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Dentalgram

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## Dentalgram - Vol. 22, No. 02

Loma Linda University School of Dentistry

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February, 2008; Vol. 22, Number 2

http://www.llu.edu/llu/dentistry/news.html

# Welcome home alumni!

The 2008 Alumni Student Convention (ASC) for the School of Dentistry will take place February 7 to 11. This year marks the 58th anniversary of ASC, and is the second time in the School's history that a class (this year the class of 1958) celebrates its 50th anniversary.

Alumni returning to their alma mater will enjoy a full five days of social and educational events.

#### Thursday, February 7, 2008

Kicking off the ASC, student table clinic presentations will be held beginning at 7:30 a.m. in Wong Kerlee International Conference Center. Attendees who view all presentations and complete a questionnaire will be awarded two complimentary California continuing dental education credits.

• A variety of seminars and courses, from financial to clinical (digital radiography, CPR, techniques in instrument sharpening, among others), will take place on Thursday. Thursday seminars are organized into the following tracks: dental research; periodontics; operative/restorative dentistry; CPR; digital radiography; dental hygiene; and financial.

A comprehensive course list with times may be accessed through <llu.edu/llu/dentistry/ alumni/> and selecting the 2008 ASC link.

• Spouses of alumni and dental faculty are invited to the Women's Auxiliary Luncheon. The theme of the luncheon will be dental missions. The event begins at 11:00 a.m. and will be held at the Marriott Hotel, 3400 Market Street, Riverside, 92501. The cost is \$45 per person. Please RSVP to Arlene Lee, (909) 825-5384, indicating number and names of those who wish to attend. Tickets will be available at the door.



Loma Linda University's Prince Hall

• At 1:00 p.m., author and speaker John Gray, PhD, will lead a seminar, "Mars and Venus in the workplace. This course will enhance overall productivity at work, reduce gender conflict, improve morale, and increase awareness. It will expand the ability of participants to lead and motivate others by recognizing that there are differences in how men and women lead and react to leadership styles. This event will be held in the Loma Linda University Church, and is \$40 per person.

• The 2008 Homecoming Banquet will begin at 4:30 p.m. and will be held in the Wong Kerlee International Conference Center. Emcee Pete McLeod will entertain attendees with an evening of comedy and magic. Tickets for the banquet are \$40 (banquet attendance is complimentary for alumni from classes of 1958 and 2008). *Please turn to page 5.* 

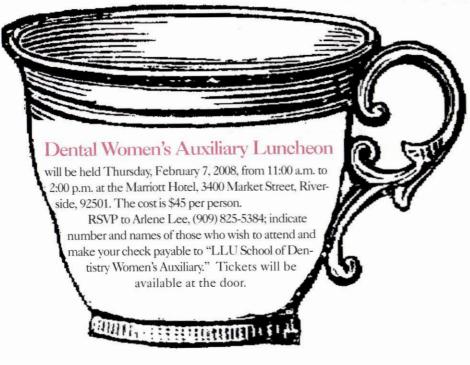
## Medtronic funds \$500,000 OMFS research study

Mr. Jon Serbousek, vice president of Medtronic, Inc., and CEO of the biological division of the company, paid a site visit to the department of oral and maxillofacial surgery in December.

The Medtronic company granted a contract of approximately \$500,000 to the School's department of oral and maxillofacial surgery to evaluate in nonhuman primates various delivery systems for a BMP bone producing protein.

The research will be carried out by Dr. Philip Boyne and Dr. Alan Herford and members of OMFS residency staff.

During his visit, Mr. Serbousek also met with Dr. Yiming Li, director, Center for Dental Research, to discuss the Medtronic project which began in late 2007 and will continue through 2009.





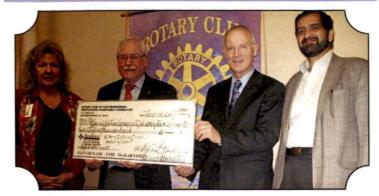
## Dental education complex update

The latest updates about the new dental education complex are available on Blackboard. Faculty and staff with access to Blackboard may click on "Clinic Administration," under the "My Organizations" header. From there read news, view a Powerpoint presentation, and submit your suggestions and ideas.

During the December, 2007, faculty advance seminar, architects and planners from Lickhalter and Associates and RTKL Associates Inc. discussed the new building and provided an update on the status of the project. A review of needed space and functional relationships was examined and discussed.

