

Pharmaceutical Society of Singapore

ANNUAL REPORT

2013 - 2014



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107th COUNCIL (APRIL 2013 – MARCH 2014)

President	:	Ms Thum Chui Mei, Miko
Vice-President	:	Dr Shih Lee Chuen, Vivianne
Hon. Secretary	:	Ms Tan Zhenyin, Joyce
Asst. Hon. Secretary	:	Ms Ng Hong Yen
Hon. Treasurer	:	Dr Chew Eng Hui
Asst. Hon. Treasurer	:	Mr Lim Mun Moon
Council Members	:	Mr Chew Yong Chia, Ivan
		Ms Fatimah Moideen Kutty
		Mr Lim Zong Neng, Anson
		Ms Toh Shi Yun, Nelley
		Ms Tan Swee Chin
		Ms Tan Yuen Ming

ACTIVITY LOG 2013 – 2014

Mar 2013	
9 Mar 2013	Pre-registration Pharmacists' Training Programme 2012/2013 Project Presentation
16 Mar 2013	Pre-registration Pharmacists' Training Programme 2012/2013 Closing Ceremony
16 Mar 2013	107th Annual General Meeting With Hi-Tea Buffet held at Furama Riverfront Hotel
April 2013	
17 April 13	Continuing Pharmacy Education Session Generic and Therapeutic Substitution- Is It Possible for Drugs with Narrow Therapeutic Window? by Professor Atholl Johnston
24 April 13	Continuing Pharmacy Education Session Professional Indemnity For Pharmacists By Mr Dean Schultz
May 2013	
28 May 13	Continuing Pharmacy Education Session Don't Take Your Eyes For Granted! What Pharmacists Need To Know- Facts and Management by Dr Lipika Roy
31 May 13	Continuing Pharmacy Education Session The Lemon Law: What It Means For The Pharmaceutical Industry? By Mr Thevanathan Pillay, Mr Benjamin Gaw & Mr Tan Wee Jin
June 2013	
20 June 13	Continuing Pharmacy Education Session Pharmacotherapy Series - Overview In Geriatrics by Ms Wendy Ang
29 June 13	Pre-registration Pharmacists' Training Programme 2013/2014 Opening Ceremony
July 2013	
06 July 13	Pre-registration Pharmacists' Training Programme 2013/2014 Pharmacy Law and Practice & Drug Registration System in Singapore by Ms Tan Mui Ling and Ms Imelda Halim
09 July 13	Continuing Pharmacy Education Session Pharmacotherapy Series - Overview In Fluid, Electrolytes and Nutrition by Ms Poh Bee Yen
20 July 13	Pre-registration Pharmacists' Training Programme 2013/2014 Interpretation of Paper: From Paper to Clinical Practice by Dr Edwin Chan
August 2013	
17 – 18 Aug 13	23rd Singapore Pharmacy Congress Transforming Pharmacy Practice, Towards New Horizons in Healthcare at Grand Copthorne Waterfront Hotel
31 Aug 13	Pre-registration Pharmacists' Training Programme 2013/2014

	Complementary Medicines / Herbal Products by Ms Christine Lim
September 2013	
14 Sep 13	Pre-registration Pharmacists' Training Programme 2013/2014 Renal Medicines by Ms Petrina Fan
18 Sep 13	Continuing Pharmacy Education Session Pharmacotherapy Series – Pediatrics by Dr Kelvin Xu
21 Sep 13	Pre-registration Pharmacists' Training Programme 2013/2014 Hormones and Contraception by Ms Yan Meiying
October 2013	
14 Oct – 20 Oct 13	Pharmacy Week 2013 “Just Ask!” Know your medicines, Get it right.
17 Oct 13	Continuing Pharmacy Education Session Pharmacotherapy Series – Anti-coagulation Management by Mr Kong Ming Chai
19 Oct 13	Pre-registration Pharmacists' Training Programme 2013/2014 Geriatrics by Ms Chng Yanpei
26 Oct 13	Continuing Pharmacy Education Session RA and QA Career Pathways, Opportunities and Challenges in the Pharmaceutical Industry by Mr Wong Kum Cheun, Mr Sia Chong Hock, Mr Tan Khoon Bin (Ben) & Ms Wang Yiting
November 2013	
09 Nov 13	Pre-registration Pharmacists' Training Programme 2013/2014 Travel Medicines by Ms Law Hwa Lin
16 Nov 13	Pre-registration Pharmacists' Training Programme 2013/2014 Drug Use in Pregnancy and Lactation by Ms Wang Lay Nee
21 Nov 13	Continuing Pharmacy Education Session Pharmacotherapy Series – Drug Information by Dr Jonathan Seah
23 Nov 13	Pre-registration Pharmacists' Training Programme 2013/2014 Pediatrics by Ms Julianne Kan
30 Nov 13	Pre-registration Pharmacists' Training Programme 2013/2014 Substance of Abuse – Alcohol dependence, Opioids Abuse by Mr Ng Boon Tat
December 2013	
04 Dec 13	Continuing Pharmacy Education Session Pharmacotherapy Series – Herb-drug Interactions and Toxicities of Chinese Herbal Medicine by Mr Ricky Ang
07 Dec 13	Pre-registration Pharmacists' Training Programme 2013/2014 Dermatology by Ms Mah Mei Hui
20 Dec 13	Graduation Ceremony 22 nd & 23 rd Certified Pharmacy Technician Course
21 Dec 13	Pre-registration Pharmacists' Training Programme 2013/2014 “Pharmacist Health Ambassador Programme” by Mr Rozal Razali

January 2014	
04 – 05 Jan 14	Continuing Pharmacy Education Session “Research and Use of Statistics – A Workshop By Pharmacists, For Pharmacists” by Ms Liew Yixin and Dr Lim Tze Peng
11 Jan 14	Pre-registration Pharmacists’ Training Programme 2013/2014 “Pharmacist Health Ambassador Programme” by Mr Rozal Razali
16 Jan 14	Continuing Pharmacy Education Session “Smoking Cessation in Community Pharmacies” by Ms Melinda Chiew
25 Jan 14	Pre-registration Pharmacists’ Training Programme 2013/2014 “Leadership” by Mr Liak Teng Lit
February 2014	
08 Feb 14	Pre-registration Pharmacists’ Training Programme 2013/2014 “Pharmacist Health Ambassador Programme” by Rozal Razali
15 Feb 14	Pre-registration Pharmacists’ Training Programme 2013/2014 “Pharmacists’ Role in Healthcare Industry – Sales, Clinical Research & Regulatory” by Ms Sherry Lee, Ms Janice Tan, Ms Bernadette Lim, “Healthcare Financing and Pharmacist Role in Cost Management, Retail Perspective” by Ms Yong Pei Chean
15 Feb 14	Continuing Pharmacy Education Session “Pharmacists & The Geriatric Patient – A Discussion Forum by Pharmacists, For Pharmacists” by Ms Low Suat Fern, Ms Wendy Ang, Ms Tan Keng Teng, Ms Wan Mei Qi and Ms Lin Huimin
20 Feb 14	Continuing Pharmacy Education Session “Pharmacological Management of Urticaria” by Dr Derrick Aw
March 2014	
22 Mar 14	Pre-registration Pharmacists’ Training Programme 2013/2014 Closing Ceremony
22 Mar 14	108th Annual General Meeting With Lunch Buffet held at The Academia

PRESIDENT'S REPORT

The 107th Council was elected into office during the last Annual General Meeting held on 16 March 2013 and assumed office on 1st April 2013. The 107th Council consisted of five new members with representation from the various pharmacy sectors.

It has been a fruitful 12 months with many activities. The aim of our activities continues to focus on our mission of "Maximising the Contribution of Pharmacists to the Healthcare of Singaporeans".

Our annual congress held on 17 and 18 August 2013 was well received and attended by over 700 participants. Our media efforts saw a half-page feature on pharmacists in the Straits Times on 18 Aug 2013. Pharmacy Week 2013 continued with last year's new look and feel. Messages on how pharmacists can help the public with their medications were articulated through train panels on the North-South and East-West lines for 2 weeks in October 2013 and another 2 weeks in January 2014. Exhibitions and free medication reviews were carried out at all participating pharmacies. We continued and expanded our public outreach programmes by increasing collaboration with external partners (Agency for Integrated Care, Health Promotion Board, Ministry of Health, City for All Ages, Aging Planning Office, National University of Singapore Pharmaceutical Society, North-West Community Development Council) through activities like the Pharmacist Health Ambassador Programme, talks, brown bagging events and medication reviews.

We also worked continuously to engage our members. Facebook pages were set up to facilitate communication and sharing of information. Through the various PSS chapters and committees, we continue to provide continuing education sessions, sharing sessions and workshops for all our pharmacists.

PSS was also awarded the Excellent Partnership Awards, presented by the Health Sciences Authority (HSA) Health Products Regulation Group. The award is recognition of the efforts and collaboration between PSS with HSA to protect public health and safety, and enhance the regulation of health products.

2013 has been a vibrant year for PSS with many new volunteers coming on board our chapters and committees. PSS's most valuable asset is the unwavering volunteerism of our pharmacists and we are really grateful and proud to have many committed pharmacists who have volunteered year after year in our various programmes and activities. Detailed reports of the various activities undertaken by the different chapters or committees in PSS, collaborations with our partners and representation in national and international organizations or committees can be found in this Annual Report.

May I extend my heartfelt gratitude to the 107th Council for the camaraderie and unrelenting spirit to push initiatives forward; all our volunteers in the various PSS chapters and committees for their tireless dedication and commitment; pharmacy managers for their continuous support; advisors for their advice and support; all our partners and stakeholders who have helped us advance our cause; our PSS secretariat for their hard work and all who have helped us in one way or another. Last but not least, to all our members, thank you for being with PSS. Your support counts greatly towards our cause. Let us continue to work to advance our profession and more importantly, to improve the health of the general public.

Miko Thum
President
107th Council

COMMUNITY CHAPTER

Ex-officio: Ms Tan Swee Chin
Mr Ivan Chew

Community Chapter Members:

Representatives of Community Chains/ Institutions: Ms Mariam Bte Alkhatib
Mr Tan Wee Jin

Committee members: Ms Carol Hoe
Ms Khor Su Lin
Ms Jennie Lee
Ms Jeanette Low
Ms Lim Ping Siew
Ms Ng Hui Ting
Ms Wong Peik Wei
Ms Yeang Siew Fong

Mission:

The aim of the Community Chapter is to influence professional practice of community pharmacists and to improve health outcomes for our patients. We also aim to increase the awareness of the public, government-linked agencies and other stakeholders that community pharmacists are important members of the healthcare system.

Report Summary:

Community Chapter continued to break new grounds and advance our mission significantly in the year 2013.

Key milestones & achievements included:

- New record number of follow-ups conducted for Pharmacist Health Ambassador Programme (PHAP).
- Inclusion of Agency of Integrated Care's (AIC) Programme in PHAP.
- PSS awarded the inaugural Health Product Regulations Group (HPRG), Health Sciences Authority (HSA) Excellent Partnership Award.
- "Shining Stars" initiative to recognise outstanding community pharmacists.
- Birth of Face Book Page for Community Chapter.

Report Details:

1. Pharmacist Health Ambassador Programme (PHAP)

Results of Patient Care Efforts

Between September 2012 and July 2013, 861 patients received counselling sessions on chronic disease management and health promotion by community pharmacists. A total of 2452 recommendations were given to patients, and a record high of 2030 follow-ups were conducted. The tremendous effort of the community pharmacists resulted in an excellent follow-up rate of 100%. The outcome of pharmacist work remained encouraging. Majority of patients (61%) reported improved outcomes due to pharmacist advice. Since the change of focus in 2010 where patient follow-up was encouraged instead of just brief counselling, community pharmacists have risen to the challenge and continuously produced great results.

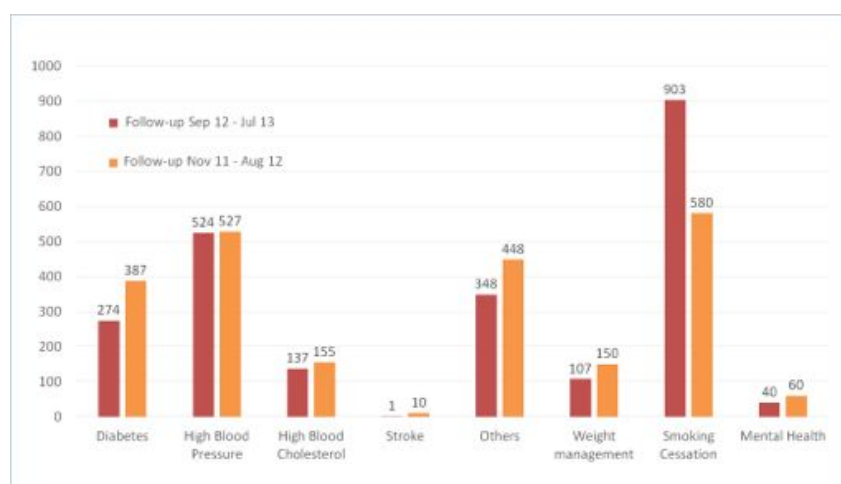


Figure 1. Incidence of patient follow-ups related to types of chronic diseases

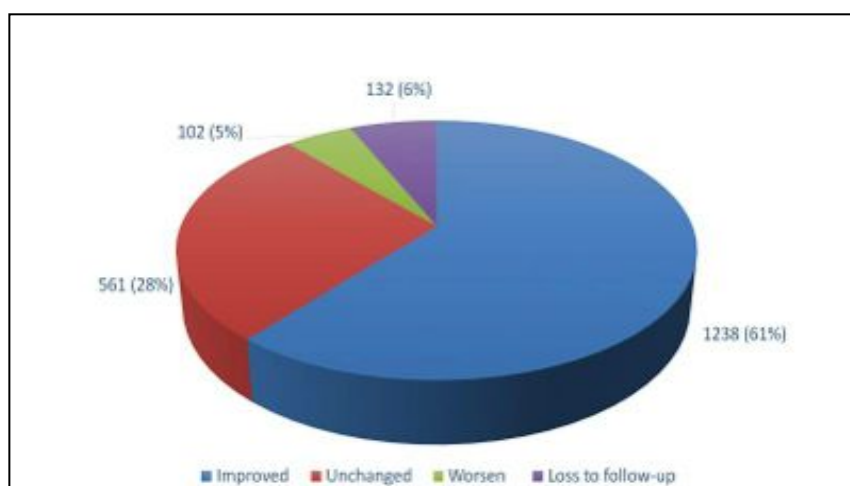


Figure 2. Patient-reported outcomes resulting from counselling by community pharmacists under PHAP

As shown in Figure 1, between the two study periods, the number of smoking cessation sessions conducted by community pharmacists rose from 580 to 903 (56.2% increase). This translated to better awareness that the pharmacist is a valuable and accessible healthcare professional and partner to aid in smoking cessation.

Appreciation of Contributions to PHAP

Top contributors were once again recognised for their excellent effort during the opening ceremony of the 23rd Singapore Pharmacy Congress on 17 Aug 2013. The awards were presented by the Chief Executive Officer of the Health Promotion Board (HPB), Mr Zee Yoong Kang.



PHAP Award Winners with HPB CEO, Mr Zee Yoong Kang



Presentation of Token of Appreciation to HPB CEO

Strengthening of PHAP

Mental Health has always been an integral part of PHAP. In 2013, this area was further strengthened with the new tripartite partnership among HPB, AIC, and PSS. With the inclusion of AIC, community pharmacists now have access to Integrated Champions for Community Mental Health Programme (iCHAMPs) support and resources. This facilitates provision of appropriate and valuable advice as well as avenues for referral to mental health services for those in need. Training in mental health expertise would also be provided to enhance capability and capacity of community pharmacists to contribute to mental health resilience in our community.

In October 2013, 112 community pharmacists and pre-registration pharmacists participated in a series of Continuing Education programme held over 3 sessions, titled “Respond to Insomnia”. Conducted by an experienced psychiatric consultant, Dr Cornelia Chee, the sessions enhanced the capability of community pharmacists to provide early recognition of mental health issues. All attendees were subsequently certified as iCHAMPs providers.



At the “Respond to Insomnia” Training Programme



Interactive Discussion and Guidance by Experienced Psychiatrist

Training of Future Practitioners

As part of the efforts to encourage pharmacists to be active health ambassadors early in their careers, HPB and PSS continued to participate in pre-registration pharmacist training actively. Between December 2013 and February 2014, 175 pre-registration pharmacists received a 3-hour introductory training to PHAP, Health Literacy, Health Choices and Motivational Interviewing.

