

# dental mirror

issue no. 13 • June 2004


## Faculty of Dentistry 75th Anniversary Celebrations

*A/P Keson Tan, Dean*

It has been 75 years since dental education was introduced to Singapore in 1929. As you will already know, we have planned the celebrations for the Faculty's 75th Birthday for 17-19 September 2004. Since that very first batch of 7 students (of which "four had decamped"), enrolment has expanded to some 190 undergraduate and postgraduate students today.

Over the past 75 years, many generations of well-qualified dental surgeons had passed through our portals, and have gone on to practice both in Singapore and around the world. Our fraternity of dentists remains close knit, with up to a quarter of us having contributed to dental education through full-time or part-time teaching appointments both presently as well as in the past. This is a marked change from when Professor Tratman initially had only Professor Stephens to help him train budding dentists. Today, I am heartened that so many of us see it

as an obligation and privilege to pass our well-earned experiences and knowledge to dental students who are the future of our profession.

The Faculty very much looks forward to welcoming all alumni back to their alma mater in September to reminisce over the 'good old days', especially with those who would be traveling from overseas to join us. This is the perfect opportunity to hold your class reunions and catch up with long-lost classmates, old friends and teachers, as well as meet other alumni – both young and old. For those who have been away for some time, you will want to catch up on the recent exciting developments in the Faculty. I invite all alumni and friends of the Faculty to join in what promises to be a memorable celebration and share nostalgic moments with one and all. 





Dr Chng Hui Kheng • Editor

This year marks the Faculty's 75th birthday. In line with this, the theme for this issue is "75 years of Dental Education". We have increased the volume of this special issue to 12 pages from the usual 8 pages in order to bring to you all the exciting events that are happening at the Faculty. A buzz of activities are being planned to celebrate the 75th Anniversary in style. One of the interesting developments happening in our Faculty is the Heritage Corner. It showcases the "antique" dental equipment and instruments used in our grandfathers' generation. Looking at the items on display at the heritage corner, I couldn't help but feel a great sense of pride and amazement at how far our profession has come with the introduction of high-tech gadgets and equipment such as computerized patient records, surgical microscopes and digital radiography. The transition and advancements in Dentistry over the years are highlighted in the feature article of this issue, written by A/Prof Keng.

The 75th Anniversary celebration is going to be a great opportunity for our alumni to make new friends, renew old ties and reminisce about the dental school days bygone. One of the things that I am looking forward to is catching up with my old friends from the Class of '96. It is always a pleasure to catch up with old friends and see the wonderful transformation in their lives, be it in the form of a flourishing dental practice or a growing family with beautiful babies, something that our Nation is now in great need of!

One of our longest serving staff, Mrs Tan Kin Choo retired in April this year, after 41 years with the Faculty. In addition, 2 of our teaching staff, Dr Chay Siew Han and Dr Pranee Wattanapayungkul are leaving the Faculty. Dr Chay was the previous Editor for Dental Mirror and I now find myself having to work hard to maintain the high editorial standards set by my predecessor. However, with strong support from the Faculty's External Relations Committee, I am confident that we will continue to achieve high quality publications with the latest news and happenings delivered to you in a timely manner, for your reading pleasure.

I hope you will enjoy this bumper issue of Dental Mirror. Your comments and feedback are always welcome. Happy reading! 📖

# 75th Anniversary

# Dental Education

– A glimpse at changes through the years – 75 years on.

Dentistry was probably practiced by some medical officers in the early years in Singapore. This was followed by early itinerant dentists who visited the Straits Settlements pushing their services by doing extractions of teeth and dentures for the lay public. It was only in 1929 that formal dental education began with the setting up of a dental department by Prof E K Tratman from Bristol within the King Edward VII College of medicine. Teo Lam Chye took the honour as the first dental graduate with the LDS in 1933. A new building to cater for the expanded intake of students was completed only in 1938. This same school building (Dental Clinic at hospital square) became the centre of dental education in this part of the world attracting students from as far as Penang to Singapore. Reflecting the needs of that time, the curriculum focused primarily on conservation, extractions, minor surgery and prosthetics. Even then, emphasis was on dental anatomy, histopathology, dental mechanics and orthodontics. In the early 50s, research conducted by dental staff and made known in scientific literature were in the fields of oral pathology dental morphology, prosthetics and conservation. The consequence was a well endowed dental museum exhibiting many oral pathology specimens and teeth in a room on the 2nd level of the "Dental Clinic" (see picture fig 1). Dental students on the other hand had

