Loma Linda University



The Scholars Repository @LLU: Digital Archive of Research, Scholarship & **Creative Works**

Dentalgram

Loma Linda University Publications

8-2000

Dentalgram - Vol. 14, No. 08

Loma Linda University School of Dentistry

Follow this and additional works at: https://scholarsrepository.llu.edu/dentalgram



Part of the Other Dentistry Commons

Recommended Citation

Loma Linda University School of Dentistry, "Dentalgram - Vol. 14, No. 08" (2000). Dentalgram. https://scholarsrepository.llu.edu/dentalgram/104

This Book is brought to you for free and open access by the Loma Linda University Publications at TheScholarsRepository@LLU: Digital Archive of Research, Scholarship & Creative Works. It has been accepted for inclusion in Dentalgram by an authorized administrator of TheScholarsRepository@LLU: Digital Archive of Research, Scholarship & Creative Works. For more information, please contact scholarsrepository@llu.edu.

Dental gram. A monthly publication of the dean's office Second Second

for students, faculty, and staff of
Loma Linda University School of Dentistry

Volume 14, Number 8

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

This issue

Grant given to dental program

Construction update

Students and faculty mission trips to Bolivia and Belize

Student news

Department news

LOMA LINDA UNIV. LIBRARY SERIALS DEPARTMENT OMA LINDA, CA 92350

AUG 1 4 2000



Large grant will benefit county's children

The Children and Families Commission of San Bernardino County has awarded \$914,997 to be used for dental education and dental services for children aged 0-5, in San Bernardino County. Carla Lidner, SD'90, MS, assistant professor of dental educational services and director of the oral oncology clinic, and Charles J. Goodacre, SD'71, MSD, dean of the School of Dentistry, had submitted a grant proposal to the Commission.

The funds are from the Proposition 10 tobacco tax, and are being awarded to hospitals, child help agencies, day care centers, churches, and others, to improve the well being of children who are too young to qualify for school based programs.

Yiming Li, DDS, MSD, PhD, professor of restorative dentistry, and Arlene Glube, RDH, dental coordinator for San Bernardino County Department of Public Health, assisted in writing the grant proposal. Ms. Glube will continue as a consultant for the grant, and Dr. Lidner will work with the Department of Public Health for assistance in case management and tracking of families. In addition, Marilynn Heyde, DH'74, MPH, will coordinate dental education throughout the county at various sites, including the high desert. Ron Forde, SD'83, assistant professor of restorative dentistry and director of service learning at the School of Dentistry, will provide training to general dentists throughout the county to improve their skills and willingness to treat young children.

Dr. Lidner, mother of twin girls born last November, has been working for several years to lay the groundwork for a dental education campaign aimed at lower income parents and small children, called "Clean At Night." She wants to teach parents about the benefits of saliva in a



Dr. Carla Lidner

clean oral environment and the re-mineralization of teeth that can occur if one goes to bed with a clean mouth.

"It's cheap, it's easy, and it has no side effects," says Dr. Lidner. The grant will provide monies for this kind of teaching program and provide monies for direct dental treatment services for poor children throughout the county.

"One person who really should be thanked for this money is someone from our own faculty who lobbied long and hard to get the taxation imposed on tobacco products in this state, James Nethery [SD'65, clinical director of the oral oncology clinic and assistant professor of restorative dentistry]. It is largely because of his effort that we even have this money available to do these good things for poor children," says Dr. Lidner.

Rooms 1101-1102 being readied for 21st century technology



A new ceiling is being installed in the amphitheater, in preparation for new audio-visual equipment: projectors, cameras, and recorders.





MEMO: CBBA, Bolivia, S.A.

Date: Mon, 10 Jul 2000

From: "Fritz, Ronald E." REFritz@sachs.llu.edu

During reflective moments on this return trip home, I came to the conclusion that, after nearly two weeks in Cochabamba, Bolivia, and headquartered at the Universidad Adventista de Bolivia (UAB), the SIMS dental/medical/public health trip was more than a success: It overflowed with the positive, for both the givers and the receivers, and was filled with the best life has to offer. There were benefits for the people, in the elimination of pain and improving the quality of life; but what the LLU students gained during this experience has no price tag.

The dental team worked very hard, even on our one Sunday there, midway. You would have been very proud of them, trust me. The three freshmen (new sophomores) were giving injections of local anesthetic in all locations (including inferior alveolar), and proceeding with extractions, all by the end of the first day, Tuesday, June 20! Our hygienist, Alma Meza, DH'01