Future initiatives:

a. E-learning for PHAP

In the 4th Quarter of year 2013, user-evaluation of E-learning was conducted by Community Chapter.

E-Learning would be rolled out by 2nd Quarter of year 2014, covering various topics on Chronic Diseases Management/ Health Promotion.

b. Expansion of Mental Health Training

Community Pharmacists can expect more Continuing Education sessions to build capability to provide mental health services. Topics would include:

- Communication Skills in Mental Health Issues
- Respond to Geriatric Symptoms

2. Advancing Access and Practice for Pharmacy-Only Medicines

Reclassification of Prescription medicines

PSS continued to work closely with HSA in the reclassification of medicines.

Initiatives to enhance reclassification process in 2013 included

- Produce patient information leaflets (PILs) for the reclassified medicines. These PILs are made available on the HSA website.
- Recommend suitable candidate drugs for reclassification
- Review practice concerning dispensing of reclassified medicines

Results of Our Efforts to Advance Access and Practice for Pharmacy-Only Medicines

Below were the newly reclassified prescription medicines.

<u>Medicines Newly Reclassified as Pharmacy-only</u>	<u>Effective date</u>
Fexofenadine 180mg (as solid preparation)	1 July 2013
Pantoprazole 20mg (as solid preparation)	1 January 2014

Excellent Stakeholder & Partnership Award (ESPA)

PSS was awarded the Excellent Partnership Award by the Health Products Regulation Group (HPRG), HSA on 6th November 2013. For the first time, HPRG is introducing the ESPA event as a public platform to recognize exemplary behaviour and teamwork demonstrated by HPRG's stakeholders. Dr Amy Khor, Senior Minister of State (Health & Manpower) was the Guest-of-Honour for this award presentation ceremony.



Dr Amy Khor, Senior Minister of State, presenting the award to PSS representative, Mr Ivan Chew

3. Promotion of Role and Value of Community Pharmacists

Shining Stars of Community Pharmacists

PSS embarked on the Shining Stars Project to showcase our role models in community pharmacy. Inspiring interviews of four dedicated pharmacists were featured on PSS Website and PSS Community Chapter Facebook Page.



Ms Lam Cai Hong



Mr Sean Ang



Mr Lee Wee Beng

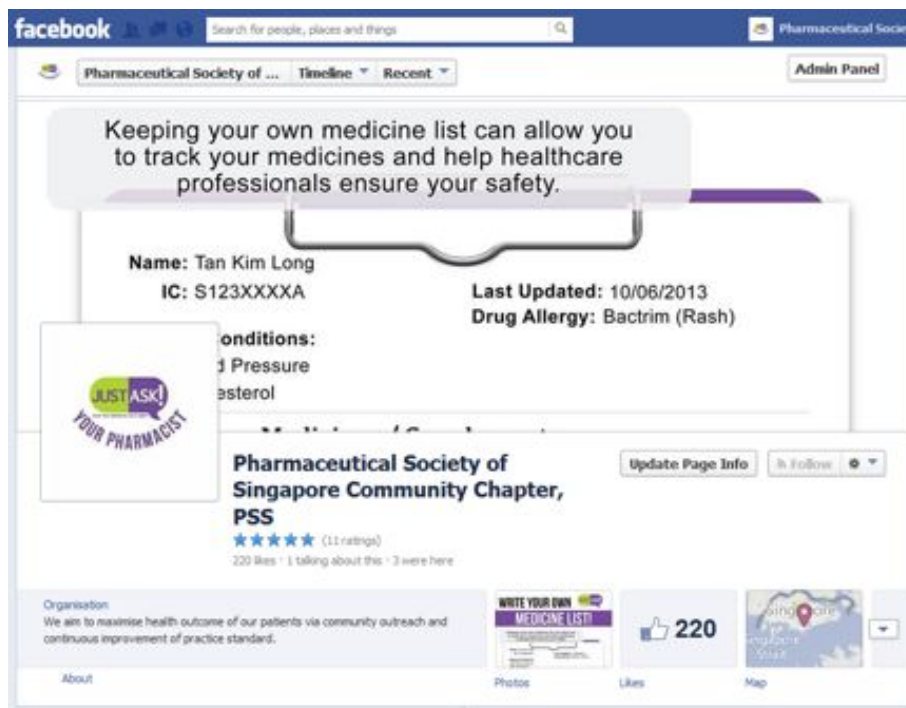


Ms Sharene Goh

Set-up of PSS Community Chapter Facebook Page

On 11 June 2013, our Facebook page was born. The Face Book Page was set up with the aims to

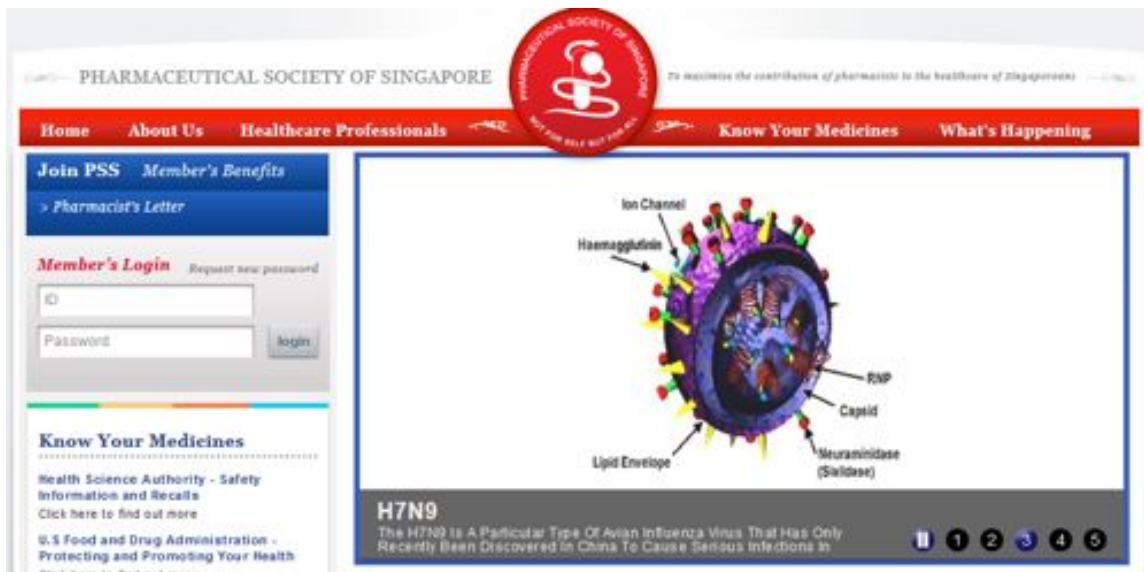
- Communicate with community pharmacists
- Promote awareness of the value of pharmacists
- Convey public education messages to members of the public



Our Facebook posts had reached as many as 2000 people and had garnered 320 views. As of 1 Jan 2014, there were 220 Facebook Likes and Facebook users following our page.

Public Education Efforts

Several articles were written to educate the public on contemporary issues in 2013, including dengue fever and the haze.



Article on H7N9



Article on Dengue Fever



Article on Haze

Reported by:
Ivan Chew

HOSPITAL CHAPTER

Ex Officio	:	Ms Tan Yuen Ming
Chairperson	:	Ms Tan Yuen Ming
Members	:	Dr Chuang Shen Hui Mr Geoffrey Chai Dr Kelvin Xu Dr Lim Kiat Wee Ms Lin Huimin Ms Liu Pei Ms Cheryl Neoh Chia Chin Dr Melissa Ngai Mei Ing Ms Shiamala Govindasamy Dr Poh Ai-ling Ms Daphne Tan Sze Ling Ms Wan Mei Qi Ms Wong Xin Yi

Overview

This year the hospital chapter has representations from hospitals of different settings and levels of service, namely 6 restructured, 1 community and 1 private. The team was cohesive and showed great team work; with each representative sharing on their respective work practices and outlooks.

Our representatives were rather vocal, sharing their opinions as well as those of their colleagues. Thus, the team was able to identify new initiatives desired by pharmacists in different hospital settings. We engaged talents from various hospitals in initiatives that would benefit and grow other aspirants. These initiatives were customised by pharmacists, for the benefit of pharmacists. Through these engagements, we created platforms that allowed for the sharpening of skills and building of relationships.

PSS Hospital Chapter's objectives

- To raise the profile and skills of hospital pharmacists in Singapore
- To provide a platform for all hospital pharmacists to network and work together on initiatives of mutual benefit.

Key Activities for FY 2013/2014

(1) Inaugural biostatistics workshop customised for pharmacists

This initiative was a result of the desire to fulfil an identified need - to improve research and data analysis skills amongst hospital pharmacists. Pharmacists who are role models in research and use of biostatistics were engaged to present in this workshop.

The presenters equipped participants with skills essential for planning of research studies, collection and critical analysis of relevant and robust research data, and effective presentation of results in the professional and academic settings.

It also provided a platform for pharmacists with similar interest in research to network and brainstorm ideas; with the aim of bringing overall practice to a higher level.

(2) (a) “Pharmacist & The Geriatric Patient – A Discussion Forum By Pharmacists, For Pharmacists” and (b) Formation of The First Geriatric Special Interest Group

With the aging population, pharmacists need to be attuned to the healthcare needs of the geriatric patients. PSS Hospital Chapter was pleased to have facilitated this process through its inaugural geriatrics forum. In this discussion forum, we enlisted the help of the Pharmacist Specialist Accreditation Board (PSAB) accredited specialist pharmacists in geriatrics to share their thoughts on ways to build capabilities, walk participants through selected case studies; as well as highlight the services a geriatric specialist pharmacist can provide.

Before the forum, the organisers worked with all the pharmacists of similar interest towards forming the first geriatric pharmacy special interest group in Singapore.

This forum also served as a primer for the geriatrics pre-congress workshop of the 24th Singapore Pharmacy Congress 2014. The main focus areas of this workshop are medication safety, avoidance of common pitfalls in the care of the geriatric patient as well as highlights of good evidence-based practices for this population.

(3) Online Case Studies

The hospital chapter continues to develop and upload online case studies as a continuing education resource in the PSS website under the ‘For Members Only’ section.

(4) “In The Spotlight”

The chapter established criteria for nomination of hospital pharmacists to be featured in PSS “In The Spotlight” segment. Different pharmacists nominated and accepted to be featured are showcased on the PSS website. This helped pharmacists develop a deeper understanding of their colleagues who are role models in various pharmacy practice areas and can be a spark to brand new relationships.

(5) Pharmacist’s Letter (PL)

The chapter extracts pertinent information from the “Pharmacist’s Letter” resource, an online medical journal, for dissemination to all members. The chapter also engaged community pharmacists for greater utilization of this resource. In line with this, a PL awareness drive was carried out as it was found that many members were not aware of this excellent resource provided for them.

Reported by:
Tan Yuen Ming

INDUSTRY CHAPTER

Ex-officio:	Mr Ivan Chew
Chairperson	Mr Ng Cheng Tiang
Members:	Ms Tracy Chean Mr Justin De Silvia Mr Kok Zhi Wei Mr Tan Khoon Bin, Ben

Mission:

To maximise the contribution of pharmacists to the healthcare of Singaporeans, by promoting best practices that influence the value chain from research, manufacturing, marketing and distribution of medication.

Report Summary:

Industry Chapter's key focus was engagement of members and future pharmacy students who have a keen interest in the pharmaceutical industry. To achieve this, the Chapter organised two continuing education sessions and reached out to 160 members. The chapter also engaged members online by starting a Facebook and a LinkedIn page. A career talk was also conducted to introduce Pharmacy students from the National University of Singapore to the pharmaceutical industry and a total of 175 students turned up for the talk.

Report Details:

1. Continuing Education Session

- i. Workshop: "The Lemon Law: What It Means for the Pharmaceutical Industry"

Workshop on:
THE LEMON LAW: WHAT IT MEANS FOR THE PHARMACEUTICAL INDUSTRY?

Date: 31st May 2013, Friday
Venue: Arthur Lim Auditorium, Alumni Assoc. 2 College Rd, S 169850
Reg Fee: S\$40 for PSS Member
S\$60 for non Member

Time	Programme
2:00-2:15pm	Registration
2:20-3:00pm	• Lemon Law and What It Means to Consumers – Mr. Thevanathan Pillay, Asst Director, Legal Dept., CASE
3:00-3:40pm	• Lemon Law - Its Legality and Applicability for Pharmaceutical Products – Mr. Benjamin Gaw, Director Healthcare & Life Sciences, Drew & Napier LLC
3:40-4:10pm	Tea Break
4:10-4:50pm	• Lemon Law and What It Means to Pharmacy – Mr. Tan Wee Jin, Guardian Beauty & Health
5:00-6:00pm	Panel Discussion & close out.

3 CPE points (Non-patient care)!!
Light refreshment will be provided

Making a Difference in Pharmacy
PHARMACEUTICAL SOCIETY OF SINGAPORE
A CPE brought to you by:
PSS Industrial Chapter
Secure your place now:
To register, please call PSS at 6221 1136 or email admin@pss.org.sg

This workshop was the first PSS Industry Chapter event for 2013 where we invited distinguished speakers from both the legal and pharmaceutical sectors to speak on the controversial Lemon Law. The workshop was split into three individual sessions and ended with an interactive panel discussion. Each of our distinguished speakers spoke passionately about how the Lemon Law applies to the

sector of the pharmaceutical industry they are in. The workshop garnered a rather large turnout where more than 60 members were present to participate and find out how the Lemon Law will affect them in their practice. From the response, it was concluded that there is a great interest in this topic from fellow healthcare professionals and more of such events should be held.



Ms Chean Tracy giving an introduction to the event and all distinguished speakers.



All participants listening attentively during the 4-hr workshop



Panel of discussion consisting of distinguished professionals in their own fields.

From left: Mr Ivan Chew (Moderator), Mr Pillay (CASE), Mr Gaw (Drew & Napier), Mr Tan (Guardian Health & Beauty).

- i. Talk: “RA and QA Career Pathway, Opportunities and Challenges in the Pharmaceutical Industry”



A CPE brought to you by:
PSS Industrial Chapter

Register now!
Contact PSS at
6221 1136
or email
admin@pss.org.sg

3 CPE points!
(Non-patient care)

Lunch will be provided

RA and QA career pathways, Opportunities and Challenges in the Pharmaceutical Industry

Date: 26th Oct 2013, Saturday 0930 - 1400
Venue: Arthur Lim Auditorium, Alumni Association, 2 College Rd, S169850
Reg Fee: S\$20 for Non PSS Member
S\$15 for PSS Member / Pre-reg Pharmacist
S\$5 for Students

A subsidized Event to Promote Greater Engagement of Pharmacists in the Industry Sector



Programme

Mr. Wong Kum Chuen
Head Regulatory Affairs, Policy and Liaison, Drug Regulatory Affairs

Mr. Sia Chong Hock
Division Director, Audit and Licensing Division
Health Sciences Authority

Mr. Tan Khoon Bin (Ben)
APAC Quality Assurance Senior Manager
UPS Supply Chain Solutions

Ms. Wang Yiting
Recruitment Manager, Head of Regulatory Affairs and Commercial APAC
Barrington James

Panel Discussion / Q&A

The second Chapter event was on a topic highly relevant to pharmacists who are keen on finding out more about a career in the pharmaceutical industry and what it entails. Four speakers representing regulatory & quality assurance professionals, regulators, and recruiters gave their insights on career opportunities and challenges in regulatory affairs and quality assurance. The talk attracted a strong turnout of 100 participants. The Q & A session was highly interactive and many questions were posed by the audience. It was indeed a fruitful session that fulfilled its purpose.