During the meeting, attendees separated into three groups (education, research, and support) to discuss specific issues and needs.

## Rotary Club from Bangalore, India, helps fund \$25,000 project at SACHS



Dr. William Heisler (second from left) and Dr. Shan Pai (far right) present a \$25,000 check to Dr. Ken Hart and Nancy Young from SACHS Norton.

The Bangalore East Rotary Club collaborated with the San Bernardino Crossroads Rotary Club, to donate \$25,000 to purchase medical equipment at Social Action Community Clinic Health System (SACHS).

According to Dr. William Heisler, professor, and a member of the San Bernardino Rotary Club, the funds will be used to purchase medical supplies to replace aging equipment. The equipment had been in use since the U.S. Air Force donated the 42,300 square foot, equipped health clinic facility at the former Norton Air Force Base to the University.

SACHS is a three-clinic system (SACHS Norton and two satellite clinics, all within the City of San Bernardino) and is led and coordinated by LLU. The service it renders to the medically underserved community is the result of a collaborative effort on the part of public and private community representatives who recognize these clinics as vital to health care in the region. <http://www.llu.edu/llu/sachs/>

# MARS & VENUS IN THE WORKPLACE



"Maximize retention of valuable personnel and reduce costs of excessive job turnover"

### John Gray, PhD, Author and Speaker



THURSDAY, FEBRUARY 7, 2008 1:00 P.M. - REGISTRATION LECTURE: 1:30 - 4:30 P.M. LOCATION: LOMA LINDA UNIVERSITY CHURCH \$40 PER PERSON REGISTER: (909) 558-4685 By FEBRUARY 1, 2008

#### OUTLINE

- · Improve productivity, teamwork and morale
- · Maximize retention of valuable personnel and reduce costs of excessive job turnover
- · Enhance team and office culture to maximize the value and advantage of diversity
- · Enhance customer service

DATE TIME:

FEE:

- · Reduce vulnerability to harassment complaints and lawsuits
- · Develop effective strategies to prevent and resolve gender-based conflict

#### SYNOPSIS

An expert in the field of communication, Dr. John Gray's focus is to help men and women understand, respect, and appreciate their differences in both personal and professional relationships. This presentation will enhance overall productivity, reduce gender conflict, improve morale, and increase awareness. It will expand the ability of the participants to lead and motivate others by recognizing that there are differences in how men and women lead and react to leadership styles.

#### DENTAL ALUMNI ASSOCIATION LOMA LINDA UNIVERSITY

## School of Dentistry holds 19th Clinic With a Heart



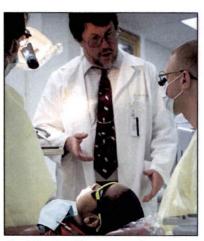
Pictured, from left: Neal Edwards DDS, '07, Justin Waver and Justin Schimdt volunteer on the School's main clinic.



A patient thanks doctors (from left): Drs. Viviana Avila-Gnau, Madhuri Takale, and Rami Jekki.



All smiles—Dr. Bonnie Nelson, and Bryan Fletcher, D4, with a happy patient.



Dr. Mervin Ellstrom, assistant professor (left), supervises while Andrey Ustinenkov, a dental student, provides care in the pediatric clinic.

Forty-seven faculty members volunteered for Clinic With a Heart. They included (l-r): Nikola Angelov, Robert Handysides, Gary Golden, Daniel Tan, Sebastiano Andreana, and Douglass Roberts. This year (the 19th time the event has been held), more than \$38,000 in care was provided at no cost to members of the community.



D4 students (from left): Shayna Sanchez, Christina Chung, Lora Ota, and Helen Song were among the 211 dental student volunteers.



As the sun's first rays appear on Sunday, January 27, Clinic With a Heart is in full swing. Patients began arriving at midnight, sheltered from the rain by tents provided by LLU. Nursing students take blood pressures as volunteers prepare charts and dental and dental hygiene students talk about oral health care to those waiting under the tents.



Gary Peterson, associate director, professional and scientific relations, Procter & Gamble (Crest) observes care in the pediatric clinic. Crest provided toothbrushes, toothpaste and funding for T-shirts.





Volunteers from dental maintentance include (l-r): Charles Dugaduga, Brent Walker, Mark Mattheson, Chuck Yetter, Stan Lillard, & Bernard Hutubessy.



