHEONG CHENG
489	10809	MR	LIM CHI TSUEN, MICHAEL
490	11626	MR	LIM CHIN SIANG GERALD
491	11050	MS	LIM CHING HUI
492	13020	MR	LIM DAH WEI
493	12855	MR	LIM DAO JUN
494	10359	MR	LIM ENG TECK
495	12663	MR	LIM FANG KANG
496	11462	MR	LIM HENG SENG
497	11113	MS	LIM HONG YEE
498	12160	MS	LIM HUI SHIEN, LAURANE
499	12131	MS	LIM JIA HUI
500	12212	MS	LIM JIA HUI
501	13136	MR	LIM JIA LE
502	13604	MS	LIM KAE SHIN
503	10768	MR	LIM KAI KIONG
504	11983	MS	LIM KAI WEI, BENNIE
505	12323	MR	LIM KEN JUIN
506	12180	MR	LIM KIAN HUAT, LOUIS
507	11196	MS	LIM KIAT WEE
508	11569	MS	LIM LI, JUNE
509	12288	MS	LIM LIANG JUN
510	10913	MS	LIM LIANG THENG
511	12791	MS	LIM LI-CHING
512	11478	MS	LIM MEI JIN, MABEL
513	12024	MS	LIM MEI LING
514	10868	MS	LIM MIN LEE
515	10770	MS	LIM PEI SAN
516	13217	MS	LIM PEI SHAN YVONNE

**ORDINARY**

517	10373	MS	LIM PHECK KHEE
518	10377	MS	LIM POI TING
519	10379	MR	LIM SEE WAH
520	11984	MS	LIM SEOW JOO
521	10307	MDM	LIM SEOW LING, CHRISTINA
522	12907	MS	LIM SHI MIN, MAY
523	13261	MR	LIM SHI ZONG, NIGEL
524	11680	MDM	LIM SHIU CHIN
525	12078	MS	LIM SHU FANG
526	12532	MS	LIM SHUN WEI
527	10380	MS	LIM SIEW LUANG
528	10382	MS	LIM SIEW WOON
529	10995	MS	LIM SING CHOON, MARY
530	13191	MS	LIM SIOK CHENG, BELINDA
531	10928	MS	LIM SIOK CHIN
532	11423	MS	LIM SIOK LIU
533	10383	MS	LIM SOOK WEI
534	11959	MS	LIM SU WEN
535	12612	MS	LIM SU YIN
536	11484	MR	LIM TEONG GUAN
537	11015	MS	LIM THEEN, ADENA
538	10384	MS	LIM THENG PATSY
539	12213	MS	LIM WAN MIN, STEPHANIE
540	11199	MS	LIM WAN PENG
541	10385	MR	LIM WEE HENG
542	12762	MS	LIM WEI JUN FELICIA
543	13357	MS	LIM WEN XI, JOYCE
544	13591	MS	LIM WOAN CHYI
545	13415	MS	LIM XIAO QI
546	12587	MS	LIM XIN HUI
547	13277	MS	LIM XIN YAN
548	13392	MS	LIM XINYI, ALETHEA
549	13158	MS	LIM YAN JUN
550	11903	MS	LIM YEE LIAN
551	11472	MS	LIM YEN FANG
552	10388	MS	LIM YI FERN
553	12705	MS	LIM YI SAN
554	12804	MS	LIM YU LING
555	12198	MS	LIM YU LING, CHERYL
556	13287	MS	LIM YU TING, PRISCILLA
557	12988	MS	LIM YUN CHUN, SHENA
558	13249	MR	LIM ZHENG JIE IAN
559	11571	MS	LIM ZHI YING

**ORDINARY**

560	12100	MR	LIM ZONG NENG, ANSON
561	10392	MDM	LIN CHI HING, RUFINA
562	11435	MS	LIN FANGYUN
563	11813	MS	LIN HUIMIN
564	13121	MS	LIN KIMBERLY ENG
565	11663	MR	LIN RONG GUI, KEEGAN
566	12116	MS	LIN YIHONG, CLARA
567	12994	MR	LIN YUANSHENG
568	11155	MS	LINDA AROCKIAMARIE CYNTHIA NATHAN
569	10394	MS	LING GEOK CHOO HELEN
570	10981	MS	LING LOOI SZE, ANNE
571	12109	MS	LING SOK YING
572	12251	MS	LING XU YI
573	13041	MR	LING ZHEN YONG
574	11789	MS	LIU JINBI, JOYCE
575	12161	MR	LIU KUANG KAI
576	13326	MR	LIU LINGFAN IVAN
577	12992	MR	LIU MAO SHENG
578	10399	MR	LIU SY TAR, LAWRENCE
579	10401	MS	LO LIP MIN DAWN
580	12247	MS	LO SUK SZE
581	11417	MDM	LOH CHEE PHENG
582	13358	MR	LOH DE-HOU JOSHUA
583	12857	MS	LOH GUEK LENG
584	12858	MS	LOH JING YING
585	13359	MS	LOH WEI TING CHARLENE
586	13339	MR	LOH YEOW HOOI EDWARD
587	13069	MR	LOH ZHI WEI RYAN
588	12199	MS	LOO LI WEN
589	13327	MR	LOO SHANG JUN
590	12460	MS	LOO YONG HUI, ISABELLE
591	10411	DR	LOU HUEI-XIN
592	12440	MS	LOW CHUI YAN
593	13303	MS	LOW FOO ENG
594	10417	MR	LOW HUAT SENG MICHAEL
595	13149	MS	LOW HUI MING MARGARET
596	10947	MS	LOW HUI NGEE, SARAH
597	12737	MS	LOW JIA AN JOANNE
598	13412	MR	LOW JING YANG
599	12649	MS	LOW JOO MEING, JOEY
600	12690	MR	LOW JUN WEN JOSHUA
601	13360	MS	LOW KAI XIN
602	10422	MS	LOW MEI WAH