# Celebrations (17 - 19 September)



*A/P Keng Siong Beng*

ample practice in caries management and dentures. Restorative training in the operative technique rooms (“the black hole of Calcutta”) and the conservation clinic pushed the students to do repetitive procedures. 20 gold inlays, 30 Class II amalgams, 16 units of complete dentures, 80 extractions, as undergraduate schedule, were the order of the day. Students made it to the final year despite using basic tools compared with what is available today. Dental students from the 60’s and 70’s will surely remember the old Sterling SS White dental chair which had a drop-down back for children, and the push around air-rotor machine. The air-rotor machine was shared on a first come first served basis and was used only for gaining access in enamel. This was followed by the slow speed hand piece drill introduced later on. Supine treatment for patients came only

in 1979 (Golden Jubilee) when the beige colored Japanese Maruchi-8 chairs, complete with attached high-speed turbine, were installed at the Cons Clinic.

Has dental education moved since the 1960’s to the present? The answer surely must be a “Yes”, a “Maybe” and a “No”. The curriculum and schedule at that time was procedure and numbers based. The didactic component was well taught, but students had to struggle through poorly illustrated books and atlases. To understand the clinical techniques required close supervision from teachers. One must be grateful for the lecturers who practiced the “Tell, Show and Do” philosophy with such exquisite skills. The training and rigor of doing the large numbers of procedures must have produced a generation of



Teo Lam Chye took the honour as the first dental graduate with the LDS in 1933.



 **continue: Dental Education –**  
A glimpse at changes through the years – 75 years on.

dentists who were very technically capable. Nowadays students are pampered with beautiful coloured atlases of every description including interactive multimedia CD ROMs with MPEG movies to help them acquire the required clinical skills and know how. The use of virtual reality simulation (Den-Sim) technology in teaching operative procedures and implant guidance, rotary endodontic handpieces has upped the ante in developing procedure skills. Even with all these, present day students must still be shown the finer points of handling patients with good chair side manners. This can only be done with talented and dedicated clinical teachers who transmit these subtle skills to the student.

There were fewer dental materials to work and contend with in the early years. Fillings were amalgam, silicate (1950's) and composite (1970's). Impression materials were alginate, rubber base and Impregum. Nowadays we have hundreds of different types of restorative and impression materials (sub classifications, shades, gloss, admixed, etc...) to choose from. Can we really teach them all? Surely not, but we still need to teach them the principles of material interactions and how to discern and choose the appropriate material to achieve their objectives of treatment. Therefore the students of today require an open and inquisitive mind to fathom the sea of available books, journals, atlases, commercial brochures besides possessing surfing skills over the internet for information.

The Faculty made incremental changes in the dental curriculum for students over the last 20 years, due to changing disease patterns and the improvements in the use of technology. Today we are faced with different problems. Patient knowledge and expectations, computerization, instrument miniaturization, computer guided instruments, dissecting microscopes for clinical use, cad cams scans, 3D facial imaging, digital x-rays, PDA messaging and email alerts, handheld and tablet PCs, mobile hand phones and the lot. Even the chair functions have changed due to chip technology. Gone are the days where we need to use the manual foot pump to elevate the patient to the correct surgical height. The Faculty changed the dental chairs in 1986 during the move to Kent Ridge and in 1999, (70th anniversary) we entered the new century with the latest generation chairs.

Gone are the days where we need to use the manual foot pump to elevate the patient to the correct surgical height.

A major review of the curriculum was conducted and implemented in 1997 based on competencies (i.e. given tests and practical for the various components of the subjects that student's have to pass to move on in the course, these are not dependent on numbers of procedures but threshold requirements). The present curriculum, at NUS is a hybrid of problem based learning, competency based management of clinical cases, small group teachings complimented with lectures, seminars, tutorials and research projects. Evidence based literature reviews are encouraged. Students now use the



Fig 1  
Oral pathology specimen on display.