Strong Turnout! 100 participants



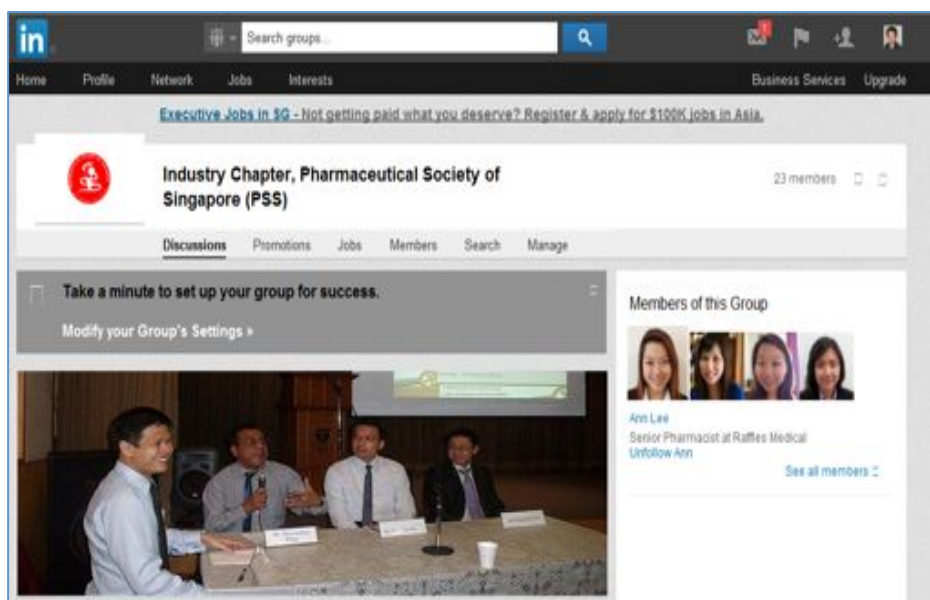
Interactive panel of discussion. From left: Mr Ng Cheng Tiang (Moderator), Mr Sia (HSA), Mr Ben Tan (UPS), Ms Wang (Barrington James), Mr Wong (Novartis).

2. Set-up of PSS Industry Chapter Face Book & LinkedIn Page

On 12 June 2013, PSS Industry Chapter Facebook was officially set up. The page was intended as a platform for communication with and among pharmacists working in the industry sector.



Industry Chapter's Face Book Page



LinkedIn Page

3. Outreach to Future Practitioners

On 13 January 2014, Industry Chapter representative, Ms Tracy Chean gave a talk to 175 National University of Singapore Year 3 Pharmacy students on “A Career in Pharmaceutical Regulatory Affairs” at the start of their module on Pharmacy Law. The session gave a first-hand account on her career history, what inspired her to embark on a career in regulatory affairs and her opinion to why regulatory affairs are important. This outreach programme was conducted to introduce the profession to and encourage the future generation of pharmacists to become regulatory professionals.



An example of encouraging verbatim from an attendee:

“Firstly I would like to thank you for delivering a very inspiring presentation today. You made regulatory affairs sound fun. I have actually been to the RA/OA seminar you hosted last year in October but I was not as interested in regulatory affairs until you presented today.”

Reported by:
Ivan Chew

PROFESSIONAL EDUCATION CHAPTER CONTINUING PHARMACY EDUCATION COMMITTEE

Ex-officio	:	Dr Vivianne Shih Ms Nelley Toh
Chairperson	:	Mr Ng Boon Tat
Members	:	Mr Marcus Heng Ms Tran Anh Nhi Ms Yip Su Ting

The committee is responsible for organising Continuing Education for pharmacists, training programmes for re-entry to practice and pre-registration training programme.

Objectives

- To provide comprehensive Continuing Education to pharmacists, ensuring that they remain up-to-date in their knowledge and skills.
- To continually develop and expand continuing education topics in keeping with practice requirements and demands.
- To accredit Continuing Education achievements.
- To organise relevant courses and accreditation programmes for Pharmacy staff.

The PSS CPE Calendar Apr 2013 – Mar 2014

Date	Topic	Speaker(s)	Attendance
17/04/13	CPE on Generic and Therapeutic Substitution	Prof Atholl Johnston	51
23/04/13	CPE on Professional Indemnity for Pharmacists	Mr Dean Schultz	32
28/05/13	Don't Take Your Eyes For Granted	Dr Lipika Roy	89
31/05/13	Workshop on the Lemon Law	Mr Thevanathan Pillay Mr Benjamin Gaw Mr Tan Wee Jin	63
20/06/13	Pharmacotherapy Series – Overview of Geriatrics	Ms Wendy Ang	39
09/07/13	Pharmacotherapy Series – Overview in Fluid, Electrolytes and Nutrition	Ms Poh Bee Yen	54
17/09/13	Pharmacotherapy Series – Overview In Pediatrics	Dr Kelvin Xu	41
17/10/13	Pharmacotherapy Series – Overview In Anticoagulation Management	Mr Kong Ming Chai	116
21/11/13	Pharmacotherapy Series – Drug Information	Dr Jonathan Seah	95
04/12/13	Pharmacotherapy Series – Herb-Drug Interactions and Toxicities of Chinese Herbal Medicines	Mr Ricky Ang	123
16/01/14	Pharmacotherapy Series – Smoking Cessation	Ms Melinda Chiew	39
20/02/14	Pharmacotherapy Series – Urticaria and Pharmacological Management (TBC)	Dr Derrick Aw	TBC
06/03/14	Pharmacotherapy Series – Diabetes Mellitus (TBC)	Mr Parry Zhang	TBC

CPE was organised monthly with different topics catering to the needs of our practicing pharmacists. The CPEs were made free of charge to all members of PSS. This was done to encourage more PSS members to attend the CPEs. Attendances at the CPEs have been increasing steadily.

Reported by:
Nelley Toh

WSQ CERTIFIED PHARMACY TECHNICIAN COURSE AND CERTIFIED PHARMACY ASSISTANT COURSE

The Certified Pharmacy Technician Course (CPTC) was first started by PSS some 19 years ago to meet the needs of the increasingly sophisticated pharmacy services. This came in the wake of the rapid transformation of community and hospital pharmacy services and coincided timely with the restructuring and extensive transformation of public hospitals, foregoing the post-colonial system in favour of modernization and contemporary clinical pharmacy services.

The CPTC has hitherto been playing a key role in enabling the progression of various clinical pharmacy services, and it has since been the de facto standard adopted by many Pharmacy Managers as one of the qualifications for Pharmacy Technicians' job advancement and recognition. Since September 2009, PSS has been granted WDA Approved Training Organisation status and we have since been delivering the CPTC in the nationally recognized format (WSQ-compliant CPTC course) to many trainees.

August 2012 and January 2013 marked the commencement of the 22nd and 23rd CPTC, respectively, where there were 32 enrolled candidates. By November 2013, all 32 candidates completed their part-time training and were awarded their CPTC certificates at PSS on 20 December 2013.



Group photo of the graduates with the trainers and PSS President Ms Miko Thum and CPTC Management Representative Mr Ng Cheng Tiang



Some of the happy graduates with their favourite trainers Mr Kong Ming Chai and Mr Khu Jia Vui

With 2 more new hospitals scheduled to commission in the coming years, we would certainly anticipate busy months ahead. We are preparing to roll out additional intakes and enrolling more candidates to help ensure that there will be sufficient new Pharmacy Technicians being trained in time to join the growing pool of healthcare support workforce needed to ensure that our health system can continue to deliver the desirable level and quality of services to meet the growing demands.

On behalf of PSS, I would like to express our heartfelt gratitude to all the trainers, assessors, course developers and coordinators who have tirelessly devoted their numerous evenings, surely after their demanding day jobs, to ensure that the CPTC continues to run smoothly and contributing to the betterment of Singapore's overall healthcare system.

Reported by:
Ng Cheng Tiang

PRE-REGISTRATION PHARMACISTS' TRAINING COMMITTEE

Ex Officio	:	Dr Vivianne Shih Ms Nelley Toh
Chairperson	:	Ms Reshma Lhode
Vice-Chairperson	:	Ms Emily Liew
Members	:	Ms Boon Choon Pei Ms Chung Wing Lam Ms Deepika Mallya Mr Edwin Lee Ms Goh Zhining Mr Hie Szu Liang Ms Joy Chong Ms Law Hwa Lin Ms Lim Li Ching Mr Lim Wee Heng Mr Loh Yew Meng Ms Lim Yan Jiun Ms Oh Su Fen, Claudine Mr Peter Yap Ms Shirley Ng Mr Tan Soo Tong Ms Tan Swee Chin Mr Yong Keng Woh Ms Yeoh Ting Ting

The annual pre-registration pharmacists' training programme is organised by PSS to ensure that pre-registration pharmacists are equipped with the necessary skills and knowledge to practice as pharmacists.

The committee consists of pre-registration training coordinators representing the various training institutions.

This year, we have a total of 172 pre-registration pharmacists from both the hospital and community sectors. Of these, some are graduates from overseas universities seeking a Pharmacy career in Singapore.

Objectives

To provide pre-registration pharmacists with training to ensure they are able to practice safely and effectively through the following:

- Facilitate the application of the academic knowledge they have learned to practice;
- Emphasise the importance of adhering to the rules, regulations and principles governing safe medicine use, and code of ethics of a pharmacist;
- Co-ordinate the contributions of all training institutions to ensure the delivery of a well-rounded and comprehensive training;
- Promote the development of professional relationships and networking within and between individual pre-registration pharmacists, pharmacists, and other healthcare professionals;

- Articulate the myriad possibilities within the pharmacy profession that pre-registration pharmacists can pursue in terms of career and professional development.

Key Activities/Information given in FY2013/2014

- The opening ceremony was jointly organised by Singapore Pharmacy Council (SPC) and PSS. Associate Professor Chui Wai Keung (Head of Department, NUS Pharmacy) gave the opening speech to the new batch of pre-registration pharmacists. Ms Lita Chew (Chief Pharmacist, MOH) and Ms Miko Thum (President, PSS) subsequently briefed them on the training programme and gave them a better understanding of the expectations of the training programme.
- Ms Felicia Ling (Executive Secretary, SPC) went through an overview of the pre-registration training programme and Dr Chan Hong Ngee (SPC Board of Examiners) briefed them on the SPC competency standards and examination.
- Pre-registration pharmacists were also advised on the training schedule, the rules and regulations of the training sessions and payment of the training fees.
- Training sessions were scheduled approximately every 2 weeks. Invited speakers are healthcare professionals practising in both patient-care and non-patient care areas (e.g. regulatory, research and sales).
- The Pharmacist Health Ambassador Programme was conducted in collaboration with Health Promotion Board. The focus was on promotion of health literacy, motivational interviewing and opportunistic counseling for customers in contact with pharmacists. The pre-registration pharmacists also completed the e-learning module for Certified Quit Smoking Consultant Course Level 1.

Reported by:
Nelley Toh

PUBLIC EDUCATION CHAPTER

Ex-Officio: Ms Tan Swee Chin
Mr Anson Lim

Chairperson: Ms Sharene Goh Shiar Yin

Members: Mr Felix Li
Mr Edmund Liew
Ms Mandy Tam

Introduction

Pharmacists are actively taking up the role of improving the general health of the public. Today, pharmacists are not only regarded as the trusted link between patients and their doctors, we also play a critical role as educator as well as reliable source of information and advice to the public.

Objectives

- To inform, educate, and empower the public with knowledge on health issues, such as minor ailments, chronic conditions and environmental hazards
- To establish pharmacists' role in promoting physical and mental health, as well as prevention of disease, injury, and disability for the general public
- To support self-care and responsible self-medication with non-prescription medicines among the public, with appropriate and timely referral to healthcare professionals

Activities

1. Pharmacy Week 2013

After the establishment of the new committee, members were actively involved in the Pharmacy Week 2013 preparations, including content development for posters using for exhibition during Pharmacy Week.



Pharmacy Week logo 2013 – “Just Ask! Your Pharmacist”

2. PSS Website Revamp

Committee members contributed actively by writing articles related to health supplements, minor ailments, chronic conditions, as well as travel medications to educate the public.

In addition, the Public Education Committee consolidated, organised and uploaded Patient Information Leaflets (PILs) provided by various local institutions for easy access by the public.

We also conceptualised the layout for the website, specifically for the page for public domain.

3. Public Talks

In line with the society's mission to maximise the contribution of pharmacists to the healthcare of Singaporeans, the Public Education Committee has been conducting talks regularly for the public, as well as participating actively in community outreach programmes.

We work closely with HPB as well as the Community Development Council (CDC) in organising events, such as "Know Your Medicines, Get It Right!" medication reviews. In such events, pharmacists discuss safe use of medicines, provide guidance on healthy lifestyle, as well as address questions and concerns from the residents or the caregivers of the elderly patients regarding appropriate use of supplements and medications.

List of events:

Date	Event Details
6 May 2013	<p>Event Title: Integrated Eldercare Network Organiser: National Council of Social Services (NCSS).</p>  <p>Topic: Pharmaceutical Knowledge and Resources Speaker: Ms Chung Wing Lam</p>  <p>Ms Chung Wing Lam (right) answering questions from a member of the audience.</p>
19 June 2013	<p>Event title: Know Your Medicines, Get It Right</p> <p>Organiser: Thye Hua Kwan Seniors Service Centre @ Taman Jurong Topic: What the elderly should know about medication (In Mandarin) Speaker: Mr Khu Jia Vui</p>
31Aug 2013	<p>Event Title: Know Your Medicines, Get It Right! @ NorthWest Organiser: Essential Medicines (EMed), National University of Singapore Pharmaceutical Society (NUSPS).</p>



Topic: Guard Against Diabetes (in English and Chinese)
 Speaker: Ms Sharene Goh



Ms Sharene Goh (left) explaining about diabetes to a resident.

Topic: Hypertension and Hyperlipidemia (in English and Chinese)
 Speaker: Mr Khu Jia Vui



Mr Khu Jia Vui giving his talk to the audience.

Mr Anson Lim (below) was there as PSS representative, as well as poster presenter and medication review counsellor.



4. Medication Review in the Community

PSS partnered with the Ministry of Health, City for All Ages, Aging Planning Office (APO) for a pilot home medication review for a group of residents at Whampoa. PSS pharmacists (Ms Oh Wan Lin, Dr Vivianne Shih and Ms Miko Thum) worked in pairs with pre-registration pharmacists (Mr Jason Quek, Mr Kek Zhen Liang) and pharmacy technician (Ms Low Ying You) and visited the homes of residents identified by the APO. Although it was a small group of residents, valuable experience that could better facilitate future sessions were gained. Residents were very happy to see our volunteer pharmacists and had many of their health related queries answered.



5. Interactive Quizzes

Moving forward, the committee members would like to engage the public to participate actively in understanding and managing minor ailments and health conditions through online interactive quizzes. Visit the PSS website regularly to get our latest updates!

Reported by:
Anson Lim

MEMBERSHIP COMMITTEE

Ex-Officio : Ms Miko Thum
Dr Vivianne Shih

In the year 2013, there was a decline in membership. We had 1,539 members in 2012 and it fell to 1,100 in 2013.

Summary of Membership by the Various Categories:

- **Honorary Members** – No candidate was nominated throughout 2013.
- **Fellow Members** – Ms Ang Hui Gek, Associate Professor Chan Sui Yung, Associate Professor Chui Wai Keung and Mr Wu Tuck Seng were elected as Fellows of PSS for their distinguished contribution to the profession.
- **Life Members** – This membership category recognises members who have made constant contribution to the society throughout many years. In 2013, 3 new Life members (2.6% increment) were designated.
- **Ordinary Members** – There was a 38.4% decline in Ordinary membership, in the year 2013.
- **Overseas Members** – There was no change in membership numbers for this category.
- **Associate Members** – In 2013, there was an 11.7% increase in Associate membership.
- **Student Members** – The number of Student members doubled in 2013.

Comparison of membership between 2012 and 2013

Category	As at end 2012	As at end 2013	% change
Fellow Member	11	15	+36.4%
Life Member	117	120	+2.6%
Ordinary Member	1225	754	-38.4%
Overseas Member	11	11	0
Associate Member	171	191	+ 11.7%
Student Member	4	9	+125%
Total	1539	1100	-39.9%

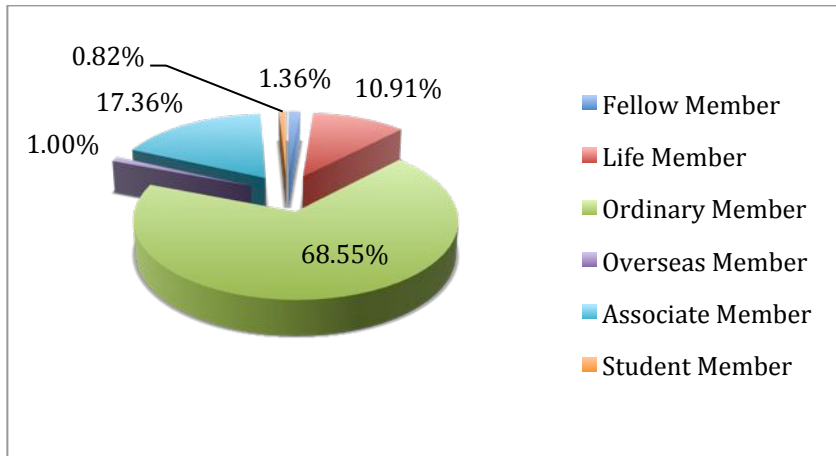


Fig 1: Percentage breakdown of membership into various categories as of Dec 2013

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

PSS members have continued to enjoy free monthly Continuing Pharmacist Education sessions conducted by PSS whereas non-PSS members would be charged \$40 per session. In 2013, various workshops and networking sessions were conducted and they received very good response. We will continue to work with the respective PSS chapters to increase the types of CE offered to better cater to the needs of pharmacists from various sectors. Upcoming plans include online continuing education materials, that would be made available on the PSS website to provide our members with an additional avenue to earn their CPE points. Our members would continue to receive discounted registration fees for the annual Singapore Pharmacy Congress as well as given free access to the valuable resource –Pharmacist’s Letter.