**ORDINARY**

603	13262	MS	LOW MEI WEN
604	11024	MS	LOW SUAT FERN
605	11913	MS	LOW WAI LING JEANETTE
606	13393	MR	LOW YI HAO
607	13178	MS	LOW YONG CHIA
608	12892	MS	LUM SHU HUI TIFFANY
609	13180	MS	MA KOI LI, JUSTINA
610	11908	MS	MA YUET TING
611	11016	MR	MAH KWOK KIN
612	12510	MS	MAI QUNYUAN
613	13195	MS	MAK YING HUI
614	10870	MS	MARIAM AHMAD ALKHATIB
615	11157	MS	MARIANA BTE MOHAMED
616	13250	MS	MARIE CHEN LI WEN
617	11305	MR	MAZIMRAN YUSOFF BIN ABDOL GHANI
618	11222	MR	MEAH WEE CHONG
619	13240	MS	MEGAN TAN KHAI KHEE
620	13106	MS	MEHMOODRINAZEB D/O AURANGZEB
621	13032	MS	MELANIE TEO CIXIN
622	12316	MR	MENG XIANKUN
623	10759	MRS	MINJOOT-KOH HUI HWA
624	10432	MS	MOH SIEW KUEN
625	11513	MR	MOHAMED IMRAN BIN SAHABDEEN
626	13159	MS	MOK HOI TONG
627	13034	MS	MONTEIRO AMELIA YUTING
628	13376	MR	MUHAMMAD HAFIZ BIN AMIR
629	13107	MR	MUHAMMAD ISMAIL BIN ALAUDIN
630	12571	MR	MUHAMMAD RIDUWAN BIN MOHAMMAD NOOR
631	13288	MR	MUHAMMAD YASEER BIN MOHAMED SALLEH
632	10435	MS	MUI KUM LAN
633	12646	MR	MUTHUKUMARAN GOVINDASAMY
634	12346	MR	NARENDRAN S/O KOOMANAN
635	12056	MS	NATHALIE GRACE SY CHUA
636	12719	MR	NELSON LEE YONG BENG
637	13108	MR	NEO GUO HUI
638	13137	MS	NEO HUI CHIN MICHELLE
639	12942	MS	NEO HUI PENG
640	12751	MR	NEO JUN KAI
641	12499	MS	NEO RUI YI
642	12173	MS	NEO SURONG
643	12162	MS	NEO XUE RUI, CONSTANCE
644	12325	MS	NEOH CHIA CHIN CHERYL
645	12089	MR	NG BOON KHIANG

**ORDINARY**

646	11187	MR	NG BOON TAT
647	11108	MS	NG CHENG LI
648	11380	MS	NG HONG YEN
649	10844	MS	NG HUI CHENG
650	10442	MS	NG HUI PING
651	12372	MS	NG HUI TING
652	12964	MS	NG HUI TING JASMINE
653	12326	MS	NG HUI WEN, WENDY
654	12661	MS	NG JIA MIN
655	12401	MS	NG JIA YI
656	12090	MS	NG JIA YI, DOREEN
657	11489	MS	NG KAI LEE, EUNICE
658	11801	MS	NG KAI XIN
659	13138	MS	NG KAI YI CHARLENE
660	13035	MR	NG KIAN HONG
661	10779	MS	NG KIANG KIANG
662	12057	MS	NG KIM YOKE, JENNIFER
663	10446	MS	NG LENG LENG
664	10983	MS	NG MEI YING
665	10449	MS	NG POH LING
666	12915	MS	NG PORLIN
667	11135	MS	NG PUAY JUNE
668	12200	DR	NG RONG DE, TERENCE
669	11341	MS	NG SIOW TIAN
670	11640	MS	NG SOCK MUI
671	10451	MS	NG SUET LENG, PATRICIA
672	11419	MR	NG TAT MING
673	10454	MR	NG TIAN WEE
674	10988	MR	NG WAH TONG
675	12863	MS	NG WAN JING
676	13190	MS	NG WAN XIN, YVONNE
677	13263	MR	NG WEN WEI
678	12681	MS	NG YALI SHERMAIN
679	11027	MS	NG YEN YEN, YASMIN
680	11267	MS	NG YONG WEI
681	11710	MR	NG YUN
682	12347	MS	NG YUN TING VALERIE
683	13043	MS	NG ZI NING BRENDA
684	13226	MR	NGAI GUO HUI
685	11441	DR	NGAI MEI ING, MELISSA
686	12110	MS	NGIM CHIN YHIN, SHARON
687	12878	MR	NGO KANG HAO, VINCENT
688	11721	MDM	NGOI MING LI

