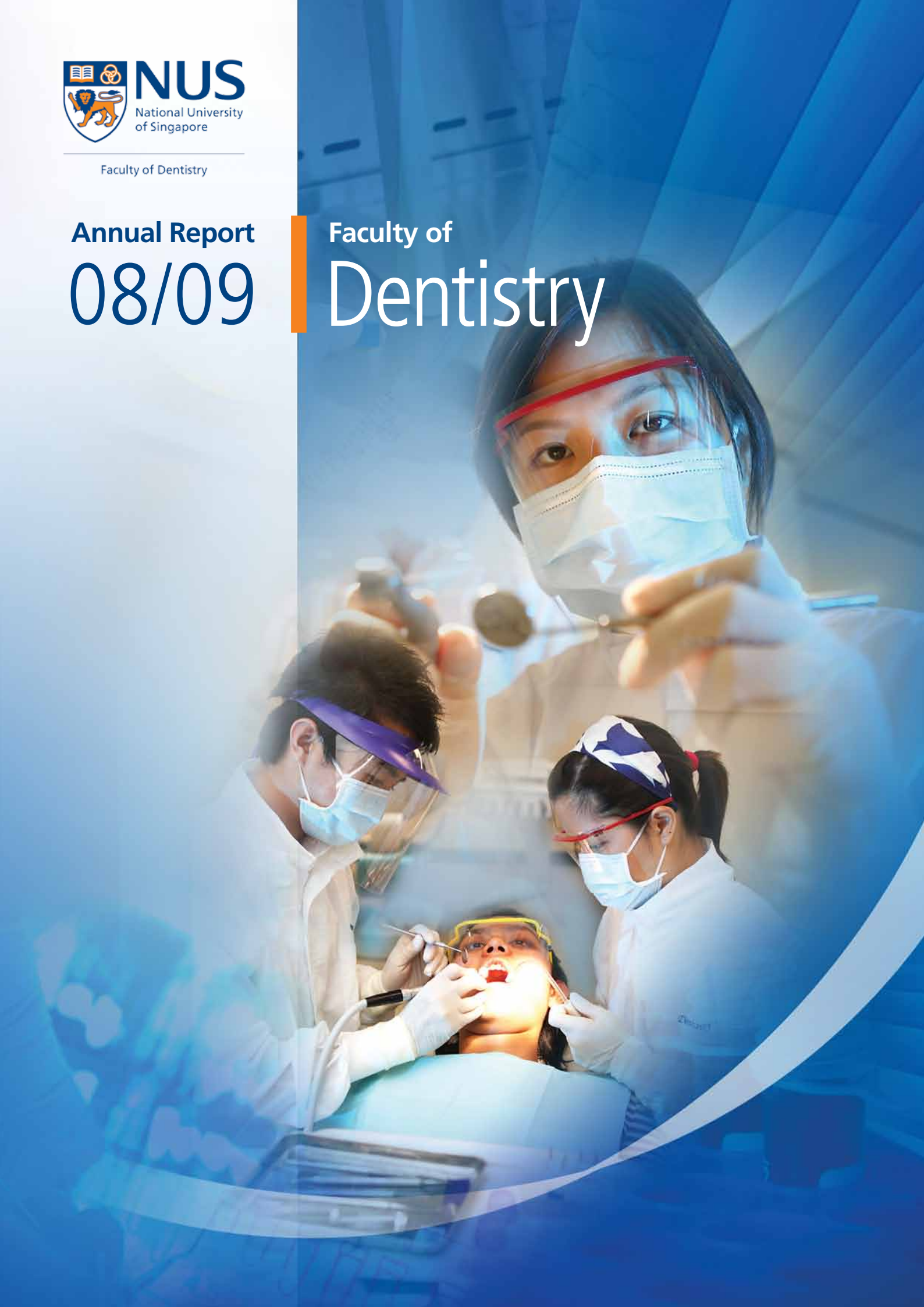




Faculty of Dentistry

Annual Report
08/09

Faculty of
Dentistry



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Message from Dean

This past Academic Year 2008/09 has been one of transition and adaptation to new systems and paradigms. It saw the further development of the National University Health System (NUHS) tri-mission of Excellence in Clinical Care, Translational Research and Education of an Academic Health Centre (AHC) with the formation of the NUHS University Dental Cluster and the integration of the tri-mission with Dentistry, strengthening the role and interconnectedness of Oral Health in the delivery of healthcare in Singapore.

The four critical platforms identified by NUHS to achieve the desired synergies across Clinical Care, Research and Education are 1) integrated strategic planning, 2) one common budget and resource allocation system; 3) harmonised HR framework and 4) integrated space management. Much steady progress has been made over the past year in all of these areas with HR harmonisation for Executive and Professional staff as well as Clinicians / Academic staff achieved. Behind the scenes, strategic planning is conducted across the 3 entities and there is steady progress towards a common budget and resource allocation system, with the aim of mission-based budgeting.

Integrated space management has, as one of the first visible signs of infrastructure redevelopment on campus for the AHC tri-mission, the relocation of most of the teaching and clinical training facilities as well as administrative offices of the Faculty to the Interim Building located at the former NUS Carpark 9. This partial relocation of the Faculty allows more direct public access of medical clinical services (National University Heart Centre, Singapore - NUHCS) at the NUH Main Building from the Kent Ridge MRT Station as well as the consolidation and modest expansion of Dental Services for the University Dental Cluster. The design team and project committee, ably led by A/Prof Keng Siong Beng, have been hard at work in the design, planning and execution of this new 6195 m² GFA facility since the latter half of 2008. From the commencement of construction on 3 June, 2009, progress has been rapid with round the clock works, and the building is well on track to its targeted opening by January 2010. The Faculty looks forward beyond that milestone to a planned permanent single-site facility that will eventually house all the Education, Research and Service facilities of Dentistry under the NUHS system.

The Departments of Restorative Dentistry and Preventive Dentistry hosted Department Visiting Committees in January and March 2009 respectively. Internationally-renown academics reviewed the status of both departments in the AHC tri-mission, benchmarking and assessing their performance and making recommendations for future areas of development and focus. I am happy to report that both departments performed well and have formulated action plans for their further development.



In a reprise of the SARS crisis of 2003, this past year also saw the H1N1 Influenza pandemic challenge which again stress-tested our business continuity plans and clinical operational workflows and policies. The SARS experience stood us well and cooperation and adaptability of all staff and students allowed us to pass through this challenge smoothly.

2009 is the 80th Anniversary Year of the Faculty, and a series of celebratory events were planned throughout the year, to culminate in the Gala Dinner finale at the end of the year. As the Faculty expands its intake in the coming years beyond the current undergraduate class size of 48, we expect the number of needy students to increase. With the prevailing climate of great uncertainty in the global economic outlook, it was identified that a most worthy cause to rally around during this challenging and extraordinary Anniversary Year was a bursary fund for needy students and the Faculty therefore launched the 80th Anniversary Bursary Fund. I am happy to report that the response to the call for donations from Alumni, Donors and Friends has been outstanding and we are well on our way to reaching our target of raising \$0.5 M (before government matching) for student bursaries in this 80th Anniversary Year Campaign. A large proportion of this target sum came from gifts of \$257K from the World Dental Education Society (WDES) to set up the WDES-FDI Bursary and \$125K from the Lee Foundation. The WDES-FDI Bursary will be endowed fund of \$0.5M (with government matching) to support 2 financially needy students annually with bursaries of \$8,000 each. This will be the largest bursary yet created and available for our Dentistry undergraduates. To all donors, alumni and staff who have contributed - our greatest Appreciation and Thanks for your tremendous support and generosity!

Let me repeat the call I made during this 80th Anniversary Year of the Faculty:

What does the next 80 years hold in store for the Faculty? Whatever it may be, this NUS Dentistry Spirit will Empower it. Let Us Look Forward to another 80 Years of Excellence in Dental Education, Research and Service, for Singapore, and Help Us produce the coming Generations of Dental Graduates who we hope will continue to make their mark on Society and Community.

Associate Professor Keson Tan

Dean

Vision

To be a dental institution of international distinction

Mission

Improve oral health through academic excellence, high impact research and quality clinical service.

Our mission will support the three thrusts of NUS: Quality Education, High Impact Research and Entrepreneurship, In Service of Country and Society.

By providing a vibrant and challenging environment, the Faculty strives to produce clinically competent, socially and ethically responsible professionals who will be leaders in the community.

Excellence in our educational programmes and high impact innovative research will be the foundation upon which we will advance knowledge and nurture students to realize their full potential along with a passion and commitment to independent lifelong learning.

Faculty Objectives

In line with the University's objectives, the Faculty aims to be the leading dental school in the Asia Pacific region within the next 10 years and a top ranking dental school internationally within 20 years.

The Faculty will be guided by eight objectives to achieve our Vision to be a dental institution of international distinction:

- To be the educational hub for dentistry in the region, a confluence where the very best dental students, staff and faculty interact and learn from one another.
- To establish a vibrant and conducive environment for high impact research, excellent teaching, and professional clinical service.
- To produce clinically competent graduates with a sense of professionalism, ethical and social responsibility.
- To develop peaks of excellence of high impact research.
- To be the regional centre for postgraduate clinical specialty training programmes that are recognized for their excellence and graduates who are leaders in their clinical specialties.
- To strengthen bonds with students, alumni and other stakeholders; building bridges that transcend the academic experience.
- To provide leadership in the development of the profession.
- To contribute towards life-long learning for the dental profession.