In order to better understand our members, a survey was recently conducted among members who have not paid their membership dues with the aim of determining the reasons for non-payment and the type of membership benefits they would like to enjoy. Most of the respondents had expressed that one of the main reasons for not re-joining PSS as members was because they had to pay back all back dues of membership fees. Henceforth, this year, the Council has taken an active stand to terminate members who have not paid their past dues. However, prior to this, the Council and secretariat, to our best efforts, had engaged these members either by personally contacting them or through multiple email reminders. Thus, there was an expected 38.4% decline in the ordinary membership in 2013.

Based on the feedback obtained from the survey, more than half of the respondents had chosen credit card as the preferred mode of payment. We have since started work and online renewal of membership fees will be implemented in the second quarter of 2014. Other benefits that have been cited include discounts for professional resources, professional indemnity through PSS, career guidance and networking. Similarly, PSS has started preliminary discussions with professional indemnity providers so as to be able to offer our members the protection that they need. There are various public outreach activities being planned for the coming year and we sincerely hope that our members would actively participate in them.

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. We will continue to strive to provide more benefits for our members.

Reported by:
Vivianne Shih

COMMUNICATIONS CHAPTER

Ex-officio : Ms Fatimah Moideen Kutty

Members : Ms Janice Chan
Ms Miko Thum
Ms Joyce Tan

Objectives

- To serve as the sounding board and communication conduit for the Society
- To maintain a constant updates for the website and e-Bulletin
- To coordinate media activities

Activities

The various media channels were engaged by PSS this year; they included the newspapers, advertising panels on the MRT trains as well as on the TV screen. These mediums were great opportunities for us to update the public on issues related to medication management, medication safety and the affordability of medication.

During the Singapore Pharmacy Congress 2013, we successfully engaged The Straits Times, which gave a substantial coverage with topics on “Pharmacists with Specialist Title” and “Free help for Diabetes Sufferers”. In September 2013, PSS responded to The Straits Times Forum on the topic “Pharmacists can help patients make informed choices”. The write up generated a flurry of discussions from the public on the online forum with regards to managing cost and having affordable medications.

The communication committee also worked with the pharmacy week committee to run an advertising campaign with SMRT. Train panels articulating the message of how your pharmacist can help with medication management were successfully put up on the North-South and East-West line in October 2013 and January 2014.

One of our community pharmacists was also featured in an interview on Channel News Asia AM Live on the 10th of January 2014. The interview was a good opportunity to clarify the use of multivitamins in the general population.

E-bulletins were sent out every month to keep our members informed on the various activities in the pharmaceutical scene and opportunities in the job industry. We are also keeping up the effort in improving the content on our website, making sure it is updated with relevant educational materials to the public, including information on the haze and dengue fever. We will be embarking on phase 3 of website improvement to enable members to make payment for their membership fees online. This would be ready in the second quarter of 2014.

Reported by:
Fatimah Moideen Kutty

YOUNG PHARMACISTS CHAPTER

Ex-officio	:	Mr Anson Lim Dr Chew Eng Hui
Chairperson	:	Mr Roman Lester Rosales
Members	:	Mr Geoffrey Chai Mr Tan Wee Pin Ms Alicia Ong Ms Agnes Wong Ms Tran Anh Nhi

The PSS Young Pharmacists Chapter (YPC) was formed to provide a channel for young pharmacists to convene, voice their opinions and bring about positive changes to pharmacy practice in Singapore. In 2013, under the guidance of ex-officio Mr Anson Lim and Dr Chew Eng Hui from the PSS Council, a new batch of YPC members was recruited. With a renewed zest in engaging young pharmacists and planning more activities focused on forming a more closely-knitted and united profession, the YPC aims to harness the drive and interest of young pharmacists, translating into an influential voice in the pharmacy profession in Singapore.

Sharing Sessions

In line with YPC's objective of engaging younger pharmacists from various disciplines of the profession, the chapter organised a series of sharing sessions where industry leaders and seniors shared their experiences in their field of practice. The sharing sessions were aimed at broadening young pharmacists' perspectives on the future of their pharmacy career by allowing them to hear directly from their seniors and getting their questions answered and doubts clarified.

On 16 November 2013, 'Sharing Session 1 – Clinical Practice' was held at the PSS Conference Room. In the first sharing session, the focus was on clinical practice and the different paths pharmacists in the clinical field could take. Dr Doreen Tan from Khoo Teck Puat Hospital, Ms Lim Siew Woon from National University Health Services and Ms Ng Hong Yen from Singapore General Hospital shared their experiences, their thoughts on the future of clinical practice in Singapore and their advice for the young pharmacists who would like to pursue a more in-depth clinical career. The small group, informal session allowed the speakers and the attendees to interact directly.

The next sharing session is intended to focus on the other fields of pharmacy practice in Singapore (e.g. industrial pharmacy, regulatory and academia).

Social BBQ Event

As part of YPC's aim of identifying the needs and organising programmes for young pharmacists, a social BBQ event is being planned to allow a more fun-filled, laid-back session for young pharmacists to socialise and interact with one another. It is important for young pharmacists to get to know one another, especially to build rapport between local and foreign-trained pharmacists. The event is slated to be held in March 2014.

Moving Forward

In order to form and develop a Young Pharmacist Group that can represent Singapore/PSS at a regional and international level, YPC is trying to build relationships with international young pharmacists organisations. One such example is the Asian Young Pharmacists Group (AYPG), which is

an association of young pharmacists groups in Asia. Through such collaborations, YPC may benefit from the exchange of ideas, bringing PSS YPC to the regional arena.

The year 2013 has proven to be a fruitful one for YPC. With the few events lined up in the first quarter of 2014, the chapter aims to engage more young pharmacists, maximising their contribution to the healthcare of Singaporeans.

Reported by:
Anson Lim



Chairperson:	Ms Ng Hong Yen	
Scientific Chair:	Mr Ng Boon Tat	
Advisors:	Asst Prof Lita Chew Asst Prof Christine Teng Ms Miko Thum	
Immediate Past Chairperson:	Ms Miko Thum	
Committee Members:	Mr Sean Ang Ms Chong Mui Fong Mr Choo Wei Tak Ms Chua May May Ms Petrina Fan Ms Sharene Goh Ms Ho Ying Shi Ms Jerlyn Koh Ms Lee Siok Ying Mr Anson Lim Ms Liew Yixin Dr Lou Huei Xin	Dr Deepika Mallya Dr Ng Tat Ming Ms Alicia Ong Dr Ong Pei Shi Ms Ooi Seok Khoon Dr Poh Ai Ling Dr Jonathan Seah Ms See Yen Theng Ms Vidhya Segar Ms Tan Sock Hoon Ms Agnes Wong

The 23rd Singapore Pharmacy Congress (SPC) was successfully held at the Grand Copthorne Waterfront Hotel, Singapore on 17-18 August 2013. The theme for the Congress was “Transforming Pharmacy Practice, Towards New Horizons in Healthcare”. The Congress and the series of pre-congress workshops held between 14 and 17 August 2013 at various sites were attended by approximately 1300 pharmacists and colleagues from various pharmaceutical sectors.

Dr. Amy Khor, Senior Minister of State for Health and Manpower, who graced the occasion as the Guest-of-Honour, delivered a speech at the opening ceremony. She urged pharmacists to collaborate more closely and effectively within and beyond the pharmacy community to provide patient-centric and holistic care, and to align pharmacy practices with the vision of Healthcare 2020 towards improving the quality, accessibility, and affordability of healthcare to meet the growing needs of Singaporeans.



The opening ceremony featured a laser show performance with images and effects specially designed to feature and portray the Congress theme where the various pharmacy practice sectors and stakeholders work hand in hand in transforming pharmacy practice to scale greater heights in healthcare collectively. At the opening ceremony, a total of 5 PSS awards (PSS Student Overseas Enrichment award, PSS-Shire Hospital Pharmacist of the Year award, PSS-LF Asia Community Pharmacist of the Year award, PSS-ICM Industry Pharmacist of the Year award) were given to pharmacists with outstanding contributions to the profession and healthcare in the year 2013. In addition, 10 Pharmacy Health Ambassador Awards were presented by Mr. Zee Yoong Kang, CEO of the Health Promotion Board. This signified PSS's continued collaboration with external agencies and being the valued partner.



A series of pre-congress workshops (4 offsite and 2 onsite) kicked off the main Congress. For the first time, PSS organised a workshop for preceptors "Developing Facilitation, Coaching, and Leadership Capabilities for Preceptors" that aimed to equip preceptors with soft skills critical for engaging and developing the next generation of pharmacists. The other workshops - "Pharmacy Technicians' Continuing Education Workshop", "Changing Paradigms in Haematology-Oncology Pharmacy Practice: The Age of Individualised Medicine", "Heart-to-Heart: Pharmacists in the Care of Cardiac Patients", "Mental Health: Basics of Patient Interview for Pharmacists" as well as the session for pre-registration pharmacists with invited speaker Professor Robert Straka (Head of Department, Experimental and Clinical Pharmacology Department, College of Pharmacy, University of Minnesota) on "Updates and Pharmacogenomics in the Management of Patients with Cardiovascular Conditions" were very well received.

With transforming and advancing pharmacy practice towards excellence and new horizons in healthcare to meet the growing needs in an evolving healthcare landscape as the primary focus, a wide range of topics from all sectors of pharmacy practice including hospital pharmacy, community practice, academia, industrial pharmacy, regulatory affairs, pharmacy research, and pharmacy in the age of information technology was included in the programme. Together with the keynote lecture,

the plenary sessions and satellite symposia provided useful insights into novel approaches to providing quality care as well as updates on the most recent developments and advances in pharmacy practice.



The Keynote lecture was delivered by Dr Rita Shane (Director, Pharmacy Services, Cedars-Sinai Medical Center and Assistant Dean, Clinical Pharmacy, University of California, San Francisco School of Pharmacy). She was also the ASHP Harvey A.K. Whitney Lecture Award recipient in 2012. Dr. Shane also delivered a plenary lecture on “Collaborative Practice to Ensure Safe Use of Medications”.



One of the highlights of the 23rd SPC was the plenary session “Pharmacogenomics: A Step Towards Personalised Medicine”, jointly delivered by Professor Pamala Jacobson (Director, Clinical Pharmacology Core, Masonic Cancer Center, University of Minnesota), and Dr Dorothy Toh (Director, Vigilance Branch, Health Product Regulation Group, Health Sciences Authority, Singapore), which depicted the roles pharmacists can play in the era of individualised medicine. Another very well received plenary session was “Medico-legal Issues for Pharmacists – Now and Future” which included a lecture on “Recent Development - Legal Liabilities Facing Pharmacists” delivered by Ms Rebecca Chew (Partner, Rajah and Tann LLP), followed by a discussion forum where our panelists including Ms Rebecca Chew, Dr Camilla Wong (Deputy Director, Allied Health, Singapore General Hospital), Mr Wu Tuck Seng (Deputy Director, Department of Pharmacy, National University Health System; Chairman, National Medication Safety Taskforce), Ms Tan Swee Chin (Manager, Pharmacy Practice, Unity Healthcare), and Ms Tan Mui Ling (Senior Lecturer, Department of Pharmacy, National University of Singapore; Member, Medical Legal Society of Singapore) had an engaging and interactive session with the audience on medico-legal issues for pharmacists in Singapore. Other plenary speakers included, Assistant Professor Lita Chew (Chief Pharmacist, Ministry of Health), Associate Professor Chui Wai Keung (Head, Department of Pharmacy, National University of Singapore), and Ms Miko Thum (President, Pharmaceutical Society of Singapore).



A poster exhibition showcasing the works and initiatives in the 4 main areas namely, Medication Safety, Clinical care, Education & Training, and Research by pharmacists in patient care areas was also featured at the congress. A lunch meeting was organised to facilitate discussions between Dr Rita Shane and the various pharmacy leaders, looking into implementing the various initiatives in the Institute of Pharmacy Report in the local setting.

This Congress would not have been possible without the dedication, commitment and tireless efforts of the organising committee. I would like to take this opportunity to thank and acknowledge each and every one of them, as well as all the distinguished speakers, judges, corporate sponsors, PSS Council and advisors, and the congress secretariat.

Reported by:
Ng Hong Yen

PHARMACY WEEK 2013 ORGANISING COMMITTEE

Ex officio and Chairpersons: Ms Joyce Tan
Mr Anson Lim
Advisor: Dr Doreen Tan
Members: Patient Education
Mr Gavin Cheah
Mr Sim Kwang Han
Ms Janice Ling
Ms Tan Kai Lin
Mr Nicholas Lim

Branding

Mr Louis Lim (Leader)
Ms Koh Seow Ken
Ms Lim Yu Cai
Mr Lim Ken Juin
Mr Loc Ngo
Ms Angel Tan

Marketing

Ms Tan Ping Tee (Leader)
Mr Tan Wee Jin
Ms Soh Hui Min
Mr Narendren Koomanan
Mr Dennis Chua
Mr Wee Zhen Yang

Objectives:

To continue raising health literacy of the general public in Singapore and promoting the Pharmacist as “Your Health Ambassador” through the “Just Ask Your Pharmacist” campaign for the second year. This year, the Pharmacy Week was held from 14th to 20th October 2013.



Activities:

The Pharmacy Week team this year carried on with the theme of “Just Ask Your Pharmacist” in view of the successful campaign last year. This year’s Pharmacy Week focused on encouraging the public to ask the Pharmacist any health and medication related questions on behalf of their loved ones, especially the elderly and young children. Elderly folks with multiple medications are targets for our medication reviews island wide. We also targeted parents with young children to promote safe drug use in this vulnerable population.

1. Production and display of train panel board advertisements on SMRT East-West and North-South line



In line with the theme of “Just Ask” on behalf of your loved ones, the panel boards featured two designs, one with an elderly man being confused about his medicine, as well as a girl asking what a child dose is. The panel boards received positive feedback for being a novel and effective channel to reach out to the general public.

2. Production and distribution of a series of public education posters- These posters were on display at all healthcare institutions. Posters were specially designed to allow for display all year round with better outreach.

With feedback from last year, the Public Education team decided to focus on conveying 4 main messages this year. Two posters focused on the role of pharmacists, and how pharmacists are able to help with various healthcare needs. The other two posters were educational posters, with the aim of promoting safe use of drugs, and the availability of drugs. Highlights of the posters included:

- Minor Ailments: What can your pharmacist help you with for minor ailments
- Smoking cessation: Your pharmacist can aid you through your smoking cessation journey
- Legal classification of drugs in Singapore: What is POM, Pharmacy only and General Sales List
- Medication List: How to compute a medication list from the medication labels
- Publicity posters in English and Chinese for free medication review



3. First ever Pharmacy Week printed tissue packets- The team aimed to maximise outreach of publicity materials to the public. It was a challenge to come up with a public education material with a higher utility value. The team eventually decided to print the “Just Ask” logo as well the Medication List on tissue packets for distribution to the general public. The tissue packets were attractive and re-useable, and thus very well-received.



4. Broadcast of ‘Just Ask’ video at restructured hospitals and polyclinics on healthyMetv through collaboration with the Health Promotion Board.
5. Collaboration with NUS Pharmaceutical Society to bring the “Just Ask” campaign into NUS.

Pharmacy Week 2013 has been a successful campaign and the team wishes to express our gratitude to all pharmacy directors, managers, pharmacists and pharmacy staff for their participation. Without your support this event would not have been possible. Last but not least, many thanks to our kind sponsors and collaborators.

Reported by:
Tan Zhenyin, Joyce

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

Chairperson: Mr Wu Tuck Seng

Volunteers: Ms Lita Chew
Ms May Kwan
Ms Oh Ching Ching
Ms Irene Quay
Ms Ellen Sem
Dr Viviane Shih
Ms Miko Thum
Ms Yeo Soo Lam

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. Volunteers review 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 packets of medicines for home visits by the HCA doctors and nurses. The volunteers take turns to provide this service every Saturday for about 2 – 3 hours each time.