**ORDINARY**

689	13251	MR	NGUYEN HUU THANH DUY
690	13328	MR	NGUYEN NGOC TUAN
691	12754	MS	NGUYEN THI HAI VAN
692	13304	MR	NGUYEN VIET HOANG
693	13315	MR	NICHOLAS ONG DENG YUAN
694	12965	MR	NUH SYAHIRAN B MASLI
695	13329	MS	NUR' ALIAH BINTE DAFIR
696	11301	MS	NUR AZAH BTE SUBARI
697	11427	MS	NUR SHAHIDA BTE AHMAD
698	12864	MS	NURAZNITAH BINTE AZMI
699	13241	MS	NURUL IZZATI BINTE MOHD NOOR
700	10782	MS	OEI, ROSALIND
701	11158	MS	OH CHING CHING
702	11596	MS	OH JING WEN
703	11238	MS	OH SU FEN, CLAUDINE
704	13252	MR	OH WEI JUN
705	11582	MS	ONG CHAI LING
706	12058	MS	ONG CHIAT LING JASMINE
707	13150	MR	ONG CHIN KHENG
708	12828	MS	ONG CHUN YAN
709	10460	MS	ONG ENG ENG
710	13242	MS	ONG JIA MIN, JOY
711	13227	MR	ONG KEN KIT BENNETT
712	11512	MR	ONG KHENG SOON, ALVIN
713	12489	MR	ONG KHENG YONG
714	11223	MS	ONG LI CHING, CHARLENE
715	12829	MS	ONG MEI XIANG CINDY
716	10935	MS	ONG MEI YI
717	11323	MS	ONG PEI SAN
718	10469	MS	ONG PUAY SAN
719	13119	MS	ONG QI JUN
720	10225	MS	ONG SEOK PENG
721	13361	MS	ONG SING LING
722	11081	MS	ONG SOO IM
723	12778	MS	ONG WAI MING MENDY
724	11916	Ms	ONG WAN CHEE
725	11955	MS	ONG WEE LING
726	12538	MS	ONG YAN SIN
727	12916	MS	ONG YI JIA
728	10786	MR	OOI AUN CHENG, TONY
729	10794	MRS	OOI CHEW ENG
730	11743	MR	PANG HOW TZE
731	13316	MS	PANG XIN XIAN

**ORDINARY**

732	13111	MS	PEARLY MELODY FOO
733	11268	MS	PECK LI FUNG
734	12218	MS	PEH XYN YEN, LETICIA
735	12533	MS	PEH ZI XIN
736	13187	MS	PETRINA SIM SI LING
737	13081	MR	PHAN DO DANG KHOA
738	13112	MS	PHANG YIK HUI
739	13046	MS	PHEY XIANG YUN
740	11053	MS	PHNG MIEN HUI, MABEL
741	13002	MR	PHUA KIM HIANG
742	10482	MR	PHUA NGEE CHENG
743	12830	MR	PHUA WEN KAI
744	13290	MS	PNG WAN YU
745	10485	MR	PNG YONG KOH
746	10843	MS	POH BEE YEN
747	12917	MR	POH GANG QUAN
748	12598	MS	POH KAR MEN
749	11085	MS	POH LAY MUI
750	12394	MDM	POH YEN YEN EMILY
751	10985	MS	PORTIA PHUA HWEE LENG
752	13189	MS	POW SIOK HOON
753	13291	MS	PRATIBHA NAIR
754	12336	MS	PU YU XI
755	13017	MR	PUAH YONG KIN
756	13253	MS	QU XIAOJIE
757	10493	MS	QUAH SIOK BIN
758	10936	MS	QUAY SIEW CHING, IRENE
759	11051	MS	QUEK CHUNG LING
760	11704	MS	QUEK ZHI YUAN
761	13377	MS	RACHEL CHOO HUI ZHEN
762	13139	MS	RACHEL LIM RUI QI
763	13292	MS	RACHELLE CRIS KOH YIN WEI
764	13340	MR	RAY TAN WEI JIE
765	12386	MS	REENA SAILES PATEL
766	12431	MS	RENA LIMWIPUWAT
767	12430	MS	RENEE LIMWIPUWAT
768	11785	MS	RESHMA LHODE
769	12135	MR	ROSALES ROMAN LESTER ESPLANA
770	13228	MR	RYAN EE WEI XUAN
771	11986	MS	SAKUNTHALA JAYABALAN
772	13162	MR	SAMUEL NG WEN ZHENG
773	12945	MR	SAMUEL ROCKY CANDRA
774	12616	MS	SANTHI NALLAPPEN