Kris Wilkins, MA, associate professor, dental hygiene (left), examines a pateint's teeth while Kari McCloskey looks on.



Stuart Segura, DDS, a resident in the School's pediatric dentistry program, poses with a thankful patient.

## Dr. Nelson lectures on pediatric dentistry in China

Dr. Bonnie Nelson, chair, pediatric dentistry, traveled to Hangzhou, People's Republic of China, from December 7 to 23, where she presented seminars and worked with clinic administration at the Sir Run Run Shaw dental clinic.

"The clinic is modern with digital radiography. Most of the patients who receive treatment in the clinic are adults," she says. "I worked closely with the doctors there, demonstrating how to position the pediatric patient as well as basic behavior management."

Her seminars on pediatric dentistry to 25 doctors included pulp therapy (treating abscessed teeth), space maintenance, and preventive therapies (fluoride therapy and sealants).

"It is interesting," she notes, "that pediatric dental supplies such as stainless steel crowns and bands/space maintainers that are easily accessible in the United States are not readily available to dentists in China."

Dr. Nelson also spent time at Children's Hospital of Zhejiang University School of Medicine dental clinic.

Dr. Nelson's visit is highlighted on the SRRSH website: http://www.srrsh.com/english/infoview.asp?id=3257

Character cannot be developed in ease and quiet. Only through experience of trial and suffering can the soul be strengthened, ambition inspired, and success achieved.

-Helen Keller (1880-1968)





ABOVE: Dr. Bonnie Nelson led two weeks of clinical training at Sir Run Run Shaw Hospital in China.

LEFT Dr. Nelson and her new friend, 7-year-old Xiao Xian.

## More than \$38,000 in care provided during 19th annual Clinic With a Heart

The weather service had predicted a steady, heavy downpour for Sunday, January 27, the day Clinic With a Heart had been scheduled. Industrial strength heat lamps under tents helped make waiting patients comfortable; additional lamps warmed volunteers staffing sign-in tables in front of the Good Samaritan sculpture. The sun's rays pierced through the clouds briefly just after 8:00. Event organizers had prayed for good weather, and though the scarves, sweaters, and heavy coats at the sign-in area provided welcome protection against the icy wind, the rain didn't fall during the 19th annual Clinic With a Heart.

The sign-in area was bustling at 6:30 a.m. Using a display model of a mouth and colorful puppets, dental and dental hygiene students demonstrated how to brush and floss, and kids were given floss to practice with. This year 232 adults and 47 pediatric patients received care, and 463 volunteers assisted in areas including radiography, sterilization, and maintenance.

Clinic With a Heart has grown to include entities outside of the School—nursing students supervised by Dee Hart, associate dean, undergraduate program, School of Nursing, took blood pressures. Also helping were instructors and students from Baldyview Regional Occupational Program (ROP) Dental Assisting School, Chaffey Jr. College dental assisting program, and Riverside Community College. "This has become a University-wide event," says Mary Hartwell, dental clinics manager. "Employees from housekeeping, campus cafeteria, campus engineering, and media services donated services, food items, and tents and chairs for the event."



Jared Lee, president, dental class of 2008, helped organize Clinic With a Heart.

Each year community response has been overwhelming, with hundreds receiving free dental care and treatment ranging from simple fillings and cleanings to extractions and diagnosis of more complex dental problems. This year \$38,141 in care was provided.

Crest toothpaste has partnered with the School of Dentistry for Clinic With a Heart, providing toothbrushes and toothpaste, and funding for T-shirts for the volunteers. Each year one child in immediate need of care is selected by the School, and Procter & Gamble Company and Crest® toothpaste provide additional funding for more extensive dental work to be completed.

This year's Clinic With a Heart volunteers came from the following areas:

Dental students: 211	International dentist program: 20
Dental hygiene students: 66	Outside volunteers: 25
School of Dentistry staff: 56	Local dental assisting programs: 29
School of Dentistry faculty: 47	School of Nursing: 8 students, 1 faculty member

#### Convention, continued from page 1 ...

#### Friday, February 8, 2008

• The missionary dentist and prayer breakfast will be held in the LLU Church fellowship hall at 7:00 a.m.