Deanery

A/P Keson Tan Beng Choon
Dean



**A/P Kelvin Foong
Weng Chiong**
Vice Dean (Academic Affairs)



A/P Varawan Sae-Lim
Vice Dean
(Research)

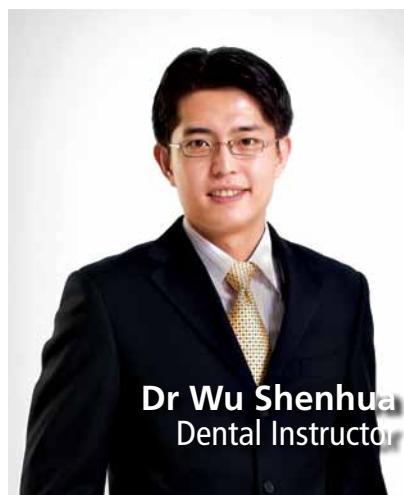
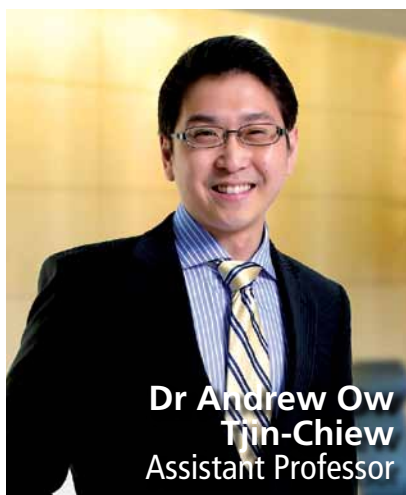
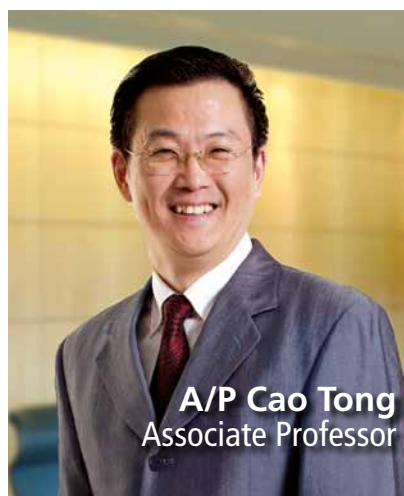


A/P Keng Siong Beng
Assistant Dean
(Clinical Affairs)



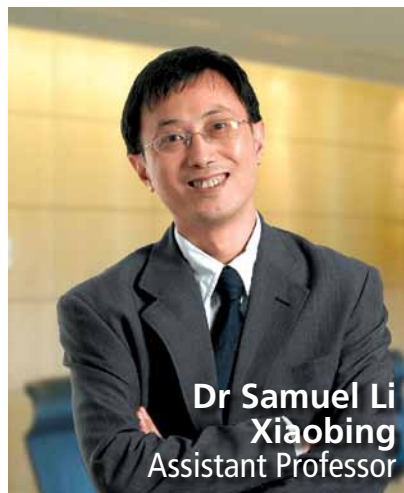
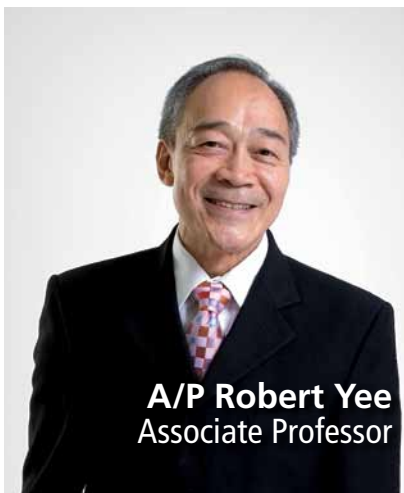
Academic Staff Photo & Staff List

Department of Oral & Maxillofacial Surgery



Academic Staff Photo & Staff List

Department of Preventive Dentistry





**Dr Michael Mah
Kuan Seet**
Assistant Professor



**Dr Betty Mok
Yuen Yue**
Senior Lecturer



**Prof Murray Clyde
Meikle**
Visiting Professor



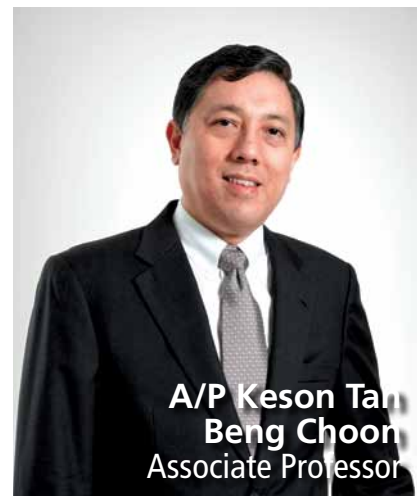
Dr Tong Hwei Jinn
Dental Instructor

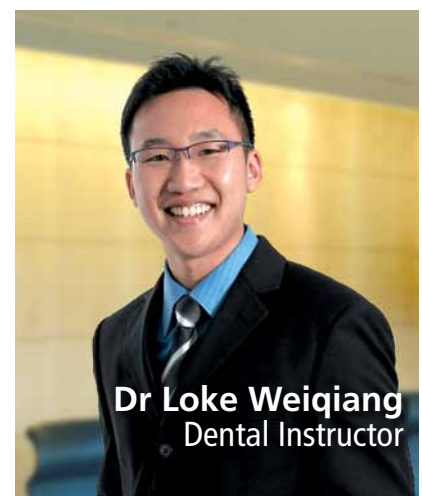


Dr Fu Jia Hui
Dental Instructor

Academic Staff Photo & Staff List

Department of Restorative Dentistry





Adjunct Staff List (AY08/09)

Department of Oral & Maxillofacial Surgery

1. Adjunct Assoc Prof
Djeng Shih Kien
2. Adjunct Assoc Prof
Elliott, Myra nee Lin Wen Jui
3. Adjunct Assoc Prof
Ho Chiuen Leey, Victor
4. Adjunct Assoc Prof
N Ravindranathan
5. Adjunct Snr Lecturer
Go Wee Ser
6. Adjunct Snr Lecturer
Ho Kok Sen
7. Adjunct Snr Lecturer
Lee Kim Chuan, Lewis
8. Adjunct Snr Lecturer
Low Peng Koon
9. Adjunct Snr Lecturer
Ong Keat Siong, Cliff
10. Adjunct Snr Lecturer
Robinson, Narendran Andrew
11. Adjunct Snr Lecturer
Yeo Choon Poh, Aidan
12. Adjunct Lecturer
Chin Chong Meng
13. Adjunct Lecturer
Goh Sze Chern, Anthony
14. Adjunct Lecturer
Ng Chee Hon
15. Adjunct Lecturer
Sng Kong Chee
16. Adjunct Lecturer
Tay Yen Yee, Juliet

Department of Preventive Dentistry

1. Adjunct Assoc Prof
Chung Kong Mun
2. Adjunct Assoc Prof
Lee Woon Oi Teresa
3. Adjunct Snr Lecturer
Chee Kuan Hock, Alexander
4. Adjunct Snr Lecturer
Ho Chee Wai, Henry
5. Adjunct Snr Lecturer
Hwang Yee Cheau
6. Adjunct Snr Lecturer
Kaan Sheung Kin
7. Adjunct Snr Lecturer
Lee Kwee Jin
8. Adjunct Snr Lecturer
Madeliene Rathi Gunaratnam
9. Adjunct Snr Lecturer
Mohammed Azharashid Bin
Mohamed Tahir
10. Adjunct Snr Lecturer
Ong Siu-Min, Ethel
11. Adjunct Snr Lecturer
Soh Jen
12. Adjunct Snr Lecturer
Tan Hwee Hiang
13. Adjunct Snr Lecturer
Tan Thong Kwan, Benjamin
14. Adjunct Snr Lecturer
Tan Tzee Jen
15. Adjunct Snr Lecturer
Yasmin D/O Mohd Akrum
16. Adjunct Lecturer
Lim Chong Yang, Arthur
17. Adjunct Lecturer
Marlene Teo
18. Adjunct Lecturer
Ong Hoe Boon

Department of Restorative Dentistry

1. Adjunct Assoc Prof
Cheng Chi-Chung Ansgar
2. Adjunct Assoc Prof
Lim Kian Chong, Gerald
3. Adjunct Assoc Prof
Loh Poey Ling
4. Adjunct Assoc Prof
Yap U Jin, Adrian
5. Adjunct Snr Lecturer
Adeline Wong Soon May
6. Adjunct Snr Lecturer
Cheong Kim Yan
7. Adjunct Snr Lecturer
Foo Mooh Thong
8. Adjunct Snr Lecturer
Hameed, Shahul
9. Adjunct Snr Lecturer
Ho Kim Lung, Henry
10. Adjunct Snr Lecturer
Lee Hoon Hwee
11. Adjunct Snr Lecturer
Lee Siew Hua
12. Adjunct Snr Lecturer
Lee Siew King, Terence
13. Adjunct Snr Lecturer
Leung Wing Hung Dominic
14. Adjunct Snr Lecturer
Lim Ching Chiat
15. Adjunct Snr Lecturer
Lim Gim Teck
16. Adjunct Snr Lecturer
Lim, Michael
17. Adjunct Snr Lecturer
Liu Hao Hsing
18. Adjunct Snr Lecturer
Neo Tee Khin
19. Adjunct Snr Lecturer
Ong Eng Yau, Timothy
20. Adjunct Snr Lecturer
Pang Soon Eng
21. Adjunct Snr Lecturer
Phay Yew Ming
22. Adjunct Snr Lecturer
Sim Peng Chuan, Timothy
23. Adjunct Snr Lecturer
Sum Chee Peng
24. Adjunct Snr Lecturer
Tan Tiat Heng, Edwin
25. Adjunct Snr Lecturer
Teh Kiat Seong
26. Adjunct Snr Lecturer
Vijayan, Loganathan
27. Adjunct Snr Lecturer
Wong Keng Mun
28. Adjunct Snr Lecturer
Yu Tsao-Pan, Peter
29. Adjunct Lecturer
Chong, Isaac
30. Adjunct Lecturer
Goh Kwee Chien, Benny
31. Adjunct Lecturer
Lee Kong Fei, Frank
32. Adjunct Lecturer
Ng Hsu Ching, Lynette
33. Adjunct Lecturer
Ong Kheng Kok
34. Adjunct Lecturer
Quek Eng Yew, Christopher
35. Adjunct Lecturer
Tohani, Sapna
36. Adjunct Lecturer
Wee Tse Rjen, Johnathan, Jr.
37. Adjunct Lecturer
Yao Chao Shu
38. Adjunct Lecturer
Yap Yi-Roon, Ronnie
39. Adjunct Instructor
Toh Wei Hon

“

The faculty continues to work towards its vision & mission through further development of its strategic plans.

”

Highlights of the Year



Faculty's Strategic Plans

An Update

Faculty had identified its main strategic priorities:

RESEARCH

The 3 core research centres - Centre for Craniofacial and Regenerative Biology (CCRB), Dental Biophotonics and Biomaterials Programme (DBBP) and Craniofacial Clinical Research Unit (CCRU) have seen promising progress in research development over the past year, garnering various awards and recognition. This is in line with achieving Faculty's Research Mission to improve oral, dental and craniofacial health and delivery of clinical care.

GRADUATE RESIDENCY TRAINING PROGRAMMES

This year's intake moves the Faculty closer towards its objective of being the regional centre for clinical specialty training. The Faculty accepted a total of 10 new residents for the Master of Dental Surgery Programmes, including 3 residents for Endodontics, 1 for Oral and Maxillofacial Surgery, 3 for Orthodontics, 2 for Periodontology and 1 for Prosthodontics.

CENTRE FOR ADVANCED DENTAL EDUCATION (CADE)

CADE continues to raise the profile of continuing education with its second intake of 5 students for the 2-year part-time course leading to a Graduate Diploma in Dental Implantology (GDDI).

Tri-Faculty 80th Anniversary Bash

On 27 February 2009, 3 Faculties (Faculty of Arts & Social Sciences, Faculty of Dentistry and Faculty of Science) came together at the newly constructed Shaw Foundation Alumni House to commemorate their 80th Anniversaries. The tri-faculty celebration, graced by NUS President Tan Chorh Chuan, coincided with the launch of the Faculty square, located at the open space Alumni Terrace, which houses 11 Faculty Sculptures, each of which was unveiled by their respective Deans.