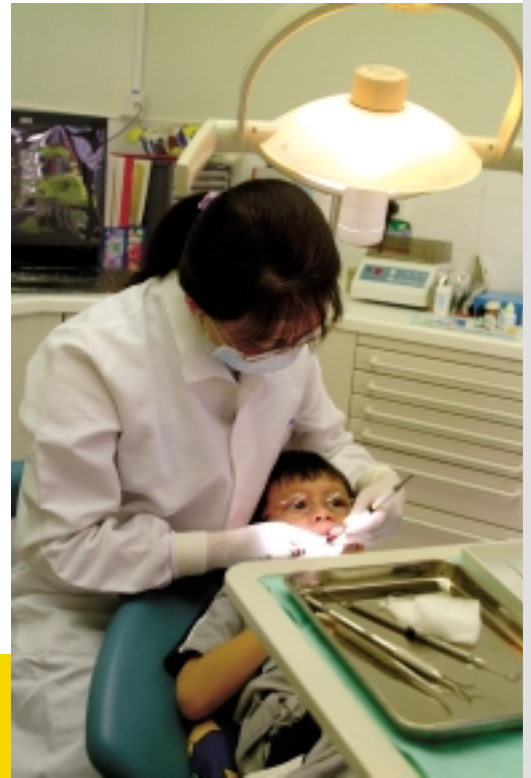




computerized online electronic dental recording for patient information and charting (Dental Exact).

A curriculum review is being undertaken currently to analyze and recommend if further changes are needed. Will these changes make dental education easier? Where will dental education be heading? My view is that the educated dental student will probably require even more skills. He needs to have 1) A helicopter view to sieve huge amounts of information 2) Understand the use of molecular biology – “implanting stem cells to grow teeth?” 3) Nimble fingers, superb hand-eye coordination to move guided instruments with the use of light technology 4) Understand the use of IT and AVA as enabling and marketing tools 4) Have a big heart, a listening ear, an eye for beauty 5) Entrepreneurial and managerial skills and last but not the least, a creative and analytical mind. We need to find these students for the future.

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# Heritage Corner – It's Shaping Up!!

*Prof Loh Hong Sai*

Soon, the minute you alight from the Faculty's lift, or when you walk towards the lift landing on Level 3, you would be pleasantly greeted with the history and artifacts of Dentistry! The area would be brightly adorned with several picture walls, depicting the people and events of the last 75 years of the establishment of the Faculty of Dentistry.



The two historic cupboards (from the Faculty's Library cum Museum in the original premises of the Singapore General Hospital) are already filled with interesting items, many of which would surprise and amuse you. Some are related to our heritage, others depict the fun side of our profession. When you walk pass, please pause to enjoy them. The committee looks forward to your input, contributions and donations to further improve the displays.

This project should be completed in time for our alumni's return to join us in the Faculty's 75th anniversary celebrations, from 17 to 18 September 2004. Please give us your support and we look forward to your participation. 11

# Spotlight on Alumni

*Dr Anthony Goh • Honorary Secretary • Singapore Dental Association*

## Loh Hong Sai (B.D.S '72)

Professor Loh Hong Sai was nominated to the Singapore Dental Association Roll of Honour at the Association's Annual General Meeting in April 2004. This was for his significant contributions to dentistry, dental education and for having placed Singapore in high standing in the many international positions he has held, particularly as President of the International Society for Lasers in Dentistry (2002-2004). Apart from his many years of service in several Councils with four different Presidents of the Singapore Dental Association, he was the Organising Chairman of the 1990 FDI World Dental Congress held in Singapore. Professor Loh has also inspired many generations of students in their career in the Faculty of Dentistry. Personally, he's inspired me to pursue Oral and Maxillofacial Surgery as a specialty. We wish to offer Professor Loh our heartfelt congratulations for a well-deserved accolade!



## Alvin G. Wee (B.D.S '92)

Alvin G. Wee, B.D.S., M.S., one of our alumni who graduated in 1992, is presently a tenured faculty at The Ohio State University in Columbus, Ohio. He was the first recipient of the Fixed Prosthodontic Junior Faculty Award presented by The American Academy of Fixed Prosthodontics at their annual meeting in Chicago last February. This award acknowledges exceptional young faculty members who have taught undergraduate courses for fewer than five years. The award also recognizes significant contribution to the field of fixed prosthodontics through course material, research and clinical publication, presentation, and organization membership.

Two years after graduating with his dental degree, Dr. Wee was awarded a Rotary International Foundation Ambassadorial Scholarship to the University of Iowa to pursue a graduate degree in Prosthodontics. He spent an additional year at the University of Pittsburg Medical Centre, Pittsburg, Pennsylvania, as a clinical fellow in maxillofacial prosthetics. Following that, Dr. Wee joined the Faculty at The Ohio State University in June 1998. He was recently promoted to the rank of Associate Professor with tenure as of 1st July 2004.