• Avid golfers can compete in the annual ASC golf tournament at the Yucaipa Valley Golf Club. Following a light continental breakfast, there will be a shotgun start to allow all participants to finish at the same time. This will be followed by a raffle of dental-related prizes. The field is limited to the first 60 golfers registered for the tournament. Sign-in is 7:30 a.m.; tee off is at 8:00 a.m.

• Scientific sessions will be held throughout the day. Friday tracks include prosthodontics; operative/restorative dentistry; and endodontics.

• The dental hygienists & assistants homecoming luncheon will be held at 11:30 a.m. at the Historic Mission Inn in Riverside. The classes of 1963, 1968, 1973, 1978, 1983, 1988, 1993, 1998, and 2003 will be recognized during the luncheon. This event is \$45 per person.

• ASC attendees are invited to join Charles J. Goodacre, dean, and School administration in Prince Hall for the family reception and tour of the School. A fascinating multimedia presentation chronicling the School's roots based in faith and hope will be presented.

• The student dedication will be held at 4:00 p.m. in the LLU Church. During the dedication, members of the dental class of 2011 and dental hygiene class of 2009 will dedicate their professional lives to Christian service. Each entering student will be presented with a personalized, leather-bound Bible. The dental and dental hygiene classes of 2008 will rededicate their professional lives in a white coat ceremony. Each participating student will receive a personalized laboratory coat embroidered with the School of Dentistry insignia.

#### Sunday, February 10, 2008

• The anesthesia symposium (didactic session) will be held in the Wong Kerlee International Conference Center, and will feature Drs. Jesus Berdeja, assistant professor, School of Medicine; and Raymond Wong, associate professor, School of Medicine. Seven hours of CDE credit; \$140 (DDS), \$90 LLUSD alumni.

• "Anterior implant esthetics: treatment planning, restorative, and surgical concepts," will be held in Wong Kerlee International Conference Center. Presenters are: Joseph Y. Kan, professor, restorative dentistry; and Jaime L. Lozada, director, graduate programs, oral implant dentistry. Seven hours of CDE credit are offered; \$140.

#### Monday, February 11, 2008

• The anesthesia symposium (simulation workshop) will be held in the Wong Kerlee International Conference Center and in the LLU Simulation Center. Presenters for the simulation workshop are: Drs. Larry Trapp, director, postgraduate program and associate professor, dental anesthesiology, School of Dentistry; and Barry Krall, director, predoctoral program and assistant professor, dental anesthesiology, School of Dentistry. Seven hours of CDE credit; \$180 (DDS only). To learn more about the ASC, access <llu.edu/llu/dentistry/alumni/>

## Dean's list-autumn quarter, 2007

T he office of academic affairs in the School of Dentistry extends congratulations to students who achieved dean's list status for winter quarter.

The eligibility requirements for achieving dean's list status are: achieve a term grade point average of at least 3.5 with no grade lower than a B-; receive no incomplete grades for the quarter; and complete at least 12 units of coursework during the quarter.

The academic review committee reviewed the performance of all students for the autumn quarter and voted to include the following students on the dean's list:

#### Dentistry class of 2011

Scott Arceneaux, Adam Burr, Chris Chang, Larina Chu, Andrew Corbett, Patrick Hachee, Michael Hiersche, Eric Hull, Jonathan Jackson, Unyoung Kim, Michael Knutson, Jeffrey Lam, Alexis LaRose, Jessicah Mc-Graw, Joanne Oh, Christy Pogue, Yamel Ramirez, Devin Rentz, Carrie Roosenberg, Justin Schmidt, Mohammed Tabel

#### Dentistry class of 2010

Iris Choi, Bradley Field, Lisa Gortari, Lauren Gutenberg, Emily Herndon, Bryan Horgan, Ryan Kim, Soh Yeun Kim, Janelle Peterson, James Rho, Erin Stephens, Timothy Wieg

#### International dentist program

Dragana Angelova, Toral Ardeshna, Keyvan Arghavanifard, Hikshu Desai, Alwyn Devaraj, Rowena Gbenoba, Georgina Jamison, Racha Khireiwish, Laura McCormack, Luminita Narita, Lourdes Reysantos, Sejal Sheth, Mayada Shmara, Yiping Song, Madhuri Takale, Silvia Vargas, Prashant Verma, Mohammadreza Yakhshitafti, Eun Jun Youn

#### Dental hygiene class of 2008

Erin Abston, Crystal Arroyo, Lee-Anne Bautista, Janak Gordhan, Tiffany Haack, Laura Houghton, Lisa Jones, Lindsey Lasswell, Mido Lee, Kimberly Nelson, Rachel Rasco, Victoria Shelton, Megan Snider, Jennifer Williams



Faculty and staff from the dental hygiene department gathered for a year-end party hosted by Shirley Lee. They enjoyed catered Italian food, a variety of desserts and played a rousing game of Bunko.