**ORDINARY**

775	13163	MS	SARAH TENG SI EN
776	10500	MS	SAW PIK KEE
777	10501	MS	SEAH LI HWEE
778	12946	MS	SEAH LI LING CELENE
779	10502	MS	SEAH MAY ANN, SAMANTHA
780	11226	DR	SEAH THIAM HOCK, JONATHAN
781	13362	MS	SEAH XUAN SHI SHERYL
782	12193	MS	SEE WEI PIN, SHIRLENE
783	11312	MS	SEE WOON WEI, MICHELLE
784	10791	MS	SEE YEN THENG
785	10874	MS	SEOW LI-PING, GERALDINE
786	13305	MR	SEOW MING LIANG
787	10792	MS	SEOW SIEW NGO, SERENE
788	10929	MS	SEOW YIN LIN
789	10436	MS	SHAKILAH BEGUM MUJTABA
790	11857	MR	SHARMA BHANU
791	13306	MS	SHASHARIZA AZZURENE MAHARDIKA BTE ZAINAL
792	13395	MS	SHAUNA HUANG XIAORONG
793	13229	MR	SHAWN IGNATIUS TAN BOON HENG
794	13363	MR	SHAWN NG YAO ZONG
795	12492	MS	SHEK PUI YING
796	12501	MS	SHERMAINE SUE SI MEI
797	11114	DR	SHIH LEE CHUEN VIVIANNE
798	10510	MRS	SHUEN MEGA
799	11919	MS	SI EN HUI PHEBE
800	11066	MS	SIA HWEE LENG
801	10515	MR	SIA KIN TONG, KINGSTON
802	11794	MS	SIA WAN JIN
803	11084	MS	SIA YEN CHEN
804	10516	MS	SIAU SIEW KHIM ANNIE
805	10519	MS	SIEW PEI YEN, JENNY
806	10520	MR	SIM EE MING, EDMUND
807	11567	MS	SIM HONG MAY
808	12540	MR	SIM JUN LONG MARVIN
809	12628	MS	SIM MUI YIN AUDREY
810	10524	MS	SIM SIEW CHEN
811	12841	MS	SIM TSUI LAN
812	12276	MR	SIM TZE ZHEN FREDERICK
813	13278	MS	SIN MEI FANG
814	12222	MS	SITI AZZA BINTE ALI
815	12984	MS	SITI RAHIL BINTE MOHD YUSSOF
816	12582	MR	SIWAT BHUNLAPIWAT
817	12439	MS	SO YUK YI

**ORDINARY**

818	12732	MS	SOFIA BARVIN BTE MOHAMED RAFICK
819	10534	MS	SOH BEE LENG
820	12866	MR	SOH CHEOW KHOON ALEX
821	10536	MS	SOH CHOON LI, CAROLYN
822	12518	MR	SOH DEREN
823	12136	MS	SOH HUI SI
824	12725	MS	SOH JIA SHING
825	13073	MR	SOH WEE KIAN
826	13244	MS	SOH YING YAN WENDY
827	12064	MS	SONG JIELIN
828	13140	MS	SONJA COURTNEY CHUA
829	11100	MS	SOO SUIT MENG, SHARON
830	12414	MR	SOO YAN JER
831	13364	MR	SOO ZHENG HAO
832	13396	MS	SOON WEI YONG BELINDA
833	11585	MS	SOONG JIE LIN
834	11623	MS	SOONG LAI LENG
835	13330	MS	SOPHIA HENRY GOENAWAN
836	12164	MR	SREEMANEE RAAJ S/O DORAJOO
837	12993	MS	STEPHANIE CHONG SHUK TYNG
838	12842	MS	STEPHANIE POH AI LING
839	10192	MS	SUEN SIEW LUAN
840	10544	MRS	SUMBAL NAZIR LATIF
841	11087	MS	SUMITA ACHUTHAN
842	12223	MS	SUNG WEI XIU
843	12980	MS	SYATIRAH BINTE MOHAMED HARUN
844	12125	MS	TAM JING YING, TIFFANY
845	12126	MS	TAM POOI MUN, MANDY
846	12879	MS	TAM ZHI NING, ANITA
847	10552	MS	TAN AI BEE
848	10553	MS	TAN AI LEE
849	12137	MS	TAN AN GIE
850	10554	MR	TAN BOON HING
851	13047	MS	TAN BOON SI
852	11257	MS	TAN CHEW YIN, CECILIA
853	11865	MS	TAN CHIA YEE
854	10558	MS	TAN CHOO SAN, CHERYL
855	12640	MS	TAN EE LIAN
856	13341	MR	TAN ENG LEONG
857	12433	MR	TAN ENG TAT
858	10562	MS	TAN GEOK MUI
859	12779	MR	TAN GUI LIANG WILBUR
860	12902	MS	TAN HEJING

**ORDINARY**

861	11322	MS	TAN HOOI MYN, DOROTHY
862	12367	MS	TAN HUEI ZHEN SARAH
863	11923	MS	TAN HUEY JING
864	12471	MS	TAN HUI PING BELINDA
865	11792	MS	TAN HWEE JUN
866	13243	MS	TAN JIA EN, GRACE
867	12947	MS	TAN JIA HUI MELISSA
868	13037	MS	TAN JIA MINN MICHELLE
869	11654	MR	TAN JIANMING
870	12503	MS	TAN JIE LIN
871	13120	MS	TAN JIN HUI FELICIA
872	11924	MS	TAN JIUN YU, CHRISTINA
873	12521	MR	TAN JUN HAO
874	12584	MR	TAN JUN JIE
875	10838	MS	TAN JYH CHEAU
876	12065	MS	TAN KAI HUI
877	12249	MR	TAN KEN YU
878	11161	MS	TAN KENG TENG
879	10945	MR	TAN KHOON BIN
880	10574	MS	TAN KIM LING, THERESA
881	10575	MR	TAN KIM PONG, WALLACE
882	10579	MS	TAN LAY KEUAN
883	11295	MS	TAN LAY KHEE
884	10581	MDM	TAN LAY KHENG
885	10583	MS	TAN LENG HEEM, ANN
886	13342	MS	TAN LI CHENG AMANDA
887	11293	MS	TAN LI WOON
888	12867	MS	TAN LI YAN
889	10585	MS	TAN LYCHEE, SIMONE
890	11011	MS	TAN MEI YUEN
891	13580	MS	TAN MENG CHIN
892	12868	MS	TAN MIN FENG
893	11438	MS	TAN MING MING
894	13265	MS	TAN MUI POH ADELENE
895	11928	MS	TAN POH LENG
896	13279	MR	TAN RUI ZHE, JOEL
897	13331	MS	TAN SHE HUI
898	12455	MS	TAN SI JIA
899	13293	MS	TAN SI YUN
900	10597	MS	TAN SIOK NOY, CAROLINE
901	11929	MS	TAN SOCK HOON
902	11463	MR	TAN SOO TONG
903	12989	MS	TAN SUI PING