*Dr Chng Hui Kheng*



## Tan Swee Chian (B.D.S '94)

Dr. Tan Swee Chian (BDS '94) has been selected as the first recipient of the 2004 Junior Faculty Award from the American Dental Education Association (ADEA). This award was created by the ADEA Council of Students and sponsored by Vital Source Technologies, Inc. to recognize outstanding junior faculty who demonstrate excellence in teaching, research and service, and a commitment to dental education. He was recognized at the ADEA Annual Session, which was held in Seattle in March 2004.

Dr. Tan received his certificate and M.S. in prosthodontics from Northwestern University after graduating from the National University of Singapore. He is currently assistant professor in the Department of Prosthodontics at the University of Iowa College of Dentistry. 🗨

*Dr Chng Hui Kheng*



*(From left to right):*

*Dr. Paula Friedman, ADEA President; Dr. Tan Swee Chian; Dr. Todd Watkins, Vital Source Technologies, Inc.; Dr. David Johnsen, Dean, University of Iowa College of Dentistry.*

# Student Exchange Programme

Miss Tang Panmei • Dental Year 3

The student exchange programme is open annually to third and final year students. As such, we were given the opportunity to participate in the student exchange programme during our September vacation break in 2003.

Our local students were able to visit four overseas universities- Guy, Kings and Thomas's Dental Institute in London; The University of British Columbia in Vancouver, Canada; Karolinska Institute in Sweden and The University of North Carolina (UNC), Chapel Hill in the USA. I had chosen to attend The University of North Carolina.

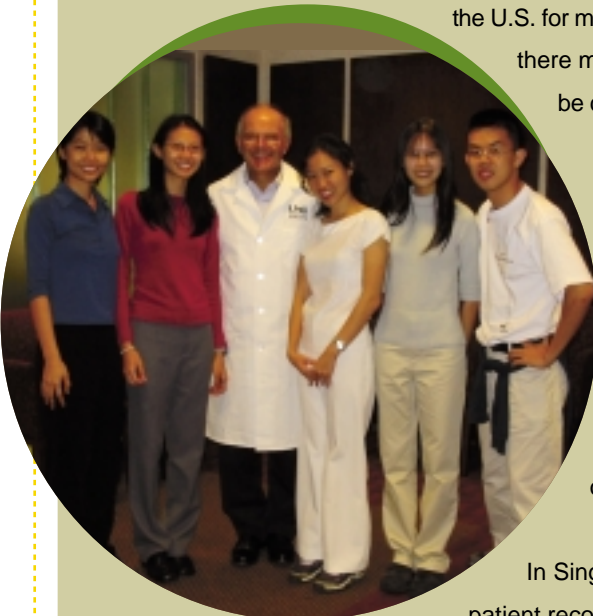
The School of Dentistry at The University of North Carolina is the cornerstone for dental education, research, and service for the people of North Carolina. The school has also been ranked as one of the top five dental schools in the U.S. for more than 20 years. The students enrolling in the dental surgery programme there must have a basic degree and the course runs for four years. They will be conferred a doctorate in dental surgery program (D.D.S.) upon graduation.

We were warmly received at the airport by our very own graduate Dr. Marlene Teo who was undergoing her postgraduate training in Periodontology at UNC. We were then driven to our accommodation just behind the University. We proceeded to meet the school's administrator who gave us our schedules. We were to be attached to the third year undergraduates. Grabbing a quick bite, we proceeded to the clinic where the third years were treating their patients. Introducing ourselves, we were shown around the clinic and given a brief overview.

In Singapore, we had just recently introduced a computerized system for our patient records. At UNC, they too have a computerized system. The only difference is that they even take digital radiographs that are loaded into the system and can be drawn up from anywhere in the faculty. What also impressed us was how the students managed to perform some of their restorative procedures without assistants. We were also amazed by the fact that their dental chairs were not equipped with a spittoon! The patients willingly held on to their own salivary ejectors and used them when necessary!

It was not all work and no play for us. As Chapel Hill is a university town, we were informed that life was pretty boring and there was not much to do. However, we managed to visit Franklin Street, the supposed equivalent of Orchard Road of the town, and there truly isn't much to do there. However, we were able to experience our first hurricane when we were there.

The group of us who had chosen to visit UNC was truly impressed by the hospitality extended to us. We thank Professor John Stamm, Dean of University of North Carolina(UNC), Chapel Hill for providing us with such comfortable accommodation. We would also like to extend our gratitude to Mr. Thomas Luten, Director, Student Services; and his assistant, Ms Carolyn Howard for making the arrangements. We also wish to thank A/P Grace Ong for her concern for us during the period of the hurricane. 🍷



# Faculty Research Day

November 2003



The winning team with their supervisors, A/Prof Hsu and A/Prof Keng.