For 2013, the PSS pharmacist volunteers took on more inventory management and monitoring work at DPH to assist the nurses.



Doctors, nurses and staff of DPH with PSS Pharmacist Volunteers

PSS also organized the biannual training programme, 6th PSS Basic Pharmaceutical Course for Palliative Care Nurses. The objectives of this course are:

- To familiarise palliative nurses with drugs, dispensing, and symptom management
- To equip palliative nurses with basic knowledge and skills of pharmacology, management of drugs (inventory control, forensic law) drug-drug interactions, medication errors, drug formulation and pain management

This was held from 19 August 2013 to 14 October 2013. A total of 35 nurses attended the course. They were from various institutions, including hospices under the Singapore Hospice Council umbrella, other hospices and restructured hospitals. A total of 33 nurses sat for the exam and 28 passed the course and received certificates of completion whilst 7 received only certificate of attendance. Lee Foundation graciously sponsored this course for which PSS is grateful. A graduation ceremony was held on 26 October 2013 at the HCA auditorium which was graced by PSS Vice President Dr Vivianne Shih and Dr Wu Huei Yaw, Medical Director of DPH.



6th PSS Basic Pharmaceutical Course for Palliative Care Nurses Graduation Photo

The volunteer pharmacists had one meeting with DPH management on 23 February 2013 and updated the DPH drug list (1 drug deleted, 6 new drugs added) as well as par levels. Home care service patient volume is now constant and there was a request to pack morphine syrup into smaller bottles for use by home care patients. Volunteers continue to key in the availability of non-standard drug stocks in the DPH computer for tracking purposes and to ensure no stock outs.

PSS pharmacist volunteers conducted a total of 52 medication reviews and repackaging sessions at DPH and HCA.

We are very grateful for all the help given by the volunteers and their unstinting spirit of giving of their time and knowledge to help the less fortunate. The PSS volunteer pharmacists' enthusiasm and dedication earned praises from DPH and HCA doctors and nurses.

Pharmacists who are interested to volunteer, please contact Tuck Seng at rlwts7@gmail.com or call 67725007.

Reported by:
Wu Tuck Seng

COLLABORATION WITH LOCAL PARTNERS

AGENCY OF INTEGRATED CARE (AIC)

Ex-Officio: Ms Fatimah Moideen Kutty

Members: Ms Christine Teng
Ms Bernadette Lim
Ms Chung Wing Lam
Ms Joyce Tan
Ms Low Suat Fern
Ms Reshma Lhode
Mr Tan Swee Chin
Ms Wendy Ang

Medication Safety in Nursing Homes

AIC and PSS jointly launched a pilot programme for pharmaceutical care in the Voluntary Welfare Organization (VWO) nursing homes with the signing of Memorandum of Understanding (MOU) on 16 July 2011 by the then PSS President Ms Christine Teng and Dr Jason Cheah, Chief Executive Officer of AIC.

AIC is the agency set up to promote and enhance integration of Intermediate and Long-Term Care sector, to realise the vision of a more integrated healthcare system in Singapore.

AIC and PSS collaborated and implemented a “Pharmaceutical Care Programme”, which aimed to enhance the capability of nursing homes (NH) in managing their residents’ medication more effectively. The scope of the Programme included:

- a) Medication review and reconciliation for residents in the nursing home;
- b) Improve medication use and safety, minimising any potential errors or near-miss in the nursing homes, by drawing up policies and procedures with the NH.
- c) Training and support of nursing care staff, to ensure that the staff has a better understanding of the medications being served to residents and safe medication practices in the NH.

As of end December 2012, we have completed the pilot for the 6 NH and 2 hospices participating in the programme. Community Pharmacists from Guardian, National Healthcare Group Polyclinic Pharmacy, Unity Healthcare and Watsons were involved in providing the services to these NH and Hospices.

The results of the pilot and PSS recommendations were presented to AIC management, followed by joint presentation with AIC to MOH senior management in 2013.

Concurrently, Ms Christine Teng represented PSS in the development of Enhanced Nursing Home Standards 2014, which was launched in January 2014. These standards would become effective in 2015, giving NH time to adapt to the new requirement.

Reported by:
Ms Fatimah Moideen Kutty

NATIONAL UNIVERSITY OF SINGAPORE PHARMACEUTICAL SOCIETY (NUSPS)

NUSPS is the student body representing the pharmacy undergraduates in NUS. PSS has been collaborating with NUSPS in their Brown Bagging activity since 2010. Brown Bagging is a student-led medication review event organised by the E-Med Committee, a voluntary wing of NUSPS committed to planning and taking part in health-related volunteer work to guide elderly patients on the safe and proper use of medications. Other than helping the elderly to maximize the therapeutic effects of their medication with medication safety in mind, Brown Bagging also strives to reach out to the community to educate the public about the role of pharmacists as the trustworthy medication experts and caring partners in their health. Through working with the pharmacists, students gain opportunities not only to apply their drug knowledge and practise their patient counselling and communications skills, but also foster closer relations with the pharmacists.

Collaborations between NUSPS, North West Community Development Council (CDC) and PSS – Launch of “Know Your Medicines, Get It Right! @ North West”

Since 2011, the Brown Bagging event has evolved into a formal collaboration between NUSPS and PSS in partnership with North West CDC (NWCDC). ‘Know Your Medicines, Get it Right! @ Northwest’ is a 3-year programme that aims to harness the energy of NUS Pharmacy undergraduates and expertise of registered pharmacists in making a positive contribution to the community. Under this programme, NUSPS, PSS and NWCDC partner with voluntary welfare organisations, neighbourhood links, senior activity centres and North West Grassroots Organisations in reaching out to more senior citizens in North West District. Since its launch in July 2011, “Know Your Medicines. Get It Right!” Brown Bagging events have been roving to different areas in the North West District and have benefited more than 600 elderly.

In 2013, “Know Your Medicines, Get It Right! @ North West” was held 2 times – 24 February at Chong Pang Community Club with Minister K Shanmugam as guest-of-honour (121 elderly participated), and 31st August at Block 306 & 306A Clementi Ave (147 elderly participated).



Pharmacists and “Pharmacists-to-be” reaching out to the community.

A brief write-up published in CDC's Cohesion magazine where the "Know Your Medicines, Get It Right! @ North West" was highlighted.



With the 3-year programme coming to an end in 2013, NUSPS and PSS have renewed our collaborations with NWCDC in 2014. The next "Know Your Medicines, Get It Right! @ North West" Brown Bagging event had been held on 22 February 2014 at the Linkhouse at Block 633 Senja Road with Mr Liang Eng Hwa, Member of Parliament for Holland-Bukit Timah GRC as Guest-of-Honour.

NUSPS and PSS seek this opportunity to thank all volunteers whose selfless contributions over the past Brown Bagging events have benefitted the community. NUSPS and PSS will continue to collaborate on such community outreach initiatives and we would like to encourage pharmacists to come forward as volunteers in subsequent Brown Bagging events.

Please email Dr Chew Eng Hui (phaceh@nus.edu.sg) if you like to volunteer for such Brown Bagging outreach events in the future.

Reported by:

Dr Chew Eng Hui

Mr Neo Jun Kai, Ms Shermain Ng Ya Li (E-Med Team Leaders, NUSPS)

RAPPORT WITH OTHER INTERNATIONAL REGIONAL ORGANISATIONS WESTERN PACIFIC PHARMACEUTICAL FORUM (WPPF)

The Western Pacific Pharmaceutical Forum (WPPF) was formed in 2001 with the aim of bringing the various regional Western Pacific national pharmacy associations together, The intention is to increase interaction, dialogue, understanding and activities that will enable the pharmacy profession to advance pharmacy services and health to new frontiers. The new executive committee of the WPPF comprises of the following members:

President:	Mr John Jackson (Australia)
Vice President:	Dr Tony YH Tarn (China Taiwan)
General Secretary:	Mr Reynaldo Umali (Philippines)
Executive Members:	Mrs Kyung-Shin Bae (Korea)
	A/Prof Wai Keung Chui (Singapore)
	Mr Nobu Yamamoto (Japan)
	Mrs L Ocampo (Philippines)

Some of the objectives of the WPPF are listed as follows:

- (i) To improve the health of general public by developing and enhancing pharmacy practices in the Western Pacific region
- (ii) To encourage the implementation of pharmacy services and pharmacy practice projects among national pharmaceutical associations
- (iii) To support and integrate appropriate WHO policies into undergraduate, postgraduate, and continuing education programmes
- (iv) To eradicate the production and distribution of counterfeit medicine and the illegitimate sale of medicine
- (v) To formulate policy statements on health issues identified at the Forum

In the year 2013, the WPPF Executive Committee organised two executive meetings and an annual meeting at the following venues and dates:

- (1) Manila, Philippines (24-25 March 2013)
- (2) Taipei, China Taiwan (12-13 July 2013)
- (3) Dublin (3 September 2013)

Some of the projects and main activities of WPPF that took place in 2013 include:

- (1) Updated WPPF Statutes
- (2) Three nominees from the WP region were awarded the FIP Travel Scholarship to attend the FIP congress in Dublin. They were
 - Mr Sheldon SILVA (Philippines)
 - Mr Nibhay NAND (Fiji Islands)
 - Mr Van Tuan DUONG (Vietnam)

A proposal to conduct a seminar on Good Pharmacy Practice was discussed with WHO Regional Office and with Dr Sokhan Chroeng, President of the Pharmacists Association of Cambodia.

Prepared by
A/Prof Chui Wai Keung

LIST OF PSS MEMBERS AS AT 31ST DECEMBER 2013

ASSOCIATE

1	12421	MS	ALICIA SIAW WEI ZHEN
2	12437	MS	ALISARA KRONGYUTH
3	12508	MR	ANG JIANCAI
4	12424	MS	ANNA LIZA SANDE
5	12544	MR	ASHLEY LIM SHIYUAN
6	12535	MR	AW WEI LONG FABIAN
7	11618	DR	BONG YONG KOY
8	12449	MR	CHAN BOON KIANG
9	12498	MS	CHAN MEI XUAN, JESSALYN
10	12559	MR	CHAN WEI MAX
11	12452	MR	CHAN ZHI YAO
12	12407	MR	CHARUWAN WANGTHAPAN
13	12484	MR	CHEE ENQING
14	12476	MS	CHEN YONGPING
15	12599	MS	CHEONG YEE CHING VANESSA
16	12467	MR	CHEW ZE HONG
17	12284	MR	CHEW ZI YAN IGNATIUS
18	12458	MR	CHIA YUEN PENG, JEREMY
19	12473	MS	CHIANG YU YAN
20	12482	MS	CHING WAN PING, CHARMAINE
21	12438	MS	CHITSUDA CHINATI
22	12483	MS	CHNG SWEE GEK, JOANNE
23	12563	MS	CHONG HUI PING
24	12597	MS	CHONG WEI XIN JOYCE
25	12502	MS	CHONG XUE JING
26	12560	MR	CHOO JUN HAO
27	12512	MR	CHU SENG THIAM
28	12470	MR	CHUA BOON HOU
29	12475	MS	CHUA JIA NI
30	12487	MS	CHUA RUISHI, RACHEL
31	12472	MS	CHUAH PEIYI
32	12551	MS	CHUNG YUE LING
33	12588	MDM	DE SAN ANDRES JADE ANN PADURA
34	12574	MS	DEWI AZURA BINTE HUSSAIN
35	12603	MS	DING RUENN ING
36	11289	MS	ENNY KIESWORO
37	12569	MR	ER XUAN HUA PATRICK
38	12516	MS	FOO YU LEE
39	12443	MR	FRANKY
40	12462	MS	GAN JIE LING, ANGELINE
41	12456	MR	GARETH YEO YONG TAI
42	12410	MISS	GENEVIEVE MOK

43	12493	MR	GOH HUI PING
44	12491	MR	GOH LENG CHUAN
45	12552	MS	GOH SOK HWEI
46	12542	MR	GWEE YONG SHENG
47	12520	MR	HAIRUL FARIZ BIN HAIROL
48	12525	MS	HAZEL CHIA YITING
49	12570	MR	HO CHUN YIM
50	12558	MS	HO MAN WAH
51	12507	MS	HOE XIN HUAN
52	12418	MR	HON JAN YEE
53	12478	MS	HOR MEI LING
54	12272	MR	HYUN HO CHOI HUGH
55	12564	MS	ISABELLE TEO
56	10968	MS	JANTI RUSTAM
57	12546	MR	JARYL TOK
58	12411	MISS	JASMINE TOLEDANA ALCANTARA
59	12423	MRS	JEAN PAUL MARIE CONCEPCION DIONISIO
60	12602	MS	JITSOPIN RINTA
61	12422	MR	JOJO VENTURA CRISTOBAL
62	10756	DR	KANNEGANTI P.P. PRASAD
63	12601	MS	KANRAWEE TAOTAWIN
64	12529	MR	KEITH FOO KHAI TSEN
65	12488	MR	KEK ZHEN LIANG
66	12568	MS	KNG LI LN, GRACE
67	11773	DR	KO YU, NANCY
68	12369	MR	KOH JYE SHYANG
69	12479	MS	KOH SHI YI
70	12555	MR	KOH WU TENG JONATHAN FRANCIS
71	12495	MS	KOH YUNYI
72	12403	MS	KRISTER EUNICE HUFANA BASBAS
73	12504	MS	KU HAN CHEN
74	12486	MS	KWOK HUI QI
75	12519	MS	KWOK MEIJUN
76	12459	MR	KWONG SI ZHENG
77	12463	MS	LAI HO YAN
78	12447	MS	LEE PEI XIN, AMANDA
79	12606	MR	LEE SENG KENG WINSON
80	12509	MS	LEE SZE YUN, KAYE
81	12494	MR	LEE TINGFENG
82	12531	MR	LEUNG TIN YAU
83	12547	MR	LI CHUN YIP JEFF
84	12567	MS	LIM CARMEN
85	12605	MS	LIM EE CHENG
86	12578	MS	LIM ENG FUI

87	10364	MR	LIM KIONG SENG, WILLIAM
88	12532	MS	LIM SHUN WEI
89	12534	MS	LIM SUYU SUSAN
90	12448	MS	LIM WAN XUAN, SELINA
91	12537	MS	LIM WEN CHEAN
92	12587	MS	LIM XIN HUI
93	12468	MS	LING JIA YING
94	12581	MR	LINSON VALENCIA NAZARENO
95	12457	MR	LOCK HON WENG, ELIJAH
96	12591	MR	LOH KEP YONG
97	12539	MS	LOH KIT YAN
98	12523	MS	LOKE EK THENG
99	12460	MS	LOO YONG HUI, ISABELLE
100	12510	MS	MAI QUNYUAN
101	12506	MS	MAI XIANGRUI
102	12524	MR	MARTIN GUO JIAN YE
103	11277	MR	MOHAMED ARIFF MOHAMED FATHA
104	12543	MR	MOK MUN CHUNG MERVYN
105	12408	MS	MONCHANOK DUANGDEE
106	12571	MR	MUHAMMAD RIDUWAN BIN MOHAMMAD NOOR
107	11691	MRS	NANDINI RAMESH
108	12556	MR	NAVIN DASS NAIDU
109	12420	MS	NEO LI QI
110	12499	MS	NEO RUI YI
111	12528	MS	NG HUI YI
112	12401	MS	NG JIA YI
113	12573	MS	NG KHAI YIN
114	12385	MR	NG KIAN MING JANSEN
115	12548	MR	NG KWEE HAAN
116	12515	MS	NG SIEW WAI
117	12517	MR	NG YONG BING
118	12527	MS	NUENGRUETAI JAIWONGPHEN
119	12572	MS	NUR HIDAYAH BTE SHAMSURI
120	12489	MR	ONG KHENG YONG
121	12538	MS	ONG YAN SIN
122	12415	MISS	ONG YEAN XIN
123	12530	MR	OUYANG HONGYI
124	12511	MS	PANG YAN ZHEN
125	12600	MS	PATHOMPORN SAENGYAI
126	12533	MS	PEH ZI XIN
127	12604	MS	POH PHAIK YUAN
128	12485	MR	QUEK CHOW LIANG, EDREI
129	12577	MR	QUEK WEI MING JASON
130	12589	MISS	RACHEL KIMBERLY CHU NG