#### HERITAGE ROOM SERIALS Del E. Webb Library

## FEB 1 4 2008



Mission trip to China By Shelly Withers

During spring break, 2007, a medical team from the United States traveled to Shajin, China to provide health care for factory workers at In-Tech, Inc. The dental volunteers were led by Drs. Edward Ko, Charles Lee, as well as Shelly Withers, assistant professor, dental hygiene department. On this trip there were 10 dental students and six dental hygiene student volunteers.

In preparation for the trip, Mrs. Lillian Lee (Dr. Charles Lee's wife) taught the volunteers how to speak basic Mandarin. They learned how to ask if a patient is in pain and how to tell them when a radiograph would be taken. There was also an orientation to the Chinese culture and the proper use of chopsticks.

In China, the team joined several others who helped with medical screenings and gave presentations on healthful living. Thanks to the Nomad, a portable x-ray unit, they were able to provide treatment that would not have been possible otherwise.

Each morning, began with worship. They then enjoyed break-

#### Students from dentistry and dental hygiene classes of 2008 joined faculty for a dental mission provide the providence China. Pictured are: BACK ROW, FROM LEFT de. CA 92350 Mido Lee, (wearing red); Steve Kim; James Willis; Jaime Lee; David Self; Shelly Withers; Steve Kim; Jin Bae; Saehoon Jang; Troy Racki. CENTER ROW, FROM LEFT—Melinda Hall; Jeehyun Hwang; Soyoung Kim; Rachel Rasco; Dr. Edward Ko; Lillian Lee; and Drs. Rennan Wong, and Norman Wong. FRONT ROW—Charis Wright; Jared Lee; Shaelene Trees, (dental hygiene class of 2009), and Dr. Charles Lee.

fast prepared by the staff. They went above and beyond to provide the team with a wide variety of foods...from traditional Chinese to items we would be accustomed to in the States.

Many of the patients they cared for had never visited a dentist. Each patient received restorative treatment, an extraction or cleaning, depending on their greatest need. The group cared for 1,147 patients in less than a week!

The factory workers and their supervisors were appreciative of the care they received. They invited the team to a talent show and asked them to participate. Dr. Edward Ko played his harmonica and joined Dr. and Mrs. Lee performing a skit depicting the Christian walk. The students and faculty sang Amazing Grace for the talent show as well.

After the group had finished treating workers at the factory, they went to Shenzhen where they did some shopping and visited two theme parks before traveling back to the United States.

## Happy Valentine's Day!

For one human being to love another; that is perhaps the most difficult of all our tasks, the ultimate, the last test and proof, the work for which all other work is but preparation.

-Rainer Maria Rilke

# Dentalgram

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### **Congratulations!**

Drs. Jin Cha and Phillip Roe, residents who completed in the advanced education program in prosthodontics in 2006, have successfully completed the board certification exams conducted by the American Board of Prosthodontics. The board certification process involves four parts which include one written examination and three patient presentation and oral examinations.

Congratulations to Drs. Cha and Roe on this achievement.

## A letter of appreciation from India

Editor's note: Dr. Ashish Sharma, who wrote the letter below, completed the a three-month residency in implant dentistry in 2007. His story appears at: http://www.llu.edu/llu/newsstory.html?id=1346

To: Dr. Leif Bakland, chair, department of endodontics

#### Respected Sir,

Greetings to you from India! I would like to thank you immensely for your kind help during my stay in Loma Linda.

I am back at the mission hospital in Jalandhar, North India. We are hoping to expand our facility from a single chair clinic to a four-chair department with a minor OR room for oral surgery and dental implants. God is leading very obviously in this direction and it is indeed exciting and challenging. I was going through the *Principles of Endodontics (5th Edition)* to read up on root resection. It's very informative. We plan to do our first root resection for #30 (MB root) this week. Thanks again for your help and it was an honor and priviledge to meet you. God Bless.

Yours sincerely, Ashish Sharma