**ORDINARY**

904	10950	MS	TAN SU-YIN, DOREEN
905	12398	MS	TAN SWEE CHIN
906	10600	MR	TAN SWEE KENG
907	12187	MS	TAN SZE LING, DAPHNE
908	11019	MS	TAN TER HSIN, VALERIE
909	11630	MS	TAN TIAN AI
910	12417	MR	TAN WAI KIT WINSTON
911	11765	MS	TAN WAN LIN, MICHELLE
912	13089	MS	TAN WAN TING
913	11429	MR	TAN WEE JIN
914	13332	MR	TAN WEE KIAT
915	11509	MR	TAN WEE TECK
916	12869	MR	TAN WEI KEAT
917	13365	MS	TAN WEI MIN
918	13100	MS	TAN WEI SHAN
919	13366	MR	TAN WEI XUN
920	12317	MS	TAN WEI YAN CHERYL
921	12948	MR	TAN YAN ZHI
922	13378	MR	TAN YAO XIANG
923	11931	MR	TAN YI JIANG
924	11932	MS	TAN YIEN LING
925	11988	MS	TAN YIN YEAN
926	10607	MS	TAN YIN YIN
927	11255	MS	TAN YONG KOON, CORRINNE
928	13333	MR	TAN YU HENG
929	12700	MS	TAN YUAN TENG
930	11703	MS	TAN YUEN MING
931	11566	MS	TAN ZHENYIN, JOYCE
932	13367	MR	TANG EE FHONG
933	11057	MS	TANG JIA YNG
934	11934	MS	TANG MEI QI
935	13122	MS	TANG SHUWEN DENYSE
936	10831	MRS	TAN-KOI WEI CHUEN
937	12576	MS	TAY CHU LUEI
938	12451	MR	TAY CONG QI, IAN
939	11937	MS	TAY HUI LIN
940	13084	MS	TAY HUI LING
941	12972	MS	TAY HWEE YING
942	12566	MS	TAY JIA YUAN
943	13167	MR	TAY JUN XIN
944	13317	MS	TAY KAI LIN HILDA
945	11537	DR	TAY LI MEI, STEPHANIE
946	11803	MS	TAY WEI LING



**ORDINARY**

947	11971	MS	TAY XIN YONG
948	11129	MS	TEE SEE YEE
949	11940	MS	TEH HUI SHAN
950	10880	A/PROF	TENG BEE CHOON, CHRISTINE
951	10977	MS	TENG SZE KIAN, MONICA
952	10620	MS	TENG SZE SZE, TERESA
953	12727	MS	TENG WEI TING
954	12474	MS	TEO BAO WEN
955	10623	MR	TEO BOON LIE
956	11375	MR	TEO CHAI HONG
957	13307	MR	TEO CHONG JUNN
958	10938	MS	TEO HUI LING
959	11832	MS	TEO JING TING
960	11166	MR	TEO LYE HEE, BENJAMIN
961	12188	MS	TEO SHU MEI, MYA
962	10627	MR	TEO SIEW CHONG
963	13074	MR	TEO TAT HWA
964	11972	MS	TEO VIVIAN
965	12899	MS	TEO WEI LING
966	11989	MS	TEO WEN TING
967	13334	MS	TEO WEN YA
968	10629	MS	TEO YEN SIM, CHRISTINA
969	11378	MR	THAM WEN CHEN
970	10639	MS	THAVA RANI K T
971	10640	MS	THENG KIAT FAH
972	10641	MS	THENG NEON SENG
973	11119	MS	THUM CHUI MEI, MIKO
974	11593	MS	TIAH HUI XIAN
975	13230	MR	TIEW WEN JUN
976	13245	MR	TIMOTHY BEN CHANG KAI SHENG
977	11059	MS	TING SIEW CHING CELINE
978	12590	MS	TOH BING LEE
979	11532	MS	TOH DING FUNG
980	13075	MR	TOH JING HENG
981	10651	MS	TOH SAW HUAY
982	13394	MS	TOH SHERLIN
983	11516	MS	TOH SHI YUN, NELLEY
984	12734	MS	TOH YAN TING
985	13143	MR	TOH YI LONG
986	10798	MS	TOK GAY KEE
987	10956	MS	TOK SUAT HONG
988	12278	MS	TRAN ANH NHI ANNIE
989	13335	MR	TSENG SHENG HSUAN