131	12497	MS	RACHEL WONG YAN YI
132	12545	MR	REGIN AMIEL C. POLILLO
133	12526	MR	REUBEN LIM SIONG PENG
134	12553	MS	SARAH TAN MEI CUI
135	12454	MR	SEAH JIAN YUAN, NICHOLAS
136	12549	MR	SEAH RUI HONG
137	12480	MS	SEAH YU XIN, JOLYN
138	12469	MR	SENG JUN JIE BENJAMIN
139	12492	MS	SHEK PUI YING
140	12501	MS	SHERMAINE SUE SI MEI
141	12540	MR	SIM JUN LONG MARVIN
142	12522	MR	SIM WEIBO JOEL
143	12453	MS	SIOW RU SHAN, CARIN
144	12582	MR	SIWAT BHUNLAPIWAT
145	12496	MS	SO CHOON LENG
146	12439	MS	SO YUK YI
147	12518	MR	SOH DEREN
148	12414	MR	SOO YAN JER
149	12416	MR	SOO ZI KAI
150	12450	MR	TAN HSIEN JIE, EARL
151	12471	MS	TAN HUI PING BELINDA
152	12503	MS	TAN JIE LIN
153	12536	MS	TAN JIESHI
154	12521	MR	TAN JUN HAO
155	12554	MS	TAN LIN QIN
156	12412	MISS	TAN MEI-EN STEFANIE
157	12477	MS	TAN SHI YUN, PAMELA
158	12455	MS	TAN SI JIA
159	12417	MR	TAN WAI KIT WINSTON
160	12490	MS	TAN YI YING, LARISSA
161	12464	MS	TAN YING LIN, CHERYL
162	12481	MR	TAN YONG JIN, KERWIN
163	12596	MR	TANG WEI HAO ALEX
164	12419	MR	TAY CHIN HUAT ALEX
165	12576	MS	TAY CHU LUEI
166	12451	MR	TAY CONG QI, IAN
167	12566	MS	TAY JIA YUAN
168	12557	MR	TAY YONG SOON JUSTIN
169	12474	MS	TEO BAO WEN
170	12565	MS	TEO SIMIN VERONICA
171	12465	MS	THAM WEI PING, VIVIEN
172	12413	MISS	TIEN LI CHEN
173	12550	MR	TOH ZHEN ANN
174	12575	MS	VANESSA ONG MIN WEN

175	12541	MR	WAN JIAMIAN ALFRED
176	12505	MS	WEE CHIEW YEE
177	12466	MS	WEE HUI LING
178	11779	DR	WEE HWEE LIN
179	12428	MR	WONG CHEE PENG
180	12514	MS	WONG KAH ENG
181	12500	MR	WONG QI XUAN
182	12461	MS	WONG XIN YI, CHERYL
183	12595	MS	WONG YIING PING DAPHNE
184	12561	MR	XU HECHENG WINSTON
185	12513	MS	YEO CHEN HIAN
186	12436	MR	YING YICK TIM
187	12594	MS	YONG FUI YIN
188	12444	MR	YONG KIM HOONG
189	12562	MS	YONG MEI HUI AMANDA
190	12592	MISS	YVONNE TAN XING YII
191	12280	MR	ZHAO CHUNYANG KELVIN

FELLOW

1	10078	MS	ANG HUI GEK
2	10110	DR	CHAN SUI YUNG
3	10144	MRS	CHEW KWEE TIANG
4	10749	DR	CHUI WAI KEUNG
5	10004	MR	KOE KHOON POH
6	10007	MR	LIAK TENG LIT
7	10605	DR	TAN WENG MOOI
8	10696	MR	WU TUCK SENG

FELLOW / LIFE

1	10002	MR	ENG TONG SENG
2	10006	PROF	LEE HOW SUNG
3	10456	DR	NGIAM TONG LAN
4	10008	MRS	ONG PAULINE
5	10594	MRS	TAN SHOOK FONG
6	10009	PROF	WAN LUCY
7	10011	MR	WONG YIP LUNG

LIFE

1	10012	PROF	AB ELLIOTT
2	10732	MS	ANG GEOK HONG
3	10089	MR	BOEN DAVID
4	10118	MRS	CHAN AH LUI
5	10096	MRS	CHAN CHING OI
6	10098	MRS	CHAN EK HUAR
7	10102	MR	CHAN KOK TONG, ANTHONY
8	10119	MR	CHANG MING WEN
9	10122	MR	CHANG WEI YUNG
10	10124	MRS	CHANG-TAN NAI KEOW
11	10127	MRS	CHAY SWEE HWA
12	10129	MR	CHEE HERN KHIAN
13	10130	MR	CHEE SAY HEAN
14	10133	MR	CHEN YIN FOOK
15	10822	MR	CHEW HOCK HUA
16	10148	MR	CHEW YAK BOO, JEFFREY
17	10015	MR	CHONG KIM FATT
18	10168	MRS	CHOO KUEI TING, TINA
19	10169	MR	CHOO LYE HUAT, JIMMY
20	10016	MR	CHOO TIAN HOCK
21	10174	MR	CHOW TUCK ONN
22	10178	MR	CHU SIU BUN, FRANCIS
23	10017	MR	CHUNG WING KONG
24	10018	MR	DIEU SIEW PIN
25	10202	MS	FOO AH LAN, JOYCE
26	10212	MR	GAN KOK HOE
27	10228	DR	GWEE CHOON ENG, MATTHEW
28	10229	MR	GWEE THIAN HOCK
29	10230	MR	HAN FANN CHOUR
30	10239	MS	HO BENG NEO
31	10242	MR	HO SOON JIN, GERALD
32	10243	MR	HO TECK SWEE
33	10250	MR	HOR KIM CHOON, CASEY
34	10256	DR	HWANG CHI LOOI
35	10266	MR	KEE TAH PENG
36	10267	MRS	KEE-CHONG CHOON NGOR, ROSA
37	10022	MR	KHOO BOON INN
38	10277	MS	KOE SWEE KIOK
39	10278	MR	KOH CHIN LEE, HENRY
40	10279	MR	KOH CHOON YONG
41	10280	MR	KOH CHWEE LIAT
42	10023	MR	KOH KAY SENG
43	10282	DR	KOH KIM SENG
44	10286	MRS	KOH POH NEO, JOANNA

45	10287	MR	KOH SENG GAY
46	10298	DR	KURUP, TRR
47	10301	MR	KWEK LIAN CHIN, RICHARD
48	10309	MRS	LAM POH YIN
49	10024	MR	LAU KIENG POH
50	11097	MR	LEE CHIONG GIAM
51	10560	MRS	LEE CHOON LAIN @ CECILIA TAN
52	10326	MR	LEE KIM SIONG, PETER
53	10331	MRS	LEE LYNETTE
54	10339	MR	LEE WENG CHEE
55	10340	MR	LEE YEOW HUA
56	10357	MR	LIM CHWEE KWANG
57	10026	MR	LIM HOCK KONG
58	10027	MR	LIM HOCK LEONG
59	10360	MR	LIM JOO CHYE
60	10363	MR	LIM KIN NAM
61	10058	MR	LIM LAY YEW
62	10365	MS	LIM LU GIOK, AMY
63	10374	MS	LIM POH CHOO, PATRICIA ANN
64	10376	MR	LIM POH TECK, PETER
65	10028	MRS	LIM QUEE CHENG
66	10030	MRS	LING SHAO-PIN, HELEN
67	10031	MR	LIONEL DA SILVA
68	10403	MR	LOH KUM CHUEN
69	10032	MRS	LOW AGNES VERONICA
70	10033	MR	LUM PAK KIT
71	10710	MRS	NAIR-YEO KHEE ENG
72	10439	DR	NG CHU TECK
73	10455	MRS	NG PECK TYE
74	10035	MR	NG SER HOCK
75	10036	MR	NG YEW MUN
76	10459	MRS	ONG DELIA
77	10463	MR	ONG HENG
78	10274	MS	ONG SEOK ENG
79	10897	MS	ONG YONG BOK
80	10475	MS	PAN PAW SHAN
81	10488	MR	PONG GIM YAN
82	10495	MR	QUEK SOON KEE
83	10497	MR	R RAMANATHAN
84	10265	DR	R. KARUNANITHY
85	10511	MRS	SHUM GOH LIAN
86	10527	MR	SLOW KIM CHEW, HENRY
87	10039	MR	SOH LIANG HONG
88	10539	MR	SOON BOON TAN, EDMUND

89	10556	MR	TAN BUANG KHER
90	10563	MR	TAN HAN YONG
91	10566	MR	TAN JIN YING, JAMES
92	10569	MS	TAN KEAT YONG
93	10576	MR	TAN KIOK K'NG
94	10590	MRS	TAN POH CHUAN, JANE
95	10598	MRS	TAN SOCK KHEE
96	10601	MRS	TAN SWEE SIN
97	10896	MS	TAN YOKE SOON
98	10608	MRS	TAN-YEE POH CHON, AGNES
99	10628	MR	TEO WEE SENG
100	10633	MR	THAM KWOK ONN
101	10638	MR	THANARAJAH N
102	10042	DR	THIAGARAJAH S
103	10647	MR	TIT YIN SENG
104	10650	MRS	TOH PUI CHUN, PRISCILLA
105	10655	MR	TUNG KOOI YOON, GEORGE
106	10656	MRS	UNG LAY KHAM
107	10043	MR	WEE KENG BOON
108	10670	DR	WONG CHEE KIK, ELICK
109	10674	MRS	WONG FIFI
110	10045	MRS	WONG JOYCE
111	10679	MRS	WONG MEI CHAN
112	10686	MRS	WONG SIOK LAY
113	10690	MR	WONG YOW FOOK, JACK
114	10694	MR	WOO FONG MENG, MICHAEL
115	10703	MRS	YAP YEW BEE, PATRICIA
116	10707	MR	YAW KEH BIN DAVID
117	10711	MRS	YEO MIR HAW, CONSTANCE
118	10716	MR	YEO TOCK SOON
119	10727	MR	YONG KAH TECK
120	10734	MS	YOONG NGEUN YOON

ORDINARY

1	10074	MR	ABDUL RAHMAN BIN MOHD ASPAR
2	11013	MS	AFIDAH BTE ABDUL MANAF
3	10076	MDM	AINOLMARDZIAH BTE YUSOF
4	10077	MR	ANG GIM CHUAN, SAM
5	10080	MS	ANG LAY LING, STELLA
6	12072	MS	ANG PECK SEE, AUDREY
7	10083	MDM	ANG POR CHIN
8	10916	MR	ANG SENG KOK, RICKY
9	12085	MR	ANG SHIRONG, SEAN
10	12339	MS	ANG XIAOHUI
11	10087	MS	AW BEE KOON
12	12329	MS	AW CHAI CHING REBECCA
13	12381	MS	BAY LI XUAN MICHELLE
14	11960	MS	BOO YING CHEN
15	10091	MR	BOON MEOW HOE
16	11233	MS	CAROL MARY PUHAINDRAN
17	11133	MR	CHAI CHOI WEI
18	11374	MS	CHAI WAI KENG
19	11675	MR	CHAING KWOK FAI
20	11176	MR	CHAN CHEE WAI
21	10094	MS	CHAN CHENG LENG
22	12330	MS	CHAN CHOI WAI BERNICE
23	10099	MS	CHAN GEOK YONG, SUSAN
24	10100	MR	CHAN HUI
25	10103	MR	CHAN KUAN CHEONG
26	10104	DR	CHAN LAI WAH
27	12383	MS	CHAN LAY CHING AMY
28	11814	MS	CHAN PEI SHAN, JANICE
29	12295	MS	CHAN QING FEI CHARMAINE
30	12382	MS	CHAN SHIMIN SHEREEN
31	10109	MS	CHAN SOO CHUNG
32	10111	MS	CHAN SZE HONG
33	11736	MISS	CHAN TIN YAN
34	11784	MS	CHAN TSUI PIK
35	10964	MR	CHAN YEW KOK
36	12257	MS	CHAN YI LING, GERMAINE
37	10116	MRS	CHAN YIAM MOI
38	10924	MS	CHANG CHIA YANG, GAIL
39	12166	MISS	CHANG PAO YING, AMANDA
40	11669	MS	CHANG SHU-WEN, GRACE
41	11643	MS	CHANG SOK KENG SERENE
42	10121	MDM	CHANG SOOK MEI
43	11337	MS	CHANG WEE TING, CASSANDRA
44	10123	MS	CHANG YOK YING

45	11978	MS	CHANG YUNG YUNG
46	12319	MS	CHAU YI TING
47	11786	MDM	CHEAH BEE HOOI
48	10128	MRS	CHEAH ELIZABETH
49	12104	MR	CHEAH JIA SHENG GAVIN
50	10854	MS	CHEAN CHUI SIAH
51	12376	MR	CHEE BENG TATT
52	11198	MR	CHEE KOK SENG, ANDY
53	12049	MR	CHEEN HUA HENG, MCVIN
54	12302	MR	CHEN BINGRONG
55	11369	MS	CHEN FANGPING, ALICE
56	11078	MS	CHEN HSUEH-NI
57	11074	MS	CHEN HUI HIONG, BETTY
58	11708	MS	CHEN LIPING
59	12352	MS	CHEN WEILIN EILEEN
60	12311	MS	CHEN WEIYU
61	10862	MS	CHEN YEE JU
62	12353	MS	CHEN YIRONG
63	12354	MR	CHEN YOONG WEND
64	11548	MR	CHENG JOO JIAN, MILTON
65	11210	MS	CHEONG KOK EE
66	10135	MR	CHEONG KOK HWEE, JAMES
67	11365	MR	CHEONG PENG YIANG
68	11533	MS	CHEONG SIEW LEE
69	10138	MS	CHEONG SWEE LIAN
70	10140	MR	CHER YOON KWONG
71	10141	MR	CHEUNG CHAK SHI, HARDY
72	10954	MR	CHEUNG TAK CHUN, TERENCE
73	10064	DR	CHEW ENG HUI
74	10146	A/PROF	CHEW SUI TJIEN, LITA
75	11742	MISS	CHEW WEI ZHI, GRACE
76	11124	MR	CHEW YONG CHIA IVAN
77	12309	MS	CHEW YUE XIN CINDY
78	11021	MS	CHIA HUE KIAN
79	11833	MS	CHIA HUI SHAN
80	12106	MISS	CHIA MIAO HUI DEBORAH
81	10930	MS	CHIA YIN TING
82	10152	MS	CHIANG KHIM KEE
83	10153	MS	CHIANG SIOK YIN, SUZIE
84	11827	MS	CHIANG YUET LING, JOEN
85	11661	MS	CHIEW MEI CHIN, MELINDA
86	11246	MR	CHIEW YORK HUN
87	10157	MS	CHIN CHEE
88	11404	MR	CHIN CHEE KWONG

89	10156	MR	CHIN CHEE SHENG GEOFFREY
90	11510	MS	CHIN KAR LING
91	10982	MS	CHIONG SIEU HONG
92	11611	MS	CHNG BEE LING
93	11619	MS	CHONG BOON KA
94	12390	MS	CHONG KA MAN
95	10164	MS	CHONG KONG LIAN, MARY
96	10165	MR	CHONG PENG SEEN, STEVEN
97	11192	MS	CHONG YI SAN
98	12395	MR	CHOO SING MENG
99	10171	MDM	CHOO WEE CHI, ISABELLA
100	10980	MS	CHOONG WEI SIM
101	11197	MS	CHOW LILIAN
102	11193	MS	CHUA CHAI PING, PRISCILLA
103	12285	MR	CHUA CHIN WEE DENNIS
104	10180	MS	CHUA CHWEE HONG
105	11492	MDM	CHUA GEOK TONG, ANGELA
106	10181	MS	CHUA HOCK MEI
107	11808	MS	CHUA HUI LING
108	11809	MS	CHUA HUI MIN
109	10182	MS	CHUA KIM SUAN
110	11003	MS	CHUA PECK KIM
111	11071	MS	CHUA PECK LOO, CECILIA
112	11103	MR	CHUA PIH CHNG, SHANE
113	12196	MR	CHUA QIJIA, ALVIN
114	12355	MS	CHUA RUI MIN
115	10190	MS	CHUA SIONG HOON
116	12270	MS	CHUA YAN YEE CASSANDRA
117	11371	MS	CHUAH SU YIN
118	11657	MS	CHUANG SHEN HUI
119	10747	MS	CHUE MEI CHING
120	10748	MS	CHUE SHEN INN, EDNA
121	10813	MS	CHUNG CHIAN HUEY
122	10193	MR	CHUNG SUI FOH
123	11797	MS	CHUNG WEI TENG
124	11881	MS	CHUNG WING LAM
125	12396	MS	DANG MINH TRANG
126	11591	MS	DEEPIKA MALLYA
127	11981	MS	DENISE ADRIAN
128	11563	MR	DIONG JIA JHING, JONATHAN
129	12245	MS	EE JIA
130	10194	MR	EE KAY BENG
131	12269	MS	EILEEN CHOONG
132	11260	MS	ENG NYUK MOI, KATRINA