It is the time of the year when final year dental students are all geared up for friendly competition between classmates. Months of hard work, writing and re-writing, and countless hours of rehearsals have come down to this day. The Faculty Research Day is the platform for final year students to present research findings of their research project conducted under the Undergraduate Research Opportunities Programme (UROP). This is the occasion when "the rubber meets the road". Twelve minutes were given for the oral presentation followed by a further three minutes of questions (sometimes it feels like eternity) from the panel of judges comprising senior academic staff. The top three teams selected in the Faculty Research Day will represent the Faculty at regional research competitions.

Nine research projects were presented which consisted of topics such as dental materials, oral medicine, cariology and endodontics. Last year's winning teams were selected by the panel of judges comprising Assoc Prof Jennifer Neo (Chief Judge), Assoc Prof Lim Lum Peng and Assoc Prof Richard Ow. The top team will represent the Faculty at the Dentsply-SEAADE Student Clinician Programme in Koh Sa Mui, Thailand in September 2004, while the second and third-placed teams will represent the Faculty at the APDSA Student Research Competition in August 2004 in Singapore.

>> The winning teams and their supervisors in November 2003 were:

## 1 First place

*In situ evaluation of laser effect on the prevention of enamel demineralization using an intra-oral model*

Ng Yuk Ching; Selvajothi d/o Veerasamy; Jeffrey Sng Hong Cheong; Eugene Wee Chun Kheng; Cecilia Zheng Hongyan.

**Supervisors:** Assoc Prof Stephen Hsu and Assoc Prof Keng Siong Beng

## 2 Second place

*The effect of food simulants on the Bond Strength of Orthodontic Bracket using Resin modified glass ionomer cements*

Lim Sze Kheng; Low Hwee Hiang; Tong Huei Jinn; Florence Wong Liping.

**Supervisors:** Dr Chay Siew Han and Assoc Prof Adrian Yap

## 3 Third place

*Effects of surface treatment and materials on class II open sandwich technique*

Low Gim Hong; Peh Gek Chuan; Seetoh Yoong Liang; Alvin Tan Cheng Boon.

**Supervisors:** Dr Pranee Wattanapayungkul and Assoc Prof Adrian Yap





# Dental Public Health Screening



The annual Dental Public Health (DPH) Screening was successfully organised on the 8th of February, 2004, at the Toa Payoh HDB Hub. The aim of the event was to promote dental awareness. This event was held in conjunction with the Medical Society and Pharmacy Society which offered some other health screening services. Unlike the DPH screenings in the previous years which were held in SUNTEC, this year, the event was held in a neighbourhood centre, the Toa Payoh HDB Hub. Another difference was that a triage station was set up at the entrance of the whole area to take the temperature of the public as a SARS precautionary measure.

Attendance was good with a continuous flow of people. We screened a total of about 300 people (for the Dental section) this year, with an increase in the number of children attending. Five dental chairs and 8 OHI (Oral Health Instruction) stations were also set up. In addition, dental video tapes were played at the waiting area.

Like in previous years, Year 1 to 3 students helped out in running the event- Year 1s being the receptionists and ushers, Year 2s giving OHI (Oral Health Instruction) and Year 3s being the operators and assistants in carrying out dental examination. OHI included teaching the public the correct brushing and flossing technique, and introducing different oral care items. Many children were amused with giant-sized teeth model and the big toothbrush used to teach the correct brushing technique.

As in previous years, teaching staff were present to lend their support. Although the general comment was that the place was rather warm and small, most felt that it was a successful event which had reached out to the public more than in previous years, probably because the location was more accessible. 📍

## Bowling Good Times ●●●

Once again, students from the Faculty of Dentistry came in even larger numbers this year, to try to win this event. There were about 20 teams in all, with strong support from the bowlers of the Singapore Dental Trade Association (SDTA), and the usual “die-hards”! The total turn out was even bigger than last year, a testimony to the interest in this game, and a successful event in the calendar of the Guild of Dental Graduates.

The bright and sunny morning started off with a sponsored breakfast and lucky draw (courtesy of Mr T S Tan of SDTA), before the pins came rolling down for the 9-pin tap competition. Young and eager hands versus older but experienced ones battled it out, and with the expected results at the end. Except for a “freak” year, the staff and graduates had always won, and this year was no exception. Students need to polish up their balls and moves, and if only they could do as well in their skills as their ecstatic screaming and cheering for their fellow bowlers.