The FOD's sculpture, entitled 'Simplicity' was unveiled by our Dean, Associate Professor Keson Tan at this event. The sculpture is the result of an interactive carving



effort involving the students (Chan Wai Seng, Hoo Swee Tiang, Irene Leong, Lim Lizhen, Cara Teo Xingru, Ode Wataru and Zhuang Ronglin)

and staff, and was done under the guidance of sculptor Chong Fah Cheong.

NUS Safety & Health Improvement Projects (SHIP) Scheme 2008 - Safetymation

The team, "The Lifesavers!" from the Faculty of Dentistry, comprising of Mdm Tan Sok Lan from Lab 2, and Aramia Tee, Albert Lee, Kelvin Chua, Syazwan Lim and Chan Boon Hui, all from the Class of 2011, won the Silver Award in the inaugural 'Safetymation' competition 2008; organized by the Office of Safety, Health & Environment (OSHE).

The team made a short video clip to bring across the message "Be Safe, Not Sorry." The aim of the video was to identify and educate users of the dental laboratory about the various aspects of safety in the laboratory,

which are easy to overlook, but causes tremendous consequences when accidents occur. The aspects identified were: Sharps injuries, chemical safety, safe usage of rotary instruments, proper personal protective equipment, and last but not least, fire safety.



The New Faculty of Dentistry Building

Even as early as late 2007 there were initial discussions plans for a possible offsite rental space for a FOD move but the plan did not materialized because of cost and inconvenience.

With the recent developments of the health care sector and the National University Health System (NUHS) and the need for hospital's expansion plans, faculty was asked to consider a shift to a new site. This was further expedited because of the planned opening of the MRT station at Kent Ridge in 2010.

Part of the teaching facilities would still remain at the current level 2 and level 4 of the FOD building at NUH. The dental services for NUHS will continue to be provided at the present Dental Centre at Level 1 and a renovated new clinic at Level 2.



Aerial view of the future FOD "A" shaped building



NUS Car Park 9 closed for construction work of new building on



Building activity on June 18, 2009



Artist impression of the proposed new FOD Building

Initial plans were drawn up by the OED architects and planners and by late December 2008 the form and shape of the Faculty building was beginning to be a reality. Dean A/P Keson Tan appointed a coordinating secretariat chaired by A/P SB Keng to help NUSOED and the architect planner, Parsons Brinkerhoff in the planning and implementation of the project. Initially 3 concept plans (option A, B, C) were considered and option A was chosen due to cost and simplicity in design. These plans were further refined in Jan-March 2009 and approval was given for the building in late Feb after which a tender was called.

The new FOD building to be Located at the corner between Medical Drive and Lower Kent Ridge Road, occupies the lot used as NUS Car-Park 9 fronting existing Medicine MD 9 and 10 blocks and LT29 and LT28. It is also within short walking distance from two bus stops and the Kent Ridge MRT station. The vehicular traffic flow into the building complex will be from the Lower Kent Ridge Road turning into an internal road of the building.

The 3 storey building will occupy approximately 6195 sq m GFA area and is designed as a double wing with a curved central area

connecting the inner and outer wing with a shape liked an "A" building. The two wings are linked by covered aero-bridges at the 2nd and 3rd levels. A 4th storey roof top on the outer wing will house an open covered area for recreation, student lounge and tutorial rooms.

Level 1 will house the administrative offices on the outer wing while the inner wing incorporates the academic staff rooms. An inner open courtyard with covered sheltered tables and seats straddles the area between the two wings.

The premise on which the building is designed is to keep students movements between the laboratory and the clinics to a minimum. Level 2 and level 3 will house the general student clinic, while a graduate clinic will be located on level 2 including a general student and a graduate Lab. The simulation lab will be at level 3 including a general student lab.

For general imaging and dental radiographic services, these are provided on the outer wing of level 2 with its own reception area. To service the student clinical area, x-ray facilities will also be provided in one of the room in each of the general student clinics.

Access to Level 4 (outer wing) will be by lift from the main entrance foyer or staircase from level 3. The lift opens into a covered lobby situated next to the student lounge rooms. This recreation roof-top area will have a covered section with plants and shrubs to enhance the atmosphere of this area. It will also provide a panoramic view of the expressway. Covered tables and seats will be placed to further enhance the environment for student and staff interaction at this roof-top level.

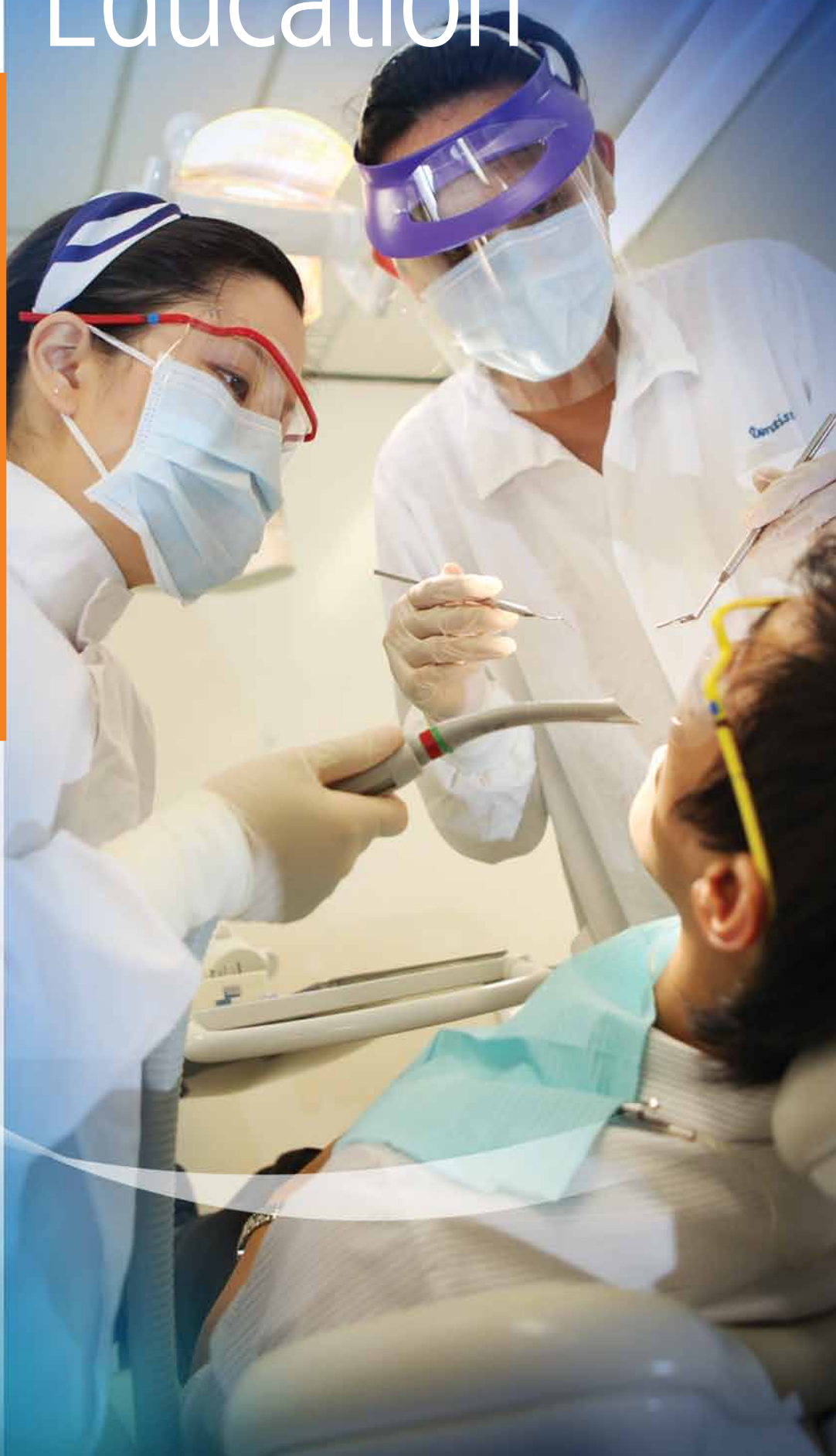
The overall project development of the Faculty of Dentistry building was coordinated by the Office of Estate Development of NUS and is scheduled for completion in end 2009. Faculty intends to be operational in the new building by January 2010.



Drilling and pile testing May 2009

Education

“ Singapore’s transition into a knowledge-based economy requires strong global orientation & places new demands on the university & its graduates.”



3rd intake of Graduate Diploma in Dental Implantology (GDDI) Students

The Centre for Advanced Dental education (CADE) commenced its Graduate Diploma in Dental Implantology (GDDI) programme in January 2007. In July 2008, the CADE registered 5 dentists to join its 3rd cohort. They are Dr Foong Siew Hong, Dr Lee Wai Han, Dr Ng Yong Kheng, Dr Tan Chin Hwee and Dr Yap Yew Teck.



In picture: from left to right: Dr Lee Wai Han, Dr Yap Yew Teck, Dr Ng Yong Kheng, Dr Foong Siew Hong and Dr Tan Chin Hwee.

Inaugural Graduate Diploma in Dental Implantology (GDDI) Presentation Ceremony

The Division of Graduate Dental Studies held the inaugural Graduate Diploma in Dental Implantology (GDDI) presentation ceremony-cum-dinner on 20 February 2009.

The event was graced by NUS President, Professor Tan Chorh Chuan and Mrs Tan at St Regis, Singapore.

Dr Shahul Hameed s/o MKKM, Dr Winston How Pow Hian, Dr Deborah Khan Cheng Mun, Dr Sau Chong Whui, Dr Philip Woo Kok Tim and Dr Gerald Yeo See Chong received their Diplomas from Professor Tan.



From Left to Right: Dr Dominic Leung, Prof Chew Chong Lin, Dr Deborah Khan, Dr Philip Woo, Prof Tan Chorh Chuan, Dr Shahul Hameed, Assoc Prof Keson Tan, Dr Sau Chong Whui, Dr Gerald Yeo and Dr Winston How.

Overseas Enrichment Programme (Outbound)

In September 2008, 21 of our Third and Fourth Year students embarked on 2-week attachments to the following overseas dental institutions:

Overseas Dental School	Number of Students
Guys, Kings & St. Thomas, UK	4
Karolinska Institute, Sweden	2
Tokyo Medical and Dental University, Japan	5
University of British Columbia, Canada	4
University of Melbourne, Australia	2
University of Sydney, Australia	2
Peking University School of Stomatology, PRC	2
TOTAL	21

Of the 21 students, 7 students benefited from sponsorship from dental companies (KaVo Dental, Shofu Inc, Dentsply Asia), the Royal Australasian College of Dental Surgeons, as well as the NUS Office of Alumni Relations. Their kind support is acknowledged.