133	11735	MISS	FAN WEISHAN
134	10909	MS	FARIDAH BTE MUSA
135	12320	MS	FARIHA AMIN
136	10198	MS	FATIMAH BTE MOIDEEN KUTTY
137	10199	MDM	FONG KAM MUI, JOYCE
138	10200	MDM	FONG SHUK SAN, SUSAN
139	10888	MR	FONG YIP SENG
140	10203	MS	FOO CHIN YUIN
141	10204	MR	FOO JEE HING
142	10207	MDM	FOO SIEW JIUAN
143	12177	MS	FOO TING TING, GERALDINE
144	11834	MS	FRANSISKA ALIWARGA
145	10941	MS	FU WAN WEN, JALENE
146	11882	MS	FU WING HANG
147	11790	MS	FUSTA TANUDJAJA
148	10740	DR	G. BALASUBRAMANIAM
149	10213	MS	GAN LAY LING, MARY
150	10214	MS	GEE SIEW CHIN JACQUELINE
151	12294	MR	GEOFFREY CHAI
152	12094	DR	GHAZVINIAN AFSOON
153	12321	MR	GOE XIAN HAO
154	10959	MR	GOH ANN CHUAN, RAYMOND
155	10217	MS	GOH BEE LEONG
156	11300	MR	GOH CHEONG HIAN
157	10961	MS	GOH CHIN CHIN
158	12108	MISS	GOH CHOO HUA
159	12356	MR	GOH DAOLIN
160	12158	MS	GOH HUI FEN, JESSICA
161	10619	MS	GOH LEE HWEE
162	11883	MS	GOH LI FANG
163	12023	MS	GOH SHIAR YIN
164	12331	MS	GOH SI HAN
165	12178	MS	GOH SOK HIANG
166	12340	MR	GOH WEI JIANG
167	12445	MS	GOH XIAO LING
168	11351	MS	GOOI SIAO REOW
169	10227	MS	GOVINDASAMY SHIAMALA
170	12244	MS	GRACE MARTIN
171	11098	DR	GRANT EDWARD SKLAR
172	12303	MR	HA DUNG BING DAVID
173	10899	MS	HAN MEI LIN, LYNETTE
174	12142	MS	HENG CHUNG MEI, MADELINE
175	12271	MR	HENG FU XUN MARCUS
176	12009	MR	HENG JIAN WEI

177	12357	MR	HENG SHI THONG
178	10235	MS	HENG SIEW NGIN, CHRISTINE
179	12358	MS	HIEW TZE NING
180	10237	MS	HIEW YING MIN
181	10925	MR	HING WEE CHUAN
182	12312	MR	HO AIK HUI
183	10752	DR	HO CHI LUI, PAUL
184	12341	MR	HO CHOON SIANG
185	12441	MS	HO EE LING
186	10196	MDM	HO GUEK KEOW, CYNTHIA
187	10241	MS	HO HAN YU, JOSEPHINE
188	12387	MS	HO SHU MIN SHIRLENE
189	10246	MDM	HO SWEE GEOK
190	11568	MS	HO SZ TING
191	10244	MDM	HO YEON NGAN
192	12051	MS	HO YING SHI
193	10920	MS	HOA YUET YENG, VALERIE
194	11491	MS	HON JIN SHING
195	12128	MS	HONG JIEMI
196	10248	MS	HONG MOK SHIANG
197	11965	MS	HONG SU PEI, EUNICE
198	10249	MS	HONG YEOW CHENG, CONNIE
199	12052	MS	HONG YU WEN
200	12400	MS	HOOI PIK YEE
201	10857	MS	HOR MOOI SIAN, MAGDELINE
202	11075	DR	HOW PEI CHING, PRISCILLA
203	11457	MS	HUAN HUIFEN
204	11523	MS	HUANG PEIEN, ESTHER
205	11464	MS	HUANG YANHAN
206	11637	MS	HUANG YU FANG
207	10259	MR	JAYARAJ S/O SANMUGANATHAN
208	10260	MR	JEYABALAN THANGARAJAH
209	12011	MS	KANG YUEN KAY
210	10271	MRS	KHAW-LAI LOO MEE, JEAN
211	12248	MS	KHONG XIAO LING, WENDY
212	10272	MS	KHOO BEE HIAN
213	11982	MR	KHOO CHEE CHUEN
214	10757	MR	KHOO CHOON HUA THOMAS
215	11073	MS	KHOO SHU YUEN, RACHEL
216	11191	MS	KHOO SUAT KEE
217	10275	MDM	KHOONG FOONG EE
218	11476	MS	KHOSHU MIRWANI@PAYAL KHEMANY
219	11469	MR	KHU JIA VUI
220	10262	MS	K'NG LAY HOON, LISA

221	10758	DR	KOE CHI YEOW STUART
222	10884	MS	KOH CHERN PENG
223	10281	MR	KOH HOCK BIN
224	10054	DR	KOH HWEE LING
225	12405	MS	KOH KAI YEE
226	10283	MS	KOH LEK PENG
227	10814	MDM	KOH LIAN MEI, AGNES
228	11778	MS	KOH LI-YONG, JASMINE
229	10948	MS	KOH MEI CHING, GERALDINE
230	11007	MS	KOH SEI KENG
231	12304	MS	KOH SEOW KEN
232	10943	MS	KOH SIOK KHENG, DIANA
233	10918	MS	KOH SOO BIN, SUSAN
234	11110	MS	KOH YI LING YVONNE
235	10827	MR	KOLLAKARAN TOM THARAKAN
236	10293	MR	KONG MING CHAI
237	10295	MRS	KOO-KWA PECK KIAM
238	11511	MR	KUA CHONG HAN
239	12432	MR	KUAN CHIN HUA
240	10297	MS	KUAR LEONG NGOR
241	12286	MS	KUEK QI MIN
242	12370	MS	KUM SIN YEN EVON
243	10300	MR	KWAN YEW HUAT
244	11111	MS	KWEK MEI CHI
245	10762	MS	LAI HAN SAM
246	11339	MS	LAI SHUJUN, OLIVE
247	10304	MS	LAI SWEE LIN
248	12053	MR	LAI YI FENG
249	10306	MR	LAM PIN KEE
250	10973	MS	LAM YAR EE, STELLA
251	10310	MR	LAU CHEE PHONG, JOSEPH
252	10808	MR	LAU MIN-TSEK
253	10312	MR	LAU WAI LEONG
254	11062	MS	LAW HWA LIN
255	12342	MS	LAW MEIXIN MICHELLE
256	10763	MS	LAW SOEK CHING
257	10317	MR	LEE BOON WHA
258	11752	MISS	LEE CHAI HOON
259	12167	MR	LEE CHEE PING
260	10318	MR	LEE CHEOW FATT
261	10055	MS	LEE CHOO AI, RUTH
262	10320	MS	LEE CHOON SIEW
263	12258	MS	LEE HOI LUN
264	11614	MS	LEE HOON LIAN

265	10323	MS	LEE HWEE SAN
266	12402	MR	LEE KOK YONG
267	12343	MR	LEE LAI WEI
268	10329	MS	LEE LI LIM
269	11598	MS	LEE LING CHIU, AMANDA
270	11446	MS	LEE MEI SHAN, ELENA
271	11143	MS	LEE MING HOONG, ANNE
272	10846	MS	LEE MOH WAH
273	12322	MS	LEE NIAN-RONG
274	11386	MS	LEE SHEAU CHYN
275	12344	MS	LEE SHI HUI STEPHANIE
276	10335	MS	LEE SHU-SHUN SUSAN
277	11612	MS	LEE SHWU CHIN
278	11230	MS	LEE SIEW ANN
279	10765	MS	LEE SIEW GEK
280	11316	MS	LEE SIOK YING
281	10336	MS	LEE SOO BOON
282	10337	MS	LEE SWAN KEE, AGNES
283	10338	MR	LEE TIAK
284	12259	MR	LEE WEE BOON
285	12129	MS	LEE WEI TING
286	12332	MR	LEE WEI XIAN
287	12296	MS	LEE XIN HUI MAGDELINE
288	11894	MR	LEE XIN, EDWIN
289	11326	MS	LEE YAN QUN EVONNE
290	11245	MDM	LEE YEE MING
291	12345	MS	LEE YUIT JIET
292	10341	MRS	LEE-LIM ENG TIN
293	12039	MS	LENG XUE ZHEN
294	11610	MR	LENG YEW FEI
295	10344	MR	LEONG JUAN HAW
296	10346	MS	LEONG MING MAY
297	10832	MS	LEONG YIN YING, CHARMAINE
298	12287	MR	LEONTIUS ADHIKA PRADHANA
299	10349	MS	LEW HOOI HOOI
300	11635	MR	LEW KAUNG YUAN
301	12297	MS	LEW SI MIN
302	10351	MR	LEW YAW FUNG, PAUL
303	12371	MS	LI JIAHUI
304	12273	MR	LI ZI MU
305	10352	MS	LIAN LAY YONG
306	10766	MS	LIAN SHIEH YNG
307	12404	MS	LIAU TIEN LI
308	11275	MS	LIEW KAI SUEN, EMILY

309	10313	MS	LIEW LEE CHING, DORIS
310	12274	MS	LIEW LEE SE APPLE
311	11897	MS	LIEW TING TING, LISA
312	12313	MS	LIEW XIN YI CINDY
313	12077	MR	LIEW YAO ZHONG, RAYMOND
314	11660	MS	LIEW YI XIN
315	12425	MR	LIEW YONG HOCK EDMUND
316	11868	MS	LIM AN QI, AGNES
317	10069	MDM	LIM CHAI HUANG JANICE
318	10809	MR	LIM CHI TSUEN, MICHAEL
319	11050	MS	LIM CHING HUI
320	10359	MR	LIM ENG TECK
321	11462	MR	LIM HENG SENG
322	11113	MS	LIM HONG YEE
323	12359	MR	LIM HUI YANG
324	12237	MR	LIM JIN CHENG, JASON
325	12260	MR	LIM JIN RUI, NICHOLAS
326	12323	MR	LIM KEN JUIN
327	11196	MS	LIM KIAT WEE
328	11609	MR	LIM KOK WAH
329	11569	MS	LIM LI, JUNE
330	12288	MS	LIM LIANG JUN
331	10913	MS	LIM LIANG THENG
332	10369	MR	LIM LIN TECK
333	11478	MS	LIM MEI JIN, MABEL
334	12024	MS	LIM MEI LING
335	10371	MR	LIM MENG LEE
336	10868	MS	LIM MIN LEE
337	10372	MR	LIM MUN MOON
338	11615	MS	LIM PAIK SHIA
339	12360	MS	LIM PEI QI
340	10770	MS	LIM PEI SAN
341	10373	MS	LIM PHECK KHEE
342	12377	MS	LIM PING SIEW
343	10377	MS	LIM POI TING
344	12168	MS	LIM ROU WEI
345	10379	MR	LIM SEE WAH
346	12197	MR	LIM SENG HAN
347	11984	MS	LIM SEOW JOO
348	10307	MDM	LIM SEOW LING, CHRISTINA
349	11680	MDM	LIM SHIU CHIN
350	12361	MS	LIM SHU LI
351	12333	MS	LIM SHU QING, LYNETTE
352	12389	MS	LIM SI WEI

353	11679	MS	LIM SIEW KHENG
354	10380	MS	LIM SIEW LUANG
355	10381	MS	LIM SIEW MEI
356	10382	MS	LIM SIEW WOON
357	12362	MS	LIM SIN YII SCHEZN
358	10928	MS	LIM SIOK CHIN
359	11423	MS	LIM SIOK LIU
360	10383	MS	LIM SOOK WEI
361	11959	MS	LIM SU WEN
362	11015	MS	LIM THEEN, ADENA
363	10384	MS	LIM THENG PATSY
364	10385	MR	LIM WEE HENG
365	12261	MR	LIM XI WEI
366	10387	MRS	LIM YAE FOONG
367	11370	MS	LIM YAN JIUN
368	12363	MS	LIM YAN LING
369	11472	MS	LIM YEN FANG
370	12305	MS	LIM YEN YENG MATILDA
371	10388	MS	LIM YI FERN
372	12306	MS	LIM YU CAI
373	12198	MS	LIM YU LING, CHERYL
374	12324	MS	LIM YUAN GHEE ALANA
375	12100	MR	LIM ZONG NENG
376	10391	MRS	LIM-TAN SIEW HAR
377	10392	MDM	LIN CHI HING, RUFINA
378	11813	MS	LIN HUIMIN
379	11663	MR	LIN RONG GUI, KEEGAN
380	11155	MS	LINDA AROCKIAMARIE CYNTHIA NATHAN
381	10981	MS	LING LOOI SZE, ANNE
382	12109	MS	LING SOK YING
383	10398	MS	LIS HARTINI BTE AGOES
384	12182	MS	LIU PEI
385	10399	MR	LIU SY TAR, LAWRENCE
386	10401	MS	LO DAWN
387	12247	MS	LO SUK SZE
388	12298	MS	LOH SHU YI
389	11791	MS	LOH SOAK YEE
390	10859	MS	LOKE WEI PING CELINE
391	12199	MS	LOO LI WEN
392	12314	MS	LOO SHILEI
393	10411	MS	LOU HUEI-XIN
394	12440	MS	LOW CHUI YAN
395	10417	MR	LOW HUAT SENG MICHAEL
396	11030	MDM	LOW HUI SAN

397	10419	MR	LOW JEE-MUNN, MAURICE
398	10422	MS	LOW MEI WAH
399	12040	MR	LOW SHENG FONG
400	11024	MS	LOW SUAT FERN
401	12172	MS	LUM SHUYI, TESSA
402	11908	MS	MA YUET TING
403	12315	MR	MAH CHOON SIONG
404	11016	MR	MAH KWOK KIN
405	10428	MS	MAH MEI HUI
406	10870	MS	MARIAM AHMAD ALKHATIB
407	11157	MS	MARIANA BTE MOHAMED
408	11305	MR	MAZIMRAN YUSOFF BIN ABDOL GHANI
409	12316	MR	MENG XIANKUN
410	10431	MS	MERCI ANNE RODRIGUES
411	12262	MR	MICHAEL WIDJAYA
412	10759	MRS	MINJOOT-KOH HUI HWA
413	10432	MS	MOH SIEW KUEN
414	11513	MR	MOHAMED IMRAN BIN SAHABDEEN
415	11137	MR	MOHAMMED NAZRI BN ABDUL GHANI
416	10434	MS	MONTEIRO CHRISTABEL
417	10435	MS	MUI KUM LAN
418	12446	MR	MUNESY DORAISAMY
419	11292	MS	NAFISAH BEGUM BTE SYED MOHD
420	11041	MS	NAH LI CHING
421	12346	MR	NARENDRAN S/O KOOMANAN
422	12263	MS	NASHIRAH BINTE KAMAL MUSTAPA
423	12364	MS	NATALIA SUTIMAN
424	12056	MS	NATHALIE GRACE SY CHUA
425	12173	MS	NEO SURONG
426	12162	MS	NEO XUE RUI, CONSTANCE
427	12392	MS	NEO YU TING PHILANA
428	12325	MS	NEOH CHIA CHIN CHERYL
429	12275	MS	NEOH GEOK LIN ELAINE
430	10173	MDM	NG BOON CHENG
431	12089	MR	NG BOON KHIANG
432	11454	MS	NG CHANG CHYI, CELINE
433	10908	MR	NG CHENG TIANG
434	11380	MS	NG HONG YEN
435	10844	MS	NG HUI CHENG
436	10442	MS	NG HUI PING
437	12372	MS	NG HUI TING
438	12326	MS	NG HUI WEN, WENDY
439	12090	MS	NG JIA YI, DOREEN
440	11489	MS	NG KAI LEE, EUNICE