The winning team was a mixed group of Mr Joseph Baskaran, Dr Aaron Tan and Prof Loh Hong Sai. The Individual events were won by Mr T S Tan and Mrs Catherine Tan from SDTA for the Men and Ladies category respectively, who were last year's winners. To redeem the students' onslaught, the Individual High Game was won by Tristan Peh and Miss Florence Wong won the “Player with the most potential to improve” , ie, the bowler with the lowest score!! 🏏

# Year-End party

Mr Geoffrey Lau

The Faculty's Year-End Party saw the gathering of staff on 29 December 2003 to celebrate Hari Raya Puasa, Deepavali and Christmas, all at the same time. As eating is the favourite Singaporean past-time, there was no need to send reminders to our staff who gathered to provide the racial and religious "rojak" that we are so familiar with. Three cheers for the organizers, as everyone tucked in, and temporarily forgot the need to "eat healthily".

# Dental Annual Party

Dr. Rashid Tahir

The Dental Annual Party was held on 8 January 2004 to welcome in the New Year. Organized by the Faculty of Dentistry's welfare committee, it provided an opportunity for all staff of the Faculty and NUH Dental Centre, to relax and get together outside work. As usual, sumptuous food was served before the evening's programme started, with a performance by the Faculty's newly assembled 'band' made up of the newest staff. (see photo on the right.)

There were also lots of fun and games. Prizes were given away to winners of the different games played, as well as for the lucky draw. The top lucky draw prize was won by Mdm Ek Ben Lai, from the Department of Restorative Dentistry. Congratulations to Mdm Ek!



The "band" with their make-shift musical instruments including Dr Victor Fan's mop and Dr Rashid 's pail.

# Chinese New Year Celebrations

Ms Tan Poh San



Traditionally, we celebrate all festive occasions, and this was one of the main ones that we did on 5 February 2004. As usual, a sumptuous spread was laid out with Lunar New Year decorations. All staff members enjoyed the food, especially the "Yu Sheng" dish, with more than eager "tossing" of the ingredients, to foster a happy and prosperous year ahead. This was to the amusement of our foreign Faculty Visitors who were present, but, nonetheless, they joined in with gusto.

This was the year of the Monkey, and as such, we invited those born under this auspicious sign to come forth to be recognized and "rewarded". A total of nine staff members were identified and they extended their well-wishes to all present. Appropriately after that, they were each given a goodies bag of peanuts and a banana! 🍌

# NUS Open House 2004

*Prof Loh Hong Sai*

Unlike last year's Fiesta On the Ridge, this year's Open House was held on 13 March 2004, just after the A level results to allow the students to visit the NUS early to decide on the courses that they would undertake. And it turned out to be a great success! Without the carnival of last year, the event seemed more focused and



purposeful. Our booth had its fair share of prospective students, who had taken away almost all the printed materials and information related to Dentistry by late afternoon. We needed to return to the Faculty to get more supply as the event was extended to 7 pm. The faculty staff members, including some students had a very busy time on their feet, answering all the queries and concerns raised. This year, we prepared and briefed all helpers with the FAQs and that indeed reduced the "workload".

The faculty talk was well attended, as well as the faculty tour. There seems to be an increased awareness among the JC students about a career in Dentistry. Hopefully, this open house will encourage more students with better results to apply for dentistry as their first choice. On a lighter side, the give-away balloons added some gaiety and colour to our booth, together with the tremendous response to the contest (Guess the number of teeth). Our efforts, especially the detailed planning from Bee Wee, paid off, and I would like to thank all those who had helped to make this event a success! 🍷

# Farewell

*Dr Chng Hui Kheng*

Three of our staff are leaving the Faculty.

Mrs Tan Kin Choo is probably one of the longest serving staff at the Faculty of Dentistry. She started working as secretary in the Faculty of Dentistry in 1963 and after 41 long years of dedicated service, she retired in April this year. Mrs Tan will be taking up swimming lessons and involving herself in social work in her retirement. She is also looking forward to spending more time with her 9 month old grandson.

Dr Chay Siew Han served as Assistant Professor in the Department of Preventive Dentistry from 2000, after completing her postgraduate training (Orthodontics) in Hong Kong. After 4 years of teaching Orthodontics at the Faculty, she will be relocating to San Francisco, USA.