Summary of CDE events by DGDS/CADE

Date	Event Name(s) / Lecture Title(s)	Speaker(s)
17-Jul-08	General Anaesthetic Procedures and orofacial Infections	Assoc Prof Philip Martin McLoughlin
24-Jul-08	Orofacial Infections	Assoc Prof Philip Martin McLoughlin
25-Jul-08	Evidence vs Prudence in Clinical Practice: Examples from Endodontics"	Prof Harold Messer
7-Jul-08 to 18-Aug-08	Basic Course in Dental Implantology (1st Series of 7 Modules)	Dr Dominic Leong Assoc Prof Yeo Jin Fei Assoc Prof Varawan Sae-Lim Assoc Prof Grace Ong Assoc Prof Keson Tan Dr Loh Fun Chee Dr Tan Kim Poon Dr Go Wee Ser Dr Ho Kok Seng Dr Benjamin Tan Dr Victor Fan Dr Aidan Yeo Adj Assoc Prof Ansgar Cheng Dr Wong Keng Mun Adj Assoc Prof Chung Kong Mun Prof Chew Chong Lin Dr Henry Ho

Student Exchange Programme (Inbound)

The faculty also played host to 23 international dental students who visited our dental school within the Academic Year 2008/2009. They hail from Scotland, Netherlands, UK, India, Pakistan, Korea, Taiwan, Hong Kong and Australia. This exchange provided a wonderful opportunity for cultural exchange and friendship between the visiting students and our students.

Summary of CDE events by DGDS/CADE (cont'd)

Date	Event Name(s) / Lecture Title(s)	Speaker(s)
11-Oct-08 to 22-Nov-08	Basic Course in Dental Implantology (2nd Series of 5 Modules)	Dr Chan Siew Luan Adj Assoc Prof Chung Kong Mun Dr Neo Tee Khin Dr Benjamin Tan Dr Marlene Teo Dr Go Wee Ser Dr Dominic Leong Dr Wong Keng Mun Dr Ho Kok Seng Adj Assoc Prof Ansgar Cheng Assoc Prof Cao Tong Ms Kuah Boon Theng Dr Tan Kim Poon Dr Deborah Khan Dr Robert Ng
10-Nov-08	OMFS Training in Finland	Assoc Prof Hanna Thoren
10-Nov-08	Dental Caries: Stress and Microbial Diversity	Prof David Beighton
9-Nov-08	Updates in Periodontology	Dr Marlene Teo
11-Nov-08	Reducing the Impact of Oral Diseases: Prevention is the Key	Dr Louis DePaolo
13-Jan-09	Strategies for Endodontic Retreatment	Prof Harold Messer
9-Jan-09	Treatment Planning in Restorative Dentistry	Dr Winston Chee
12-Feb-09	Recent Innovations on Preventive Dentistry	Dr Aaron M Pfarrer
23-Feb-09	Prevention of Caries with CPP-ACP	Dr David Manton
12-Apr-09	SDA Distinguish Speaker Program - Update on TMD & Orofacial Pain	Prof Christian S. Stohler
10-Mar-09	Clindamycin for Prophylaxis for Endocarditis	Prof George K B Sandor
13-Apr-09	Practicing TMD/Orofacial Pain in a Changing World - Past Certainty Turns into Today's Questions - Resetting the Field	Prof Christian S. Stohler
14-Apr-09	TMDs/Orofacial Pain Enters the Genomic Age - Dentistry and Dental Education Go Digital	Prof Christian S. Stohler
26-Apr-09	Learn from the Old, but Bring in the New - Current Endodontic Concepts for Management of Trauma in Children	Prof Monty Duggal
21-May-09	Bridging the River, the Role of Translational Research in Improving Patient Care	Prof Clark M. Stanford

4th Faculty of Dentistry Symposium

The 4th Faculty of Dentistry Symposium was held from 10th to 11 January 2008 at the Raffles Town Club, Dunearn Ballroom.

The theme was “Dental Bionics” and it covered various aspects in Dental Implantology. We were very privileged to have Dr Winston Chee from USA (who had his basic training from NUS), Dr Bill Schaeffer from UK, Dr Michael Stiller from Germany, Dr Victor Fan and Dr Henry Ho.



From Left to Right: Dr Victor Fan, Assoc Prof Keson Tan, Dr Winston Chee, Prof Chew Chong Lin, Dr Bill Schaeffer, Dr Henry Ho, Dr Michael Stiller and Dr Dominic Leung.

Topic	Speaker
Decisions for Extensively Damaged Dentition	Dr Winston Chee
Immediate Loading of Dental Implants – Risk Benefit Analysis	
Restoration of the Anterior Edentulous Space	
Platform Switching – Fact or Fashion?	Dr Henry Ho
Short Dental Implants – Does Size Really Matter?	Dr Bill Schaeffer
Cone Beam CT Scanners – Should You Get One?	Dr Michael Stiller
Functional & Aesthetic Peri-implant Soft Tissue Surgery – Indications & Long-term Results	
Development & Use of Bio-Scaffolding for Alveolar Preservation & Augmentation	Dr Victor Fan

13th NUS Clinical Dentistry Symposium

The 13th NUS Clinical Symposium was held on 24 May 2009 at the Lecture Theatre 28 located at the Faculty of Science.

A total of around 223 participants turned up to attend the lectures delivered by our invited overseas and local speakers.

We were privileged to have 5 great speakers to impart their knowledge to our participants. Their insightful presentations were in the area of their expertise.

Lectures	Speakers
Start Early and Think Globally in the Fight Against Early Childhood Caries	Professor Ismail Amid
Pre-prosthetic Surgery – State of the Arts	Professor Tateyuki Iizuka
Restorative Material Choices for Children	Dr Rashid Tahir
Restoring the Endodontically Treated Tooth	Dr Clarisse Ng
Tooth Replacement Therapy for Patients with Compromised Bone Quality and/or Quantity	Dr Clark Standford



Prof Ismail Amid



A/P Keson Tan with Prof Tateyuki Iizuka



Dr Clark Standford

Visiting Committees 2009

RD VISITING COMMITTEE (JANUARY 2009)

The Department of Restorative Dentistry welcomed a Visiting Committee comprising of 2 distinguished international academics – Prof Carl F Driscoll, Prosthodontic Residency Director, University of Maryland and Prof John W Reinhardt, Dean, University of Nebraska Medical Centre, USA from 5th to 8th January 2009 to evaluate, review and advise on the Department's development.



From Left to Right: Dr Victoria Yu, Assoc Prof Jennifer Neo (Head of Department, Restorative Dentistry), Assoc Prof Keng, Dr Loke Weiqiang, Dr Carl Driscoll, Dr John Reinhardt, Dr Clarisse Ng, Assoc Prof Hien Ngo and Dr Hilary Thean

PD VISITING COMMITTEE (MARCH 2009)

A Visiting Committee comprising of two distinguished international academics – Prof Katherine Vig, Professor Emeritus and Former Head of Orthodontics, The Ohio State University College of Dentistry and Prof Richard Palmer, Head, Restorative Dentistry Group, King's College London Dental Institute-visited the Department of Preventive Dentistry from 23rd to 26th March 2009 to evaluate, review and advise on the Department's development.



*From Left to Right:
1st row: Assoc Prof Lim Lum Peng, Dr Betty Mok,
Assoc Prof Grace Ong (Head of Department, Preventive Dentistry)
2nd row: Assoc Prof Kelvin Foong, Prof Katherine Vig, Prof Richard Palmer and Prof Meikle
Last row: Dr Samuel Li, Assoc Prof Stephen Hsu, Assoc Prof Robert Yee and Dr Rahul Nair*

8th NUS-SDA Distinguished Speaker Programme – Prof Christian S. Stohler



The NUS-SDA Distinguished Speaker Programme is a joint project of NUS and Singapore Dental Association (SDA) to engage internationally renowned and outstanding clinicians to conduct education programmes for the dental profession.

This year, Professor Christian S. Stohler, Dean at the Baltimore College of Dental Surgery, Dental School and also Adjunct Professor in the Department of Biologic and Materials Science, School of Dentistry, University of Michigan

was the 8th Distinguished Speaker. The theme of his lecture was "Update on TMD and Orofacial Pain".

Lecture topics:

- Orofacial Pain – The Future is Now
- Linking the Future to the Past, One Patient at a Time
- Tunnel Vision: If you own a Hammer, Everything looks like a Nail
- A Plea for Low-Tech, High Prudence Therapeutic Approach

Post Symposium Course/Lecture

- Practising TMD/Orofacial Pain in a World of Shifting Trends
- TMDs/Orofacial Pain Enters the Genomic Age

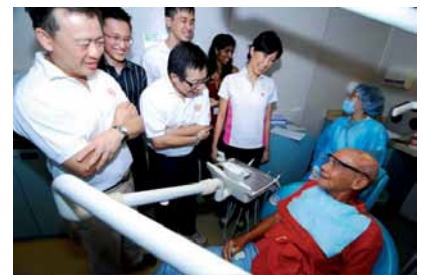
Dental Care for the Elderly Project

As part of the Tampines Together program to help elderly cope with the cost of living and to ensure their holistic well-being during the current economic downturn, 250 needy elderly from Tampines received free dental checks and basic dental treatment from 15 - 19 June 2009 at the Dental Care for Elderly project. The project was launched by Minister for National Development, Mr. Mah Bow Tan and MPs for Tampines GRC Ms. Irene Ng and Mr. Sin Boon Ann.

During the program, hygienists and dental officers from HPB provided scaling, polishing and simple restorations for the elderly while 3rd and 4th year

students from the faculty, under the supervision of faculty staff Dr. Andrew Owan and Dr. Intekhabslam, provided free extractions for those who required them. After the check up and basic treatment, elderly who needed follow-up treatment were given NECDC's Neighbourhood Dental Assistance Scheme (NDAS) vouchers to visit the nearby dental clinics to complete their treatment.

The project was spearheaded by Tampines Grassroots Organizations with support from North East Community Development Council (NECDC), Health Promotion Board (HPB) and the Faculty of Dentistry.



Tay Teck Eng Dental Bursary

In early 2008 faculty received a gift of \$45,000 to set up the Tay Teck Eng Dental Bursary. It was established to honour the late Dr Tay Teck Eng who was among the first batch of FoD alumnus to graduate from the Faculty. The funds are contribution from his family and friends.

In AY 2008/2009, 2 awards were given out to financially deserving dental undergraduate students.

Rotary Club of Singapore West - Tay Teck Eng Dental Bursary

In memory of its charter member, the late Past District Governor Tan Sri Dr Tay Teck Eng (1914 – 2006), an alumnus of the NUS Faculty of Dentistry, the Rotary Club of Singapore West established the "Rotary Club of Singapore West – Tay Teck Eng Dental Bursary" in 2007. This bursary is for undergraduate students at the

NUS Faculty of Dentistry and is used to provide financial assistance to needy students to defray tuition and other study related expenses.

Faculty is pleased to announce there were 2 bursary recipients in AY 2008/2009.

Launch of Dentistry Development Website "Joy of Giving"

More than a website launch.