**ORDINARY**

990	10903	MS	UNG SHEOW WEI, VIVIAN
991	10657	MS	VAN KIT MENG
992	12895	MS	VANESSA PNG XIN HUI
993	13318	MS	VERLYN KOH WEI TING
994	12118	MS	VIDHYA SEGAR
995	13368	MS	VIVIAN TAN
996	11554	MS	WAN MEI QI
997	10661	MS	WAN SIEW HOONG
998	11767	MS	WANG AIWEN
999	13168	MS	WANG HUI
1000	10663	MDM	WANG HUI HUI
1001	12147	MS	WANG KAIYE
1002	13211	MS	WANG SU LENG, GRACE
1003	13266	MS	WANG YANZHEN
1004	12426	MS	WANG ZHIZHEN GOLDA
1005	13090	MS	WASEEMAH BEGAM D/O ABDUL AZEEZ
1006	10939	MS	WATT PUI YING, LOUISE
1007	12466	MS	WEE HUI LING
1008	10921	MS	WEE HUI LING, VALERIE
1009	10668	MS	WEE SHUNG CHING, LINDA
1010	12016	DR	WEE XUE TING
1011	10800	MR	WEE YEW JIN, IAN
1012	12810	MS	WEN SHIH YUIT
1013	10975	MR	WONG CHEE FAH
1014	12428	MR	WONG CHEE PENG
1015	11001	MR	WONG CHIEN YEH
1016	12900	MS	WONG CHING MAN
1017	10673	MR	WONG CHOW KHIN ALEXIUS
1018	13169	MS	WONG FUI YEE
1019	10901	MS	WONG HAI HONG
1020	13145	MR	WONG HONG YUN
1021	11340	MS	WONG JANE AI
1022	13051	MR	WONG JIA HAO
1023	13369	MR	WONG JIA JIE
1024	10675	MS	WONG KENG FAH, FLORENCE
1025	11666	MS	WONG KHANG NEE, CONNIE
1026	11943	MR	WONG KOK WAN
1027	10678	MS	WONG KWAI FONG
1028	12793	MS	WONG LI TING JOANNE
1029	13231	MS	WONG LI XIN VIVIEN
1030	12268	MS	WONG LI YI LYNETTE
1031	10681	MS	WONG MEI WUN PATRICIA
1032	10683	MS	WONG MOEI FAR

**ORDINARY**

1033	11662	MR	WONG MUN YEW, JOSHUA
1034	11946	MS	WONG PEIK WEI
1035	11990	MS	WONG QIAN HONG
1036	10685	MS	WONG SAU WEI
1037	11580	MS	WONG SEE AH, SHERA
1038	11825	MS	WONG SHI YIN, VIVIAN
1039	13336	MS	WONG SI XIAN
1040	13294	MR	WONG SIAN LIN
1041	10687	MR	WONG SOON HUAT FELIX
1042	11412	MR	WONG SOON TAT
1043	12586	MR	WONG TSEUNG JUN, XEUS
1044	10688	MS	WONG TSUI LING
1045	10922	MS	WONG WAI PING, SERENE
1046	13012	MR	WONG WENG JOON
1047	12609	MS	WONG WING YI
1048	10689	MS	WONG WOEI JIUANG
1049	11701	MS	WONG YEE MAY
1050	11151	MS	WONG YOKE FUN, EMELYN
1051	10969	MS	WONG YUET PENG
1052	13170	MS	WONG YUN QING VIVIA
1053	13397	MR	WONG YUNG LIANG
1054	12328	MS	WONG ZHI XIN
1055	12028	MR	WOO JIA XIANG
1056	10855	MS	WOO MAN WAI, ELLEN
1057	13196	MS	WOO YOOK TING AMANDA
1058	12655	MS	WOO ZUYING, FELICIA
1059	13379	MS	WOON JIA YUN
1060	11947	Ms	WU JIA EN
1061	12873	MR	WU JIELUN
1062	13319	MS	WU WEIJIE
1063	13312	MS	WU XINYI
1064	13048	MR	XIA LI
1065	13295	MS	XIE JIARONG
1066	13337	MS	XIE QINGXIAO
1067	13232	MS	XIE YIMING
1068	11600	MS	YAK XIN RAN
1069	12795	MS	YAM XIN YI JASMINE
1070	10882	MS	YAN MEI LIN, LINDY
1071	13220	MS	YANG CHENHUI
1072	11647	MS	YANG JINGXIAN
1073	13052	MS	YANG SHIYING
1074	12189	MS	YAO YAO
1075	13345	MR	YAP CHIEN