Dr Pranee Wattanapayungkul, an Assistant Professor, has been teaching Operative Dentistry in the Department of Restorative Dentistry since she joined the Faculty in 2000. She is heading home to Bangkok in June, and intends to start a family soon. Dr Pranee will be working in private practice and teaching part-time at a university in Bangkok.

We bid the 3 ladies a fond farewell and wish them all the very best. 🍷



*From left, Dr Chay Siew Han, Mrs Tan Kin Choo and Dr Pranee Wattanapayungkul.*

# Bursary Awards

This year, Faculty gave out a total of 4 Faculty Level Bursary awards of \$500 each. The awards were as follows:

- 1) Q&M Dental Surgery Bursary (2 awards from Q&M Dental Surgery)
- 2) Dental Bursary (1 award from an anonymous donor)
- 3) SmileWorks Bursary (1 award from Dr Henry Ho)

*We will like to take this opportunity to thank the donors for their constant support and contribution to the Faculty.*



# Welcome

## Farewell

We wish to bid farewell and thank the following staff for their services and contributions to the Faculty:

Mdm Yee Yoke Chun  
Dr Veerappan Girija  
Nurse Sheila Naidu  
Ms Ling Peek Yee  
Dr Chay Siew Han  
Dr Pranee Wattanapayungkul  
Ms Tan Kai Soo  
Mrs Tan Kin Choo  
Mr Geoffrey Lau

## Congratulations

Dr Zou Xiaohui, whose poster *"The Effect of Heparan Sulfate and Chondroitin Sulfate On Palatal fibroblast Activities"* (supervised by A/P Kelvin Foong, co-supervised by Dr Cao Tong and Dr George Yip) has won the Best Oral Science Poster Award at the 7th NUS – NUH Annual Scientific Meeting, Singapore.

A/P Stephen Hsu and Dr. Veerappan Girija, whose poster *"Synergistic Effect of Er:YAG Laser and Fluoride on Inhibition of Caries Formation in Enamel"* has won the Best Oral Science Poster Merit at the 7th NUS – NUH Annual Scientific Meeting, Singapore

The winning UROP group comprising of Ms Ng Yuk Ching, Ms Selvajothi d/o Veerasamy, Mr Sng Hong Cheong, Jeffrey, Mr Wee Chun Kheng, Eugene and Ms Zheng Hongyan, Cecilia for their project titled *"In situ evaluation of laser effect on the prevention of enamel demineralization using an intra-oral model"*, supervised by A/P Stephen Hsu and A/P Keng Siong Beng. The award will be presented to them during this year's Awards Day in Aug 2004.

Dr Victor Fan, Assistant Professor, Department of Oral & Maxillofacial Surgery  
Ms Khor Choon Noey, Management Support Officer, Dean's Office  
Ms Woo Fong Kuen, Management Support Officer, Dean's Office  
Ms Lakshmi d/o Selvanathan, Dental Support Officer, Dean's Office  
Ms Selene Tan, Administrative Officer, Dean's Office  
Dr Alexis Heng, Research Fellow, Dean's Office  
Ms Deng Ying, Research Assistant, Dept of Preventive Dentistry  
Ms Tan Kai Soo, Research Assistant Dept of Preventive Dentistry

## Academic Staff of the Faculty of Dentistry

Dean: A/P Keson Tan  
Vice-Dean (Research): A/P Kelvin Foong  
Vice-Dean (Academic Affairs): A/P Grace Ong  
Asst-Dean (Clinical Affairs): A/P Keng Siong Beng

### Dean's Office

Assistant Professor: Dr Cao Tong

### Department of Oral & Maxillofacial Surgery

Head of Department: A/P Yeo Jin Fei  
Professor: Prof Loh Hong Sai  
Associate Professor: A/P Ho Kee Hai  
Assistant Professor: Dr Victor Fan  
Adjunct Senior Fellow: Dr Narendran Andrew Robinson  
Adjunct Senior Fellow: Dr Winston Tan Kwong Shen

### Department of Preventive Dentistry

Head of Department: A/P Grace Ong  
Associate Professor: A/P Teo Choo Soo  
Associate Professor: A/P Lim Lum Peng  
Associate Professor: A/P Kevin Foong Weng Chiong  
Associate Professor: A/P Stephen Hsu Chin-ying