It is a Philosophy. A Way of Life. A culture of generosity rooted in gratitude that Faculty hopes to cultivate among dental students, alumni and stakeholders. This is succinctly captured by the Chinese idiom, "饮水思源" – literally means: "(When) drinking water, think of its source" – a tag line of the website.

Ethics aside, time and reality have evolved to give rise to the pragmatic aspect for such a culture. Recent years have seen universities being nudged to increase their shares of funds vis-à-vis public funding. This has led to the setting up of NUS Development Office with Faculties/Schools establishing their own development portfolios and websites in the wake.

The Dentistry website hosted a gamut of information on Giving. It features the various donation funds available, list of past donors, benefits enjoyed by donors, how a donation can be made. Alongside is a section specially catered for the dental alumni, our major pool of donors. It includes roll of graduates, events organized for alumni and other useful information for alumni.

Visit the website: <http://www.dentistry.nus.edu.sg/Giving/index.htm> and you will see the heading "Joy of Giving". Ordinarily, joy is associated with receiving. Especially if the recipient gets what that meet his/her dire needs. We forget that givers themselves, too, will be gladdened by their very own kind acts. They rejoice when they reflect on their blessed abundance; their

abilities to share it with the needy; and see the happiness-lit faces of recipients. Ultimately the well-being of all is elevated,

Indeed, it is more than a website launch. It launches forth a virtuous cycle of happiness and gratitude that begins with open-handedness!

Research



“ Arising from the strategic plans charted for the medium and long term, the Faculty will embark on STRATEGIC initiatives for expansion in advanced dental education and focused high impact research activities.”

Refurbishment of Micro Lab B at DSO

Based on the demand for biofilm-related studies, renovation with extension was made to Micro Lab-B at DSO. This was done in March 2009 to increase research space by 144 square feet. The extended Lab space is also installed with *HEPA filter* to maintain good air quality.



SEAADE-IADR (SEA) 2008, Manila, Philippines

During the Joint Annual Meetings of the South East Asia Association for Dental Educators (SEAADE) and the IADR SEA Division which was held on the 8th to 10th October 2008 in Manila, Philippines, 2 groups of undergraduate students represented Faculty of Dentistry (FoD) in 2 competitions, SEAADE-GC Dental Asia Student Prevention Table Clinician Programme 2008 and Dentsply Asia Student Clinician Programme 2008.

Drs Goh Siew Hor, Jonathan Foo Kee Yin, Ivan Prabowo Budiharto and Tan Mei Na represented FoD at the SEAADE-GC Dental Asia Student Prevention Table Clinician Programme 2008, and presented their UROP project titled "Potential Cariostatic Prevention Effects of Yakult®", which was supervised by Assoc Prof Stephen Hsu. They were awarded First Prize amongst the strong competition.

Dr Loke Weiqiang, one of our very own faculty staff from the Dept of Restorative Dentistry, participated in the SEAADE Free Papers Competition. He did an oral presentation on "Students'



From the left: Drs Tan Mei Na, Ivan Prabowo Budiharto, Goh Siew Hor and Jonathan Foo Kee Yin

Evaluation of Dental Postings to Nursing Homes: A Pilot Study", a project that was done with co-investigator Dr Hilary Thean. He did NUS proud by emerging as First Runner-up out of 8 teams that competed in that category.

At the Dentsply Asia Student Clinician Programme 2008, Dr Lim Zixiang on behalf of his UROP team which consisted of Drs. William Lim Tian Wei, Teo Eu Gene, Wong Jian Zhang and Cheng Jean-Lynn, represented FoD and presented their project titled "Testing a Light Activated Therapy (ANILAD) to Eliminate Bacteria in Root Canal", which was supervised by Dr Anil Kishen. They came through as Second Runner-up, and received USD 250 as cash prize.



Dr Loke at Dentsply Awards



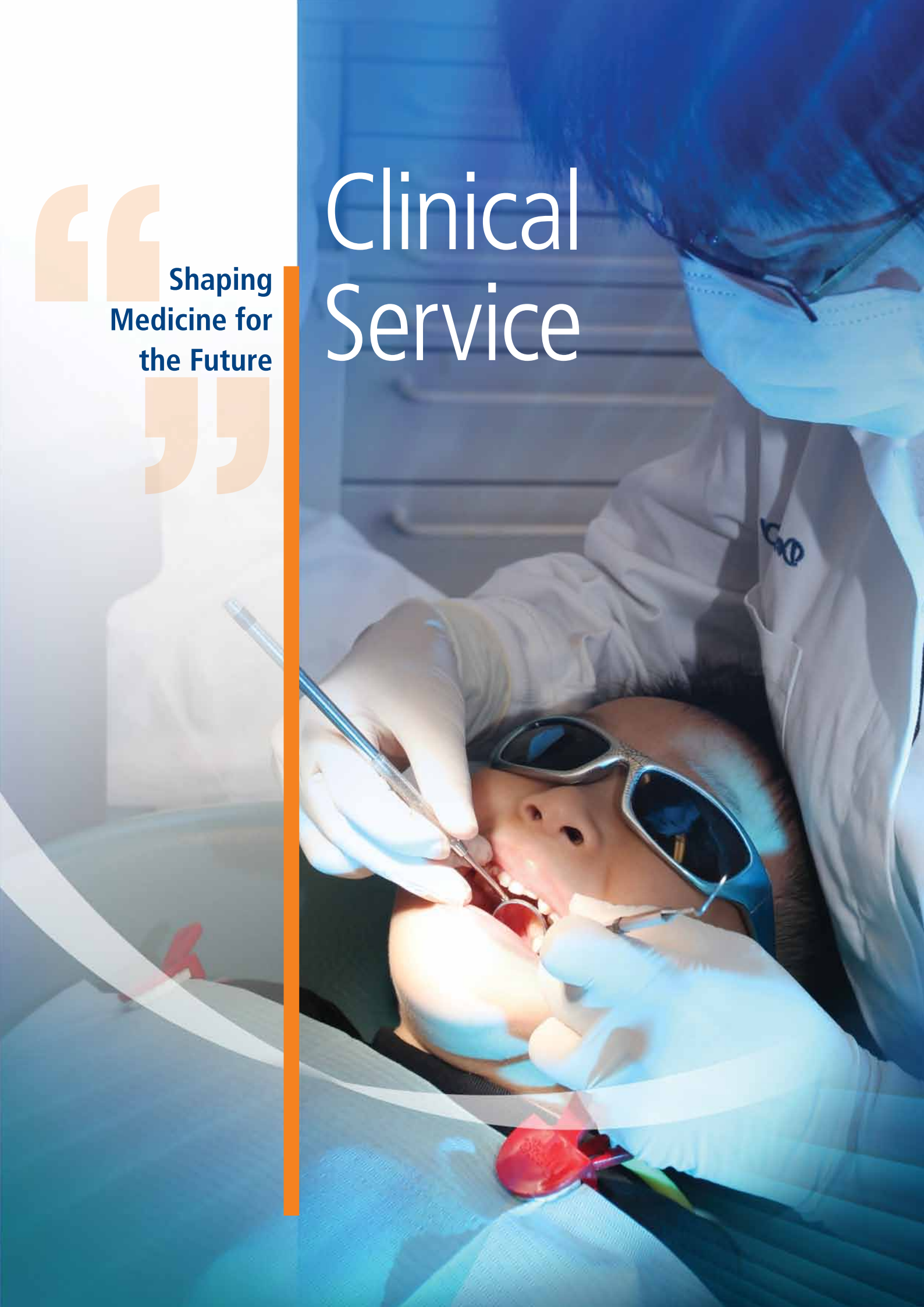
Third from the left: Dr Lim Zixiang



Shaping
Medicine for
the Future



Clinical Service



Mouth Cancer Awareness Campaign



The Mouth Cancer Awareness Week was co-organised by the Department of Oral and Maxillofacial Surgery and with the Association of Oral & Maxillofacial Surgeons (Singapore), from the 24th to 29th November 2008.

Its aims were to raise awareness of the devastating consequences of late detection of oral cancer and to educate the public on how early diagnosis holds the key to improved care and treatment outcomes. The activities specially lined up for the event included public lecturers at the NUH Health Education Hub, a public forum, an open house and free mouth cancer/oral health screening run by the department and many of the dental clinics throughout the island.

In the public forum and the SDA talk, the Singapore public was introduced for the first time to the method of oral self examination which has been proven to help early detection of oral cancer and hence improve survival.

Date	Activities
24 th November 2008 26 th November 2008	Lunch Talks on Oral Cancer (English) Lunch Talks on Oral Cancer (Mandarin)
27 th to 28 th November 2008	Free Mouth Cancer/Oral Health Screening Clinics in NUH, Dentistry Clinic 1 and 17 clinics throughout the island of Singapore
29 th November 2008	Public Forum on Mouth Cancer by multidisciplinary specialist team
24 th to 29 th November 2008	News and media coverage: 938 Live Radio Talkshow, Good Morning Singapore TV interview, Newspaper articles and LianHe WanBao

Influenza A (H1N1) Measures at Faculty

Singapore turned DORSCON Orange on 1st May 2009, barely 3 days after it stepped up from DORSCON Green to Yellow. The swift but critical action was taken due to reports of high fatality rates from the initial reports in Mexico. As the public and medical profile of the new virus grew, together with the lessons learnt from SARS, stringent measures were undertaken in hospitals to prevent secondary infections within the hospitals, even when there were no known infections in Singapore. For example, medical professionals were barred from moving between healthcare institutions, and staff returning from affected areas had to take a nasopharyngeal swab before they could enter the hospital.

At the Faculty of Dentistry, the staff contact list was promptly updated and submitted to the HR department and the Faculty Crisis Management Team contact list was also updated. In Dental Clinics, Personal Protective Equipment (PPE) - N95 mask surgical mask, disposable gowns and caps, disposable gloves, goggles – were stocked up to ensure all staff were properly protected at different alert levels. Temperature records were maintained and everyone was required to report their own temperature twice a day. All the staff and students were also mask-fitted, taught how to wear their PPE, and educated and tested on hand hygiene.

Clinical training was suspended for a week, while undergraduate didactic programmes carried on with implemented ring-fencing. Training attachments were also cancelled. Examinations venues were changed to adhere to university protocols.

HAND HYGIENE CAMPAIGN

A handwashing campaign was conducted from 8th to 12th June with a team led by Clinic Manager, Ms Ng Gek Lang and Nurse, Ms Lim Ai Chin. Students and staff were first educated on the proper method of hand washing, then they were tested to determine that they had adequately learnt the skill. Hand washing was carried out, after which hands were screened under UV light and when it was deemed acceptable, they were awarded with the hand washing sticker.



Global Profile

“ A University-wide Strategy Review has charted the path forward with milestones and strategic objectives to steer the University towards meeting the challenges of an increasingly competitive global landscape and achieving our collective vision of being one of the LEADING public universities in the world. ”

Key Leadership Positions in International & Regional Organisations

Name	Designation(s)	Organisation(s)
A/P Grace Ong	Consultant	Peer Review and Consultation Programme, SEA Association for Dental Education (SEAADE)
A/P Kelvin Foong	President-Elect	International Association for Dental Research (IADR) Southeast Asian Division
A/P Keng Siong Beng	Immediate Past President	South East Asia Association for Dental Education (SEAADE)
A/P Varawan Sae-Lim	Councillor	South East Asia Association for Dental Education (SEAADE)
A/P Yeo Jin Fei	Member	Award Review Committee, Colgate Research in Prevention Travel Award
	Dental Regional Advisor (Overseas)	Faculty of Dental Surgery, Royal College of Surgeons of Edinburgh
	Member	International Association for Dental Research (IADR) Hatton Awards Committee
	Regent	International College of Dentists [ICD] Section XX Region 25 (Singapore & Indonesia)
A/P Anil Kishen	President	International Association for Dental Research (IADR) Singapore Section
	Exec Com Member	Optics and Photonics Society of Singapore (OPSS)
	Vice Chairman	Singapore Chapter of the International Society of Optical Engineering (SPIE)
	Co-Chair	International Conference on Optics Within Life Sciences (OWLS) in Singapore (2-4 July 2008)
Dr Betty Mok	Board of Directors	Pediatric Dentistry Association of Asia
Dr Joanne Uy	Secretary	International Association for Dental Research (IADR) Singapore Section
	Treasurer	Prosthodontic Society (Singapore)
Prof Chew Chong Lin	Member, Executive Committee	Prosthodontic Society (Singapore)
Prof Loh Hong Sai	Chairman, Asia Pacific Division	World Federation for Laser Dentistry

Board Membership in Local/Government Agencies

Name	Designation(s)	Organisation(s)
A/P Grace Ong	Member, Periodontology Specialist Committee, Periodontology	Academy of Medicine, Singapore
	Committee Member, Table of Surgical Procedures Review Committee	Academy of Medicine, Singapore
	Member, Advisory Committee for Medisave-approved Dental Procedures	Ministry of Health
	Member, Dental Specialist Accreditation Board Protem Committee	Ministry of Health
	Member, Dental Specialist Accreditation Committee	Ministry of Health
	Member, Dental Specialist Accreditation ProTem Committee	Ministry of Health
A/P Jennifer Neo	Member, Accreditation Committee	Singapore Dental Council
	Member, Panel of Disciplinary Committee Chairpersons	Singapore Dental Council
	Member, Continuing Professional Development/Education Committee	Singapore Dental Council
A/P Kelvin Foong	Member, Dental Specialist Accreditation Committee in Orthodontics	Ministry of Health
	Member, NMRC Local Review Panel	Ministry of Health
A/P Keng Siong Beng	Chairman, Technical Committee NITEC in Dental Technology	Institute of Technical Education (ITE)
A/P Keson Tan	Chairman, Accreditation Committee	Singapore Dental Council
	Member	Singapore Dental Council
	Member, Dental Specialist Accreditation Board	Ministry of Health
A/P Stephen Hsu	Member, Dental Specialists Assessment Committee (Pedodontics)	Ministry of Health
A/P Varawan Sae-Lim	Member, Council of the Chapter of Dental Surgeons	Academy of Medicine, Singapore
	Chair, Dental Specialty Board for Endodontics, Chapter of Dental Surgeon	Academy of Medicine, Singapore
	Member, Dental Specialists Assessment Committee (Endodontics)	Ministry of Health
	Member, Continuing Professional Development/Education Committee	Singapore Dental Council
A/P Yeo Jin Fei	Chairperson & Member Dental Specialists, Accreditation Committee for Oral & Maxillofacial Surgery	Ministry of Health
	Elected Member	Singapore Dental Council

Board Membership in Local/Government Agencies (cont'd)

Name	Designation(s)	Organisation(s)
Dr Betty Mok	Member, Dental Specialists Assessment Committee in Pedodontics	Ministry of Health
	Member, Technical Committee NITEC in Dental Chairsiding Assisting	Institute of Technical Education (ITE)
	Member, Advisory Panel for Oral Health Therapists	Nanyang Polytechnic
Dr Victor Fan	President	Association of Oral & Maxillofacial Surgeons (Singapore)
	Member, Dental Specialty Accreditation Board	Ministry of Health
	Member, Dental Specialty Accreditation Committee	Ministry of Health
Dr Victoria Yu	Member, Dental Specialist Assessment Committee (Endodontics)	Ministry of Health
Prof Chew Chong Lin	Member, Continuing Professional Development/Education Committee	Singapore Dental Council
	Member, Dental, Specialist Committee	Singapore Dental Council
	Member, Dental Specialist Accreditation Board	Ministry of Health
Prof Loh Hong Sai	Chairman	Medical Alumni Association
	Medical Specialist, Panel of Work Injury Compensation Medical Board	Ministry of Manpower
	Member, Panel of Disciplinary Committee Chairpersons	Singapore Dental Council

Visitors to Faculty

Dr Huynh Anh Lan, Vice Dean of National University of Odonto-Stomatology, Ho Chi Minh City, Vietnam with a group of dental lecturers visited the Faculty in June 2008.

Prof Koji Araki, Centre for Education Research in Medicine and Dentistry and Dr Jun Tsuruta, Dental Education Development Section visited the Faculty on 2 February 2009 as part of a project by the Ministry of Education in Japan to visit various dental schools world-wide to collect information concerning University accreditation with special focus on Dental Education.

Visiting Professors

Dr Philip Martin McLoughlin was invited as a Visiting Associate Professor for the Department of Oral & Maxillofacial Surgery from 4th July 2008 to 2nd August 2008. He is a Consultant in Oral & Maxillofacial Surgery, Tayside University Hospitals NHS Trust Ninewells Hospital, Dundee. He was involved in clinical services and teaching. He gave lectures on General Anaesthetic Procedures and Orofacial Infections.

Professor Harold Messer is Professor Emeritus (previously Professor of Restorative Dentistry) at the School of Dental Science, University of Melbourne. He was Director of the postgraduate program in Endodontics until the end of 2005.

As Visiting Professor for the Department of Restorative Dentistry from 7th July 2008 to 8th August 2008 and 2nd January 2009 to 7th February 2009, Prof Messer shared his expertise with the Endodontic graduates both at seminars and treatment conferences. In addition, he continued to provide interesting insights into the discipline with 2 lectures entitled "Evidence vs prudence in clinical practice: examples from endodontics" and "Strategies for endodontic retreatment".

Associate Professor Hanna Thoren from Department of Cranio-Maxillofacial Surgery, Inselspital, Bern University Hospital, Switzerland was invited as an Academic Visitor for the Department of Oral & Maxillofacial Surgery from 8th November 2008 to 11th November 2008. During her visit, she delivered a lecture on "OMFS Training in Finland".

Professor David Beighton from the Department of Microbiology, KCL Dental Institute, UK. His research interests include: microbiology of dental caries, microbial survival in the oral biofilm, microbial diversity, antimicrobial properties of dental materials, taxonomy of oral streptococci. He came as an Academic Visitor at our faculty from 9th November 2008 to 10th November 2008 and 15th March 2009 to 22nd March 2009. In the first visit, he delivered a lecture on "Dental Caries: Stress and Microbial Diversity" while his second visit was to plan for research collaboration with the Department of Restorative Dentistry.

Professor Jack Nicholls was invited as Visiting Professor for the Department of Restorative Dentistry from 28th January 2009 to 24th March 2009.

He continues to work with the department's graduate students in their research projects from planning the projects, working out the kinks of the methodology, the thesis writeup and even seeing to the publications.

Associate Professor Chris Sissons, University of Otago, Wellington. He is known as a microbial ecologist, researching dental plaque, its development and behaviour in health and disease. He has developed a unique laboratory dental plaque model ecosystem system, a sophisticated 'Artificial Mouth' with a range of novel molecular plaque analysis techniques and established the study of plaque 'microcosm biofilms.' These enable a wide range of environmentally-controlled experiments into plaque ecology and pathology.

Major studies include effects of fluoride, antimicrobials on the oral microbiota, and plaque anticaries mineralization. He was invited as Visiting Associate Professor from 1st March 2009 to 29th March 2009.

Professor George K.B. Sandor is the Head of Department and Professor of Oral and Maxillofacial Surgery, Faculty of Dentistry, University of Toronto as well as Director, Graduate Program in Oral and Maxillofacial Surgery. Prof Sandor was invited as an Academic Visitor for the Department of Oral & Maxillofacial Surgery from 10th March 2009 to 14th March 2009. During his visit, he conducted seminars on Facial Aesthetics procedures in Orthognathic Surgery/Cleft Surgery for the Staff and Residents.

Professor Monty Duggal was invited as Visiting Professor for the Department of Preventive Dentistry from 13th April 2009 to 8th May 2009. Prof Duggal leads the Division of Paediatric Dentistry at LDI and he is one of the leaders in Pediatric Dentistry in the UK. During his visit, he was involved in the UG teaching and research consultation.

Facts & Figures

The faculty continues to forge FOWARD with its research mission. External recognition of the quality of research is evident in the research prizes and awards won at national and international levels.



Student Enrolment

Undergraduate

Year of Study	Enrollment
1	44
2	42
3	42
4	35
Total	163

Postgraduate

Specialisation	Year 1	Year 2	Year 3	Total
MDS (Endodontics)	3	0	2	5
MDS (Oral & Maxillofacial Surgery)	1	3	3	7
MDS (Orthodontics)	3	6	6	15
MDS (Periodontics)	2	3	2	7
MDS (Prosthodontics)	1	1	4	6
Total	10	13	17	40

Postgraduate (Research)

Degree	Total
MSc	1
PhD	5
Total	6

This student was a downgrade case from PhD to MSc. His enrollment to MSc happened in AY 2008/09
Out of this 5 students, 2 withdrew during AY 2008/09

Graduation Statistics

Number of students conferred their respective degrees for completion of study in AY08/09 are:

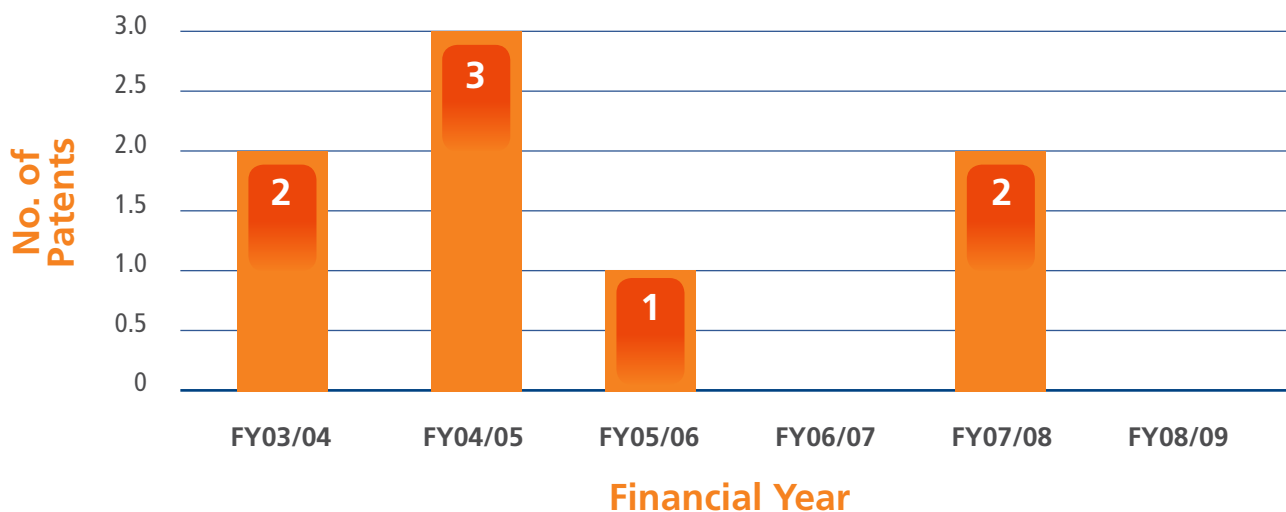
Specialisation	Total
BDS	31
MDS (Endodontics)	2
MDS (Oral & Maxillofacial Surgery)	3
MDS (Orthodontics)	6
MDS (Periodontics)	2
MDS (Prosthodontics)	4
MSc	3
GDDI	6
PhD	1
Total	58

BMS/PART 1 MDS Examination Statistics

In Academic Year 2008/09, the faculty accepted 11 students for the BMS course and 20 candidates sat for the corresponding Part 1 MDS Examination (total from two sittings).

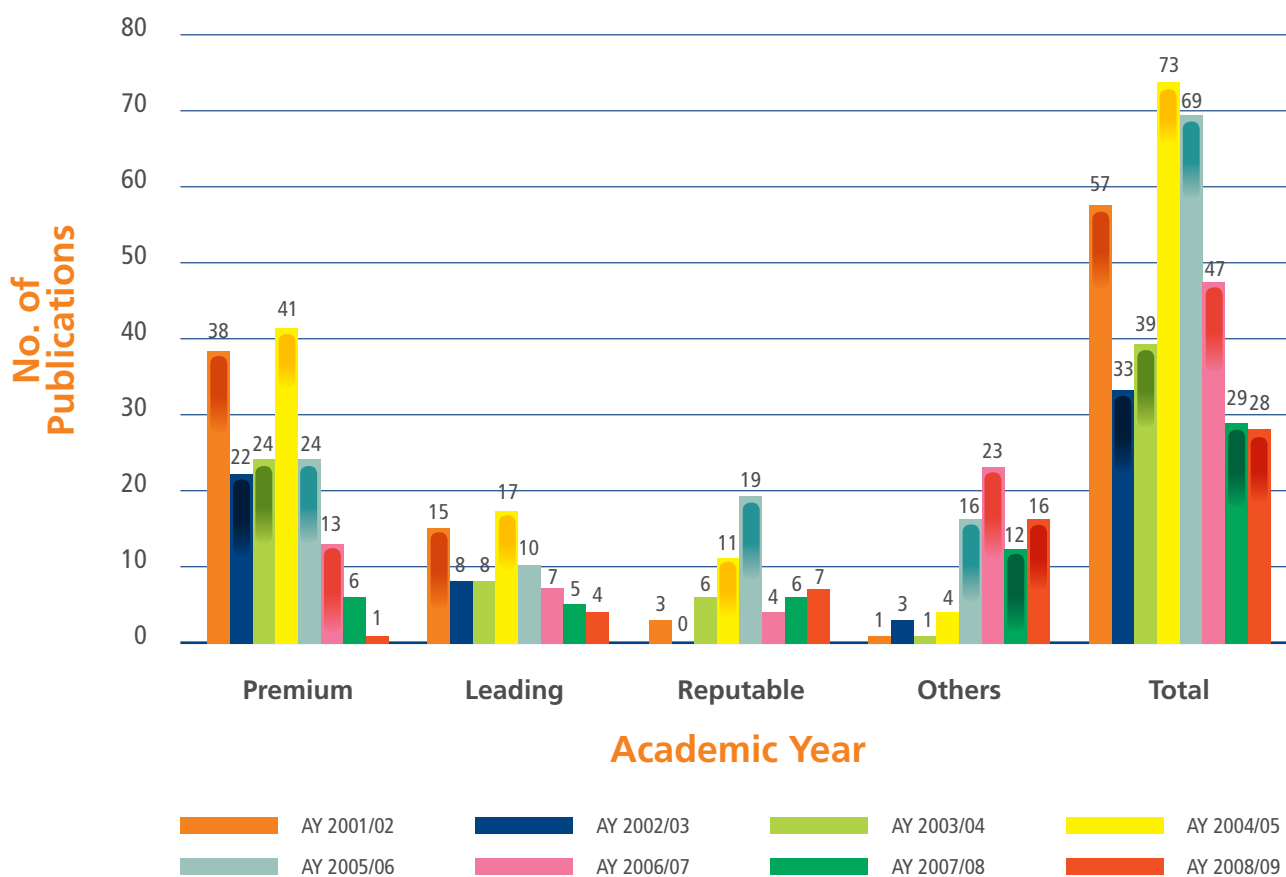
Academic Year	BMS Course		Part 1 MDS Exam	
	Resident	Private	Resident	Private
2003	4	3	4	4
2004	4	6	4	4
2005	5	5	4	6
2006	1	7	5	12
2007	4	6	2	13
2008	0	11	0	20

Patents Awarded



Faculty Publication Numbers

Number of Refereed Publications for AY 2001-2008



List of Editorial Board Memberships in AY 2008/09

Name of Staff	Name of Journal/ Book Series	Position Held
A/P Kelvin Foong	Singapore Dental Journal	Section Editor
A/P Keng Siong Beng	Singapore Dental Journal	Editorial Reviewer
A/P Lim Lum Peng	Hong Kong Dental Journal	Editorial Adviser
	Oral Health & Preventive Dentistry	Editorial Board Member
	Singapore Dental Journal	Editorial Reviewer
A/P Neo Chiew Lian, Jennifer	Journal of Dentistry	Editorial Board Member
	Operative Dentistry	Editorial Board member
A/P Ong Hui Lian, Grace	European Journal of Dental Education	Board member
A/P Sae-Lim, Varawan	Acta Biomaterialia	Reviewer
	Dental Traumatology	Editorial Board Member
	Journal of Dental Research	Reviewer
	Journal of Endodontics	Scientific Advisory Panel of Editorial Board
	Journal of Periodontology	Reviewer
	Singapore Dental Journal	Reviewer
A/P Tan Beng Choon, Keson	Journal of Oral Rehabilitation	Editorial Board Member
	Singapore Dental Journal	Editorial Reviewer
A/P Yeo Jin Fei	Singapore Dental Journal	Editorial Reviewer
Dr Anil Kishen	Journal of Applied Oral Science	Editorial Board Member
	Open Dentistry Journal	Editorial Board Member
	Optics and Lasers in Engineering	Editorial Board Member
	Singapore Dental Journal	Section Editor
Dr Ng Chai Hoon Clarisse	Journal of Prosthodontics	Editorial Board Member
Dr Uy Joanne Ngo	Singapore Dental Journal	Editorial Review Board Member
	Singapore Dental Journal	Editorial Reviewer
Prof Murray Clyde Meikle	Royal College of Surgeons, Edinburgh. Journal	Editorial Board Member

Staff Profile - Academic

Full Time Faculty (as at March 2009)	
Professor	1
Professorial Fellow	1
Associate Professor	13
Assistant Professor	7
Senior Lecturer	2
Dental Instructor	5
Visiting Staff (>6 months)	4
Part Time Faculty (as at March 2009)	
Adjunct Staff	75
Clinical Faculty Scheme – Restructured Hospitals	38
Part Time Appointments – Private Practitioners	18
Total	164

Full Time Executive, Professional and Non-Academic Staff (as at March 2009)

Work Area	Designation	No. of Staff
Laboratory	Laboratory Officer	12
Dental Clinics	Technical Support Officers	1
	Laboratory Officer	2
	Dental Support Officer	7
	Operational Support Officer	4
IT Support	ITU Professional Staff*	4*
	Technical Support Officer	2
	Laboratory Officer	1
Research Laboratories	Laboratory Officer	2
Office Administration	Administrative Professional Staff	8
	Management Support Officer	11
	Operational Support Officer	2
Total		56

* Seconded from Computer Centre

Staff Achievements

Teaching Awards in AY 08/09

Faculty Teaching Excellence Awards AY 08/09

A/P Lim Lum Peng (Associate Professor, Department of Preventive Dentistry)

A/P Hien Chi Ngo (Associate Professor, Department of Restorative Dentistry)

Dr Betty Mok (Senior Lecturer, Department of Preventive Dentistry)

Dr Cheong Kim Yan (Adjunct Senior Lecturer)

Dr Tan Hwee Hiang (Adjunct Senior Lecturer)

Research Achievement in AY 08/09

Dr Liu Hua, a PhD student under A/P Cao Tong's supervision was awarded the National Excellent Overseas Student Scholarship of China award which was organized by China Scholarship Council and evaluated by a group of well-known international experts. The award application opened last August for all Chinese overseas PhD candidates with greater than 1-year full-time enrollment. The evaluation criteria of a winner was based on the publication quality, impact factor, and citation. The winner's list was finalized last February. A certificate and a check of US\$5000 were granted to winners in Singapore on 09 May, 2009 at the Embassy of the People's Republic of China in Singapore.