**ORDINARY**

1076	11393	DR	YAP KAI ZHEN
1077	13015	MS	YAP MIN YI
1078	10702	MR	YAP PHENG AUN, PETER
1079	12817	MS	YAP WAI LENG
1080	11216	DR	YAP YI-LWERN, KEVIN
1081	11278	DR	YAU WAI PING
1082	11622	MS	YEANG SIEW FONG
1083	13101	MR	YEAP JE REN
1084	11089	MS	YEE MEI LING
1085	13418	MS	YEE SHANG FANG, SHANISCA
1086	11498	MS	YEO CHAY LENG
1087	10709	MR	YEO GEOK HOE, RICHARD
1088	13018	MS	YEO JAE YIN, RACHEL
1089	11266	MS	YEO KAH CHENG, MICHELLE
1090	13296	MS	YEO MIN XIU SHERLIN
1091	13233	MS	YEO SHIH HUI
1092	11336	MS	YEO SIN YEE
1093	10714	MS	YEO SOEK MIANG
1094	10715	MS	YEO SOO LAM
1095	12069	MS	YEO YAN TING
1096	10720	MR	YEOH SIANG FEI
1097	11360	MISS	YEOH TING TING
1098	12684	MS	YEOH WEINI
1099	11383	MR	YEOH YEAK SIONG
1100	12427	MS	YEYEN GUNAWAN
1101	13153	MR	YIP KENG YAN CALEB
1102	12241	MR	YIP KOK FOO
1103	12279	MS	YIP SU TING
1104	12768	MR	YIP YEW FEI ANTHONY
1105	10724	MS	YIP YIN MAY, GRACE
1106	12843	MS	YOLANDA CHUA KIT CHENG
1107	13308	MR	YONG CHENG XIAN, ALVIN
1108	10725	MS	YONG CHOON YUEN
1109	11482	MS	YONG HUEY SHYAN
1110	11953	MS	YONG HUI YAN, JOY
1111	12614	MDM	YONG MAY KEN
1112	12562	MS	YONG MEI HUI AMANDA
1113	11388	MS	YONG PEI CHEAN
1114	12429	MS	YONG YUEN TENG
1115	10735	MS	YOW KAH LAI, HELEN
1116	12380	MS	YOW SI MIN JASMINE
1117	12769	MR	YU YUAN
1118	10736	MS	YUEN WEI MUI, RUTH

**ORDINARY**

1119	10737	MR	ZAINI BIN IBRAHIM
1120	11954	MR	ZHANG QUAN, PARRY
1121	12123	MR	ZHOU JING, HANTER
1122	13102	MR	ZHOU JUN YANG

**OVERSEAS**

1	10101	MS	CHAN KAM MAN, CARMEN
2	11533	MS	CHEONG SIEW LEE
3	11888	MS	KELLY CHIOH
4	10322	MS	LEE GUAT LIAN
5	10839	DR	LEE HONG KEE
6	10361	DR	LIM KHYE SING
7	10364	MR	LIM KIONG SENG, WILLIAM
8	11327	MS	LIN YIHUI
9	10409	MS	LOO GEOK YAN
10	10437	MRS	NAH LING JONG
11	12165	MR	SRIRUANG POORIPAT
12	10876	MR	TAN HON YEE, ALVIN
13	10664	MR	WEE CHENG WEI

**ASSOCIATE**

1	13490	MR	AARON YAP JUN YI
2	13477	MR	ABDUL HAMEED S/O ANWARUDEEN
3	13572	MS	ADRIENNE CHEW DAN
4	13450	MS	ANABEL NG
5	13486	MR	ANG CHEN YEE
6	13208	MS	ANG HUI TING
7	13447	MR	ANG JIAN WEI
8	13444	MS	ANNE NEO HUI TING
9	13476	MR	AUSTIN TAN YUE FENG
10	13459	MS	AW SITIAN CASSLYNN
11	13596	MS	AZRINA IMRAN TAN
12	13246	MS	AZRITANIA ISKANDER
13	13531	MS	BERNICE LEOW LI HSIA
14	11618	DR	BONG YONG KOY
15	13491	MS	CASSMAIN LOW
16	13408	MS	CELESTINE TAN SI YAN
17	13437	MS	CHAN SEE KEI
18	13430	MS	CHAN XIU YI
19	13424	MR	CHAN YIN CHEUNG, CALVIN
20	13540	MS	CHARMAINE SNG SHI MIN

**ASSOCIATE**

21	13401	MR	CHEN YONGZHI
22	13597	MS	CHENG QI EN
23	13521	MR	CHENG RUI XIANG
24	13552	MS	CHEONG LING LI
25	13463	MS	CHEONG MUN YUN
26	13204	MS	CHERINE CHAN PEI YING
27	13508	MS	CHERYL LIN JIAHUI
28	13525	MS	CHIANG LING LING
29	13510	MR	CHIONH JIANHAO, BILLY
30	13236	MR	CHONG JIN JIAN
31	13471	MR	CHONG YING HUI
32	13451	MR	CHRISTOPHER CHEAH GUO SHIN
33	13472	MS	CHUA BOON LEE
34	13539	MS	CHUA JIA HUI
35	13561	MS	CHUA KIA KEE
36	13473	MR	CHUA KOK PENG
37	13483	MS	CHUA XIN YUN, EMILY
38	13483	MS	CHUA XIN YUN, EMILY
39	13553	MS	CLARISSA YEO JIA HUI
40	13454	MS	ELMA CHING MIN HUA
41	11289	MS	ENNY KIESWORD
42	13544	MR	ERNEST GOH JING HUI
43	13519	MR	ERVIN CHEONG ZHI BIN
44	13449	MR	EU JIAN SHENG
45	13425	MR	FOO SHENG KAI, ELSTON
46	13417	MS	GAN JIA MIN
47	13564	MR	GOH TONG NENG
48	13495	MR	GOH WEI ZONG
49	13448	MS	GOH YING RONG
50	13023	PROF	HO HAN KIAT
51	13465	MS	HO HUI YI, ELIZABETH
52	13423	MS	HO YUE MIN, PRISCA
53	13541	MS	HU WENJIA
54	13526	MR	HUANG TAIZONG DARIUS
55	13422	MR	IMRAN SHAH S/O RAHMAN SHAH
56	10968	MS	JANTI RUSTAM
57	13013	MR	JAYACHANDRAN KANDASWAMY
58	13478	MS	JOAN CHUA HUI TING
59	13403	MR	JOEL QUEK XU MING
60	10756	DR	KANNEGANTI P.P. PRASAD
61	13206	MS	KELLY PNG JIA XING
62	13402	MS	KHOO JINGYI, MAPLE
63	13442	MR	KO KENG KIAT