441	10446	MS	NG LENG LENG
442	12174	MS	NG PEI XIA, JEANETTE
443	11135	MS	NG PUAY JUNE
444	11341	MS	NG SIOW TIAN
445	10451	MS	NG SUET LENG, PATRICIA
446	10452	MS	NG SWEE PHENG
447	11419	MR	NG TAT MING
448	10454	MR	NG TIAN WEE
449	10988	MR	NG WAH TONG
450	12334	MS	NG WAN LING IVY
451	11694	MS	NG YAN LAM, SHANNON
452	11027	MS	NG YEN YEN, YASMIN
453	11501	MS	NG YIN NI
454	12299	MS	NG YIN SHAN
455	12264	MS	NG YING TING
456	12281	MS	NG YIWEI
457	11267	MS	NG YONG WEI
458	11710	MR	NG YUN
459	12347	MS	NG YUN TING VALERIE
460	12236	MR	NG ZHENG YONG, JOSHUA
461	11441	DR	NGAI MEI ING, MELISSA
462	12110	MS	NGIM CHIN YHIN, SHARON
463	11721	MDM	NGOI MING LI
464	10782	MS	OEI, ROSALIND
465	10464	MS	ONG JUEY KOON
466	10467	MR	ONG LAI POH
467	11223	MS	ONG LI CHING, CHARLENE
468	10935	MS	ONG MEI YI
469	10469	MS	ONG PUAY SAN
470	10225	MS	ONG SEOK PENG
471	11081	MS	ONG SOO IM
472	11916	MS	ONG WAN CHEE
473	11955	MS	ONG WEE LING
474	12348	MR	ONG YONG SHENG
475	10473	MS	OO EWE WAH, JENNY
476	10786	MR	OOI AUN CHENG, TONY
477	12434	MS	OOI HUI FEN
478	12442	MS	OOI SWEE PHAIK
479	11743	MR	PANG HOW TZE
480	11969	MS	PANG SU YIN
481	11268	MS	PECK LI FUNG
482	12335	MR	PHAR MIAN YI
483	10482	MR	PHUA NGEE CHENG
484	10483	MS	PHUAH SOCK TIN, DORIS

485	10484	MS	PNG HONG LAN
486	10485	MR	PNG YONG KOH
487	10843	MS	POH BEE YEN
488	11085	MS	POH LAY MUI
489	12394	MDM	POH YEN YEN EMILY
490	10490	MS	POR SUAT GNOH
491	12252	DR	PRABHA RUKMALEE WIJESINGHE
492	12300	MS	PRAVEENA D/O KANDASAMY
493	12336	MS	PU YU XI
494	12349	MS	QIU XINHUI
495	10492	MR	QUAH SIN PHAY
496	10493	MS	QUAH SIOK BIN
497	10936	MS	QUAY SIEW CHING, IRENE
498	11704	MS	QUEK ZHI YUAN
499	12301	MS	RAJALAKSHMI D/O RAJARAM
500	12386	MS	REENA SAILES PATEL
501	12431	MS	RENA LIMWIPUWAT
502	12430	MS	RENEE LIMWIPUWAT
503	11785	MS	RESHMA LHODE
504	12135	MR	ROSALES ROMAN LESTER ESPLANA
505	10499	MR	SAMUEL DAVID
506	12393	MR	SANJIV MARK KRISHNA
507	10500	MS	SAW PIK KEE
508	12337	MS	SAW XIAO SHI
509	10501	MS	SEAH LI HWEE
510	10502	MS	SEAH MAY ANN, SAMANTHA
511	10503	MS	SEAH SIEW HONG, LINDA
512	11226	MR	SEAH THIAM HOCK, JONATHAN
513	12193	MS	SEE WEI PIN, SHIRLENE
514	10791	MS	SEE YEN THENG
515	10874	MS	SEOW LI-PING, GERALDINE
516	10792	MS	SEOW SIEW NGO, SERENE
517	10929	MS	SEOW YIN LIN
518	11271	MS	SER CHOON FONG, ELAINE
519	10436	MS	SHAKILAH BEGUM MUJTABA
520	11092	MS	SHAMILAH BTE NOOR MD
521	12399	MRS	SHANAVAS RUSANA BANU
522	12406	MS	SHARIFAH ZAINAB ALKAFF
523	11857	MR	SHARMA BHANU
524	11114	DR	SHIH LEE CHUEN VIVIANNE
525	12310	MR	SHIH SHAN WEI, SHANNON
526	10510	MRS	SHUEN MEGA
527	10811	MR	SHUJA-ATH AHMAD BIN SHEIK NOORDIN
528	11919	MS	SI EN HUI PHEBE

529	10514	MR	SIA CHONG HOCK
530	11066	MS	SIA HWEE LENG
531	10515	MR	SIA KIN TONG, KINGSTON
532	11794	MS	SIA WAN JIN
533	10516	MS	SIAU SIEW KHIM ANNIE
534	10519	MS	SIEW PEI YEN, JENNY
535	10521	MS	SIM EILEEN
536	12063	MS	SIM MUI HIAN
537	10524	MS	SIM SIEW CHEN
538	12276	MR	SIM TZE ZHEN FREDERICK
539	12579	MR	SIMEON TANG
540	12435	MR	SIN WAI LIAN
541	10530	MDM	SITI MAIMUNAH BTE JAMIL
542	12365	MS	SITI NURHANA ABDUL KARIM
543	10533	MS	SO WAI KUEN, SALLY
544	10536	MS	SOH CHOON LI, CAROLYN
545	12136	MS	SOH HUI SI
546	12366	MS	SOH HUIMIN
547	12098	MS	SOO CHOCK CHENG, ZOE
548	11100	MS	SOO SUIT MENG, SHARON
549	12607	MS	SOON KAI LEE
550	10540	MRS	SOON LOUISE MARGARET
551	11623	MS	SOONG LAI LENG
552	10541	MS	SOW WAI YIAN BELLE
553	12165	MR	SRIRUANG POORIPAT
554	10192	MS	SUEN SIEW LUAN
555	10544	MRS	SUMBAL NAZIR LATIF
556	10546	MDM	SUWARIN CHATURAPIT
557	10548	MR	TAI CHEONG HUI
558	12125	MS	TAM JING YING, TIFFANY
559	12126	MS	TAM POOI MUN, MANDY
560	10553	MS	TAN AI LEE
561	11921	MS	TAN BEE HUEY
562	11385	MS	TAN CHAI PENG
563	11865	MS	TAN CHIA YEE
564	10558	MS	TAN CHOO SAN, CHERYL
565	12043	MS	TAN ENG HOOI
566	12433	MR	TAN ENG TAT
567	10562	MS	TAN GEOK MUI
568	11322	MS	TAN HOOI MYN, DOROTHY
569	12367	MS	TAN HUEI ZHEN SARAH
570	11654	MR	TAN JIANMING
571	12243	MS	TAN JIAYIN, SASHA
572	10838	MS	TAN JYH CHEAU

573	12065	MS	TAN KAI HUI
574	12265	MS	TAN KAI LIN
575	12249	MR	TAN KEN YU
576	11161	MS	TAN KENG TENG
577	10945	MR	TAN KHOON BIN
578	12266	MS	TAN KIAT YUN
579	10574	MS	TAN KIM LING, THERESA
580	10575	MR	TAN KIM PONG, WALLACE
581	10577	MR	TAN KOK CHYE, ADAM
582	10579	MDM	TAN LAY KEUAN
583	11295	MS	TAN LAY KHEE
584	10581	MDM	TAN LAY KHENG
585	11798	MS	TAN LAY KHIM
586	10583	MS	TAN LENG HEEM, ANN
587	11293	MS	TAN LI WOON
588	10585	MS	TAN LYCHEE, SIMONE
589	11011	MS	TAN MEI YUEN
590	11438	MS	TAN MING MING
591	10586	MS	TAN MUI CHAI
592	10587	MS	TAN MUI LING
593	10898	MS	TAN MUI MUI
594	12373	MS	TAN QIU XUAN EVE
595	11411	MS	TAN SIN WEE
596	10596	MS	TAN SIOK HWEE, MAGGIE
597	11121	MDM	TAN SIOK KOON JUNE
598	10597	MS	TAN SIOK NOY, CAROLINE
599	11929	MS	TAN SOCK HOON
600	11463	MR	TAN SOO TONG
601	10950	MS	TAN SU-YIN, DOREEN
602	12398	MS	TAN SWEE CHIN
603	12187	MS	TAN SZE LING, DAPHNE
604	10602	MR	TAN TEK SENG
605	11019	MS	TAN TER HSIN, VALERIE
606	11630	MS	TAN TIAN AI
607	11429	MR	TAN WEE JIN
608	12277	MR	TAN WEE PIN
609	11509	MR	TAN WEE TECK
610	10831	MRS	TAN WEI CHUEN
611	12317	MS	TAN WEI YAN CHERYL
612	12368	MS	TAN WEILIN RACHEL
613	11625	MS	TAN WENQI
614	12289	MS	TAN XING YU
615	12290	MS	TAN YEN YEN
616	11988	MS	TAN YIN YEAN

617	10607	MS	TAN YIN YIN
618	11703	MS	TAN YUEN MING
619	11566	MS	TAN ZHENYIN, JOYCE
620	11057	MS	TANG JIA YNG
621	11934	MS	TANG MEI QI
622	12105	MR	TANG ZHI XIONG IMMANUEL
623	10614	MRS	TAY CHENG KUI, GLADYS
624	11537	MS	TAY LI MEI, STEPHANIE
625	12267	MS	TAY WEI QI VIKI
626	11490	MS	TEE JOA LING
627	11129	MS	TEE SEE YEE
628	10342	MDM	TEH YOKE KENG
629	10880	MS	TENG BEE CHOON, CHRISTINE
630	10977	MS	TENG SZE KIAN, MONICA
631	10620	MS	TENG SZE SZE, TERESA
632	10623	MR	TEO BOON LIE
633	11375	MR	TEO CHAI HONG
634	10938	MS	TEO HUI LING
635	11599	MS	TEO HUI LING, CONSTANCE JEANNE
636	11832	MS	TEO JING TING
637	10974	MS	TEO LING
638	11166	MR	TEO LYE HEE, BENJAMIN
639	12188	MS	TEO SHU MEI, MYA
640	10627	MR	TEO SIEW CHONG
641	10629	MS	TEO YEN SIM, CHRISTINA
642	10635	MRS	THAM POON KING
643	11616	MDM	THAM YIN HAR
644	10637	MRS	THAM YU LIN, MARIE
645	12374	MR	THAM YU SHENG
646	10639	MS	THAVA RANI K T
647	10640	MS	THENG KIAT FAH
648	10641	MS	THENG NEON SENG
649	10642	MS	THONG MEE LIN CELESTINE
650	11119	MS	THUM CHUI MEI, MIKO
651	12291	MS	THURGA DEVI BALASUBRAMANIAN
652	12397	MS	TING SHIN JYE
653	11059	MS	TING SIEW CHING CELINE
654	12590	MS	TOH BING LEE
655	11532	MS	TOH DING FUNG
656	11516	MS	TOH SHI YUN, NELLEY
657	11012	MS	TOH SU LIN, DOROTHY
658	12409	MR	TOI WAI HONG
659	10798	MS	TOK GAY KEE
660	10956	MS	TOK SUAT HONG

661	10654	MS	TOO WAN THENG
662	12384	MS	TOON XING ROU
663	12278	MS	TRAN ANH NHI ANNIE
664	11780	MS	TSE HIU SEE, CYNTHIA
665	10657	MS	VAN KIT MENG
666	12066	MR	WAN CHOON NAM
667	12282	MR	WAN HAN LIN
668	11554	MS	WAN MEI QI
669	10661	MS	WAN SIEW HOONG
670	10663	MDM	WANG HUI HUI
671	12375	MS	WANG XIAOJIE
672	12426	MS	WANG ZHIZHEN GOLDA
673	10939	MS	WATT PUI YING, LOUISE
674	10664	MR	WEE CHENG WEI
675	10921	MS	WEE HUI LING, VALERIE
676	10665	MR	WEE JONG CHENG
677	11686	MS	WEE SHIR LI, JAYNE
678	10668	MS	WEE SHUNG CHING, LINDA
679	10800	MR	WEE YEW JIN, IAN
680	12292	MR	WEE ZHEN YANG
681	10975	MR	WONG CHEE FAH
682	11001	MR	WONG CHIEN YEY
683	10673	MR	WONG CHOW KHIN ALEXIUS
684	12378	MS	WONG DIMIN MANDY
685	12293	MS	WONG FUJ CHUNG CHRISTINA
686	11340	MS	WONG JANE AI
687	10675	MS	WONG KENG FAH, FLORENCE
688	11672	MR	WONG KUM MENG
689	10678	MS	WONG KWAI FONG
690	10061	MS	WONG LI CHOO
691	11033	MS	WONG LI LIAN, LILIAN
692	12268	MS	WONG LI YI LYNETTE
693	12283	MS	WONG LI YU AGNES
694	10681	MS	WONG MEI WUN PATRICIA
695	10682	DR	WONG MING LEE, CAMILLA
696	10683	MS	WONG MOEI FAR
697	10684	MR	WONG MUN CHIANG
698	11662	MR	WONG MUN YEW, JOSHUA
699	10685	MS	WONG SAU WEI
700	11580	MS	WONG SEE AH, SHERA
701	10687	MR	WONG SOON HUAT FELIX
702	12327	MS	WONG SU YING CLARA
703	10693	MRS	WONG SWEE YIAN JOANNA
704	10922	MS	WONG WAI PING, SERENE

705	10689	MS	WONG WOEI JIUANG
706	12307	MS	WONG XIN YI
707	12350	MS	WONG YAN XIN GERALDINE
708	11701	MS	WONG YEE MAY
709	12318	MR	WONG YOONG KUAN
710	10969	MS	WONG YUET PENG
711	12328	MS	WONG ZHI XIN
712	10820	MS	WOO CHIAT MIN
713	10855	MS	WOO MAN WAI, ELLEN
714	11676	MR	WOO TAT MENG, WILLIAM
715	10695	MS	WU SIEW SEE
716	12002	MS	XU RUJIA
717	11471	MR	XU SHAORONG, KELVIN
718	10882	MS	YAN MEI LIN, LINDY
719	10698	MRS	YAN-CHOW HSUN CHENG
720	11527	MS	YANG SILIN
721	11127	MR	YAP CHUN WEI
722	10701	MS	YAP MEE FAH
723	10702	MR	YAP PHENG AUN, PETER
724	11216	MR	YAP YI-LWERN, KEVIN
725	11278	DR	YAU WAI PING
726	11089	MS	YEE MEI LING
727	10805	MS	YEE SAI WAN
728	11498	MS	YEO CHAY LENG
729	10709	MR	YEO GEOK HOE, RICHARD
730	12351	MS	YEO HUI-ING FIONA
731	10714	MS	YEO SOEK MIANG
732	10715	MS	YEO SOO LAM
733	12379	MR	YEO WEILONG
734	10720	MR	YEOH SIANG FEI
735	11360	MISS	YEOH TING TING
736	11383	MR	YEOH YEAK SIONG
737	11328	MS	YEOW DINGJU, SERENE
738	12338	MR	YEOW JIAN SHENG
739	12427	MS	YEYEN GUNAWAN
740	12246	MS	YII YAH CHIEH, DAPHNE
741	12241	MR	YIP KOK FOO
742	12279	MS	YIP SU TING
743	10724	MS	YIP YIN MAY, GRACE
744	10902	MS	YIP YOKE MOI
745	10725	MS	YONG CHOON YUEN
746	10728	MR	YONG KAM SENG
747	10729	MR	YONG KENG WOH
748	12429	MS	YONG YUEN TENG

749	10735	MS	YOW KAH LAI, HELEN
750	12380	MS	YOW SI MIN JASMINE
751	10736	MS	YUEN WEI MUI, RUTH
752	10737	MR	ZAINI BIN IBRAHIM
753	12308	MS	ZHANG YANXIN TRACY
754	12070	MS	ZHOU PEIJUN, YVONNE

OVERSEAS

1	10101	MS	CHAN KAM MAN, CARMEN
2	10322	MS	LEE GUAT LIAN
3	10839	DR	LEE HONG KEE
4	11700	MDM	LEE LOK PENG
5	12054	MS	LEE PEI RONG, EVELYN
6	10361	DR	LIM KHYE SING
7	11327	MS	LIN YIHUI
8	10409	MS	LOO GEOK YAN
9	10437	MRS	NAH LING JONG
10	10794	MRS	OOI CHEW ENG
11	10876	MR	TAN HON YEE, ALVIN

STUDENTS

1	12107	MR	CHAN XIANG XUAN NICHOLAS
2	12593	MR	CHIA WEI CHUN LESLIE
3	12580	MS	CHONG YING JIE
4	12585	MS	JANICE DARIKHO
5	12253	MS	LEONG XIN YI TRICIA
6	12598	MS	POH KAR MEN
7	12584	MR	TAN JUN JIE
8	12583	MS	TSAI XIN RONG CHERYL
9	12586	MR	XEUS WONG TSEUNG JUN