Assistant Professor: Dr Chay Siew Han  
Senior Lecturer: Dr Betty Mok Yuen Yue  
Assistant Professor: Dr Soh Jen  
Assistant Professor: Dr Mohamed Azharashid bin Mohamed Tahir  
Adjunct Associate Professor: Dr Teresa Lee Woon Oi  
Visiting Fellow: Dr Stefen Imwinkreid

### Department of Restorative Dentistry

Head of Department: A/P Jennifer Neo Chiew Lian  
Professor: Prof Chew Chong Lin  
Associate Professor: A/P Keng Siong Beng  
Associate Professor: A/P Richard Ow Kok Keng  
Associate Professor: A/P Keson Tan Beng Choon  
Associate Professor: A/P Adrian Yap U Jin  
Assistant Professor: Dr Hilary Thean Pik Yen  
Assistant Professor: Dr Varawan Sae-Lim  
Assistant Professor: Dr Pranee Wattanapayungkul  
Assistant Professor: Dr Chng Hui Kheng  
Assistant Professor: Dr Anil Kishen  
Adjunct Fellow: Dr Neo Tee Khin

## Promotions

Dr Chay Siew Han  
Dr Teresa Loh  
Dr Soh Jen  
Dr Rashid Tahir  
A/P Keson Tan  
Dr Pranee Wattanapayungkul

Senior Registrar, National University Hospital  
Adjunct Associate Professor  
Senior Registrar, National University Hospital  
Senior Registrar, National University Hospital  
Senior Consultant, National University Hospital  
Senior Registrar, National University Hospital

## Appointments & Re-appointments (for the period of March 2003- Feb 2004)

### Prof Chew Chong Lin

- appointed member to the Singapore Dental Council by the Minister for Health
- Reappointed Chief Dental Officer by the Ministry of Health
- Reappointed Director, Division of Graduate Dental Studies

### Dr Victor Fan

- appointed Assistant Professor, Department of Oral & Maxillofacial Surgery
- appointed Consultant, National University Hospital

### A/P Kelvin Foong

- re-appointed Vice Dean (Research), Faculty of Dentistry

### A/P Ho Kee Hai

- elected member to the Singapore Dental Council

### A/P Keng Siong Beng

- re-appointed Assistant Dean (Clinical Affairs), Faculty of Dentistry

### Dr Anil Kishen

- appointed Assistant Professor, Department of Restorative Dentistry

### Prof Loh Hong Sai

- Re-elected President of the Singapore Society for Laser Surgery and Medicine
- Re-elected President, Guild of Dental Graduates

### Dr Betty Mok

- Deputy Coordinator, Clinical Affairs, Faculty of Dentistry

### A/P Jennifer Neo

- elected member to the Singapore Dental Council
- re-appointed Head, Dept of Restorative Dentistry

### A/P Grace Ong

- re-appointed Vice Dean (Academic Affairs), Faculty of Dentistry

### Dr Andrew N Robinson

- appointed Adjunct Senior Fellow

### A/P Keson Tan

- appointed member to the Singapore Dental Council by the Minister for Health.

- re-appointed Dean, Faculty of Dentistry

### Dr Winston Tan KS

- appointed Adjunct Senior Fellow

### Dr Varawan Sae-Lim

- elected Chairman, Chapter of Dental Surgeons, Academy of Medicine

### A/P Yeo Jin Fei

- elected member to the Singapore Dental Council

## 75th Anniversary Celebrations: Schedule of Events

Date	Time	Venue	Activities
17 Sept '04 (Fri)	AM 1PM	FOD a) Raffles Country Club  b) NUS	Registration Opens a) Golf b) Tennis c) Informal Dinner  Please visit: <a href="http://www.dentistry.nus.edu.sg/75den/index.htm">http://www.dentistry.nus.edu.sg/75den/index.htm</a>
	6.30PM	c) Alumni House NUS	
18 Sept '04 (Sat)	9AM Afternoon  7PM	FOD  Copthorne Grand Hotel	Opening Ceremony Educational Symposium Gala Dinner & Dance
19 Sept '04 (Sun)	AM/PM	Suntec Convention Centre	Radio Talk Shows/ Dental Health Screening and Exhibition

## Other Upcoming Events

Date	Venue	Activities
16-21 Aug '04	Carlton Hotel	APDSA Congress 2004 Please visit: <a href="http://www.apdsa-singapore.com/">http://www.apdsa-singapore.com/</a>
9-11 Oct '04	Raffles City Convention Centre	NHG Scientific Congress 2004 <a href="http://www.nhgasc.com.sg/">http://www.nhgasc.com.sg/</a>