**ASSOCIATE**

64	13527	MR	KO KOK JOON
65	13479	MS	KOH CHIN YEE
66	13420	MS	KOH YIH YUN, HANNAH
67	13565	MS	KOK HUI QI
68	13556	MS	KOK WEN TING, BERLINDA
69	13405	MS	KRICHELLE TEO WEI QI
70	13543	MR	KWOK KIN TUCK
71	13469	MS	LAI XINGCHEN
72	13576	MR	LAM CHUN WAI
73	13462	MS	LAU JIA QI
74	13398	MS	LAW XUE EN, RACHEL
75	13504	MS	LAY WEI QI
76	13509	MR	LE NGOC THANH LONG
77	13443	MR	LEE BOON CHIN, ADRIAN
78	13513	MS	LEE RUI QI RACHEL
79	13497	MR	LEE TAE JIN
80	13595	MR	LEE WEI JIAN
81	13202	MS	LEE YING
82	13546	MR	LEE ZHEN-HE ANDRE
83	13494	MS	LEONG HUI TING JAMIE
84	13474	MS	LEOW SI MIN
85	13514	MR	LEW KUAN YENG RAY
86	13571	MS	LI YI XIN
87	13515	MS	LI YUEN HAN CANDICE
88	13523	MS	LIM CHIU YUE DOREEN
89	13593	MR	LIM KAI ZHI ANDRES
90	13492	MR	LIM QI XIANG
91	13520	MS	LIM WAN TING SHEREE
92	13559	MR	LIM YANG CHIN
93	13489	MS	LIM YI XIN
94	13456	MR	LIM YONG QUAN
95	13239	MR	LIM YU-DE JUSTIN
96	13493	MR	LIM ZHI WEI
97	13558	MS	LIN XIUQI OLIVIA
98	12457	MR	LOCK HON WENG, ELIJAH
99	13485	MS	LOO EE WEI SHAWN
100	13537	MS	LOO YONG XIN, AUDREY
101	13548	MR	LOW JIA HAO
102	13446	MS	LOW WEI-TING RACHELLE
103	13599	MS	LUCINDA MAK SHAU HAN
104	13517	MS	MARISSA CHIN SU YUEN
105	13533	MR	MERVYN LEE MING XUAN
106	13532	MS	MIAO JING

**ASSOCIATE**

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110	13008	MS	NANG YADANAR HTWE
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112	13461	MS	NEO YING FANG
113	13549	MR	NG CHENG WAI MELVIN
114	13488	MS	NG GEOK TENG
115	13522	MR	NG JIA HWEE
116	13601	MS	NG LI XIAN
117	13554	MS	NG LI YANG
118	13438	MS	NG XIN HUI
119	13505	MR	NG ZHU BIN
120	13487	MS	NGO THU HIEN
121	13550	MR	NIGEL PHUA JUN YONG
122	13470	MR	NORMAN KOAY JIA JUN
123	13563	MS	NUR FATIMA BINTE BAGINDA ALI
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125	13516	MR	ONG RISHENG
126	13511	MR	ONG WEI KIAT
127	13560	MR	ONG YIHAO
128	12099	MS	OOI HAN LING
129	13502	MS	OU YI HUI
130	13592	MR	PAN JIAQING, JAMES
131	13582	MR	PAUL HENG WEI MIN
132	13557	MS	PEI JIE YING
133	13568	MR	PHAM MINH TRI
134	13524	MS	PHAN THI DIEU LINH
135	13457	MS	POH SHI YIN ANNABEL
136	13499	MS	POON YU HUI
137	13534	MR	PUNG PIN WEN, DESMOND
138	13567	MS	QIU ZHIYU
139	13585	MR	QUEK MING CHONG ELROY
140	13566	MS	QUEK YAN CHING
141	13570	MS	RACHEL LIM SI HUI
142	13458	MS	RACHEL LIM XUE TING
143	13602	MR	RAY TNG RUI KIAT
144	13507	MR	RONG LI
145	13577	MR	RUSSELL LIM YI TING
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154	13562	MS	SIM JO ANN
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161	13429	MS	TAN MEI XIN
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163	13498	MR	TAN SENG HUR LESTER
164	13584	MR	TAN TUAN HE
165	13536	MR	TAN YAO GUO
166	13583	MR	TAN YONG JIA
167	13545	MR	TANG WEI TAT LLOYD
168	13481	MS	TAY HUI HSIEN
169	13529	MS	TAY YI ZHEN
170	13431	MS	TEN WEI QING
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189	13578	MR	YE MIN TUN
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15	13201	MR	TAN AIK EDWIN
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