Student Scholarships, Awards or Honours

The following students were awarded the respective awards for their outstanding academic performance:

First Professional B.D.S. Examination	
Singapore Dental Association President's Medal (Silver - Student who is first in First Prof B.D.S. examination with distinction)	Miss Soh Shean Han
TP Dental Surgeons Medal (Best student in Anatomy)	
NTUC Denticare Medal (Best Student in Biochemistry)	
Singapore Dental Association President's Medal (Bronze - Student who is second in First Prof B.D.S. examination)	Miss Chan Xiu Ling Grace
Wrigley Company Book Prize (Second Best in Biochemistry)	
Faculty of Dentistry Diamond Jubilee Medal (Best student in Physiology)	Mr Su Shengle
Dept. of Oral & Maxillofacial Surgery Book Prize (Best student in Oral Biology)	Mr Yeo Ping Leong

Second Professional B.D.S. Examination	
University Medal (Silver) (Student who is first in Second Prof B.D.S. examination with distinction.)	Sng Tiap Ching Matthew
Department of Oral & Maxillofacial Book Prize (Dental Materials) (Best student in Dental Materials)	
Academy of Medicine Medal (Pathology) (Best student with distinction in Pathology)	
Robert Lin Memorial Medal (Silver - Best Student in Pharmacology)	Qian Li
University Medal (Bronze) (Student who is second in Second Prof B.D.S examination)	Wong Kuan Yee

Third Professional B.D.S. Examination	
Edmund Tay Mai Hiong Medal (First in Third Prof B.D.S. examination with distinction)	Guay Shikun Darryl
Mummery Medal (Best Student with distinction in Oral Pathology)	
Singapore Dental Association Book Prize (Best Student in Medicine)	Lim Li Zhen

Final Professional B.D.S. Examination	
University Medal (Silver) (First in examination)	Sia Kia Suan Priscilla
Terrell Medal (Silver) (Best student in Restorative Dentistry I)	
Tratman Medal (Silver) (Most Distinguished Graduate in Dentistry for the year)	
University Medal (Bronze) (Second in Examination)	Tan Jun Da
IFDEA Medal in Paediatric Dentistry (Best student with distinction in Paediatric Dentistry)	
Dr Tay & Partners Gold Medal (Best All-Round final Year Student)	
Lee Kuan Yew Gold Medal (Best student throughout the course of study)	Ng Jing Hao
Southeast Asia Association for Dental Education Medal (Best student in Endodontics)	Lim Min Min
Dr Loh Fun Chee Medal in Clinical Dentistry (Best student in Clinical Dentistry)	Ho Swee Ferng Cindy
Singapore Dental Association Medal (Best student with distinction in Preventive Dentistry and Dental Public Health)	Song Yi Lin
Q & M Dental Surgery Medal (Best student with distinction in Operative Dentistry)	Tan Wye Lynn
L C Lien Dental Clinic Gold Medal (Best student with distinction in Orthodontics)	Gomes Mario Regino Wenliang

Master of Dental Surgery

Master of Dental Surgery (Endodontics)

Lim Siow Hooi

winner of the Society of Endodontists Singapore Medal

Master of Dental Surgery (Periodontology)

Ng Cher Hui Mervyn

winner of the IADR Medal

Master of Dental Surgery (Prosthodontics)

Lim Sze Kheng

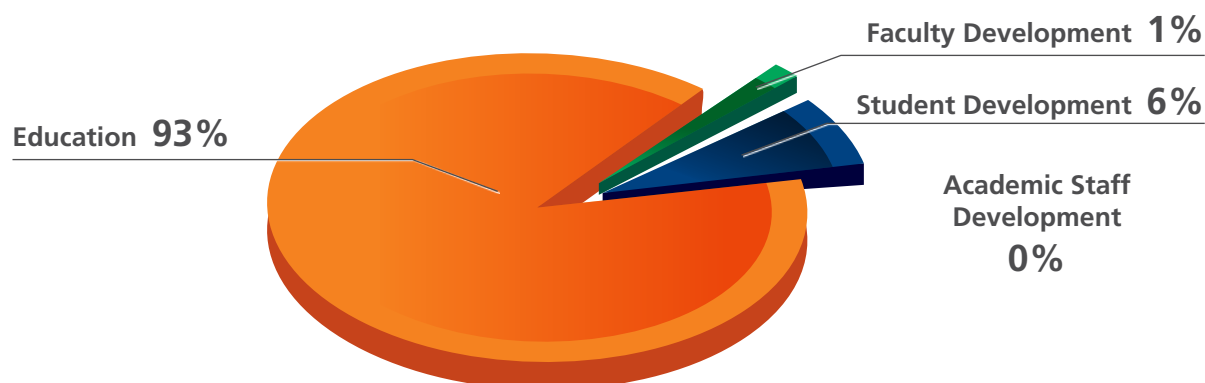
winner of the Prosthodontic Society Singapore Medal

Student Bursaries

For AY 08/09, 17 students were awarded student bursaries amounting S\$25,950.

Fund Allocation for Donations & Sponsorships received in Financial Year 2008 (1 April 08 to 31 March 09)

The Faculty received a total contribution of \$569,932.25 in donations and sponsorships for FY 2008.



Donations & Sponsorships received in Financial Year 2008 (as at 31 Mar 09)

The Faculty of Dentistry gratefully acknowledges the contributions of the following donors and sponsors who had made contributions to the Faculty in FY 2008:

SPECIAL DONATION

\$257,000

World Dental Education Society,
WDES-FDI World Dental
Federation

STUDENT BURSARIES

≤\$5,000

Dr Quake TC Matthias
Dr Sau Chong Whui Joseph

TAY TECK ENG DENTAL BURSARY

≤\$2,000

David Chiang Secretarial Pte Ltd
Dr Dennis Hangchi
Dr Lim Hwee Leng
Dr Tan Kok Kheng
Dr Wu Dar Ching
Mdm Lee May Pin Anne
Mdm Lee Whai Yih
Mdm So Lea May Elizabeth
Mr Bay Yew Chuan Bay

Mr Boen Pau Shiong Daniel
Mr Boon Suan Lee
Mr Chan Hong Nguan
Mr Chan Kum Fai Henry
Mr Chen Yee Ching Chris
Mr Cheong Tuck Meng
Mr Chia Eng Kiang
Mr Chin Soon Siang Philbert
Mr Chua Teck Leng Micheal
Mr Fong Hoe Beng
Mr Goh Swee Ming
Mr Huang Teng Kian Melvin
Mr Khor Phooi Choon
Mr Kim Li Chee
Mr Koh Lek Tong Jeffrey
Mr Kong Chee Hoong
Mr Kuek Buck Ch'eh Darryl
Mr Leow Kim Liat
Mr Lien Seow Wah
Mr Lim Kiah Tow
Mr Low Koon Poo
Mr Lye Victor
Mr Motikhan Zainol

Mr Mun Kwok Chong David
Mr Neo Soon Heng Ronnie
Mr Ng Tiong Lam
Mr Quek Michael
Mr Tan Hien Meng
Mr Tan Lee Meng
Mr Tan Siak Chuan Andy
Mr Tay Wei Lien
Mr Teh Hee Seang
Mr Teo Hoon Beng
Mr Tong How Heng
Mr Wong Boon Fatt Thomas
Mr Wong Wei Li
Mr Yap Eng Yong Freddie
Mr Yap Giau Chwee
Mr Yap Willie
Mrs Tay Poh Imm nee Tan
Ms Tan Li-Lien Melissa
Ms Tan Poh Khim Christina
Total Co Pte Ltd
TP Dental Surgeons Pte Ltd
(Dr Leung WH Dominic)
Wellspring Investments Ltd

STUDENT DEVELOPMENT (DONATION) ACCOUNT

≤\$5,000

Colgate-Palmolive (Eastern) Pte Ltd
Lee & Lee (Dental Surgeons) Pte Ltd
Osstem Singapore Pte Ltd
Q&M Dental Group (Singapore)
Pte Ltd
St. Andrew's Dental Surgeons
TP Dental Surgeons Pte Ltd

STUDENT DEVELOPMENT (DONATION) ACCOUNT

≤\$1,000

A/P Hsu Stephen
A/P Keng Siong Beng
A/P Loh-Woon Oi Teresa
A/P Sae-Lim Varawan
A/P Yeo Jin Fei
AA Dental Surgery
Accord Dental Clinic
Apollonia Dental Surgery
Ascension Dental Clinic
B.K.Lim Dental Surgery
Balestier Dental Surgery
Boon Lay Dental Surgery Pte Ltd
Bright Dental Surgery
Brilliant Dental Surgery
Bukit Batok Dental Surgery
Chew & Chew Dental Surgery
Pte Ltd
City Dental Pte Ltd
Combined Dental Surgery
Dentigene Dental Surgery Pte Ltd
Dr Ang KH Steven
Dr Ashraf Ali
Dr Au Eong Kah Chuan
Dr Basanti Sankaran & Associates
Dr Chan Joon Yee
Dr Chang SW Willy
Dr Chee Alex
Dr Cheok Khong Beng Andrew
Dr Cheong Par Kim David
Dr Chiew Yim Tho
Dr Chua Peng Siong
Dr Edwin Ng Teck Hong
Dental Surgery
Dr Foong Poh Weng

Dr Han May Yin
Dr Ho Kar Kaye
Dr Ho Kim Lung Henry
Dr Lee Siew Hua
Dr Lim Kian Tong
Dr Lim Shen Chiang Winston
Dr Loh Thien Shen Benjamin
Dr Mohamed Azharashid Bin
Mohamed Tahir
Dr Ng Dih Hann Simon
Dr Nicholas Manof Ghows
Dr Ong Bee Lan
Dr Ong Hoe Boon
Dr Phang Pern Yen
Dr Seah Yang Howe
Dr Tai Han Min
Dr Tan Kim Poon
Dr Tan Thong Kwan Benjamin
Dr Teo Marlene
Dr Toh Teck Kiong
Dr Toh Wei Hon
Dr Uy-Ngo Joanne
Dr Wan Chee Meng Dennis
Dr Wong Kwong Soon Andrew
Dr Woo Fung Thin
Dr Yu Tsao-Pan Peter
Eden Dental Pte Ltd
Family Dental Surgery
Flozz Dental Surgery
Glaxosmithkline Pte Ltd
I-Smile Dental Clinic
Jacques Dental Surgery
Johan Dental Surgery Pte Ltd
Katong Dental Surgery
Koh Endodontic Clinic Pte Ltd
Lee Foundation
Loh Fun Chee & Associates
Madeliene Gunaratnam
Dental Surgery
Mr Lo Song Leng
Mr Soo Ying Sang
Mr Tan Tuck Kow
Nanyang Dentist
N K Luck (S) Pte Ltd
Northwest NRG Pte Ltd
Prof Chew Chong Lin
Prof Loh Hong Sai
Prof Toshio Deguchi

Robertson Choo Oehlers Lee &
Lye Pte Ltd
Scotts Dental Centre
Shenton Dental Surgery
Si-Hoe Dental Surgery
Simply Endodontics Pte Ltd
Singapore Dental Surgery
Smile Dental Group Pte Ltd
Straits Dental Group
The Dental Inn Pte Ltd
ToofDoctor Pte Ltd
United Dental Surgery
Yeoh & Associates Dental Surgeons

12TH NUS CLINICAL DENTISTRY SYMPOSIUM (DONATIONS)

≤\$2,000

AK Dental Supply Pte Ltd
Calgin Enterprises Pte Ltd
Corlison Pte Ltd
Cross Protection (S) Pte Ltd
Fondaco Pte Ltd
GC Asia Dental Pte Ltd
Healthbiz Resource Pte Ltd
Implant Focus
Jack Kwong Trading
MLJ Dental Trading Pte Ltd
N K Luck (S) Pte Ltd
Premico Marketing Associates
Pte Ltd
Raydent Supplies (S) Pte Ltd
Rochor Dental Clinic
Shofu Inc Singapore Branch
Standard Dental Co. Pte Ltd

PREVENTIVE DENTISTRY GENERAL PURPOSE FUND

≤\$1,000

A/P Lim Lum Peng
Dr Mok Yuen Yue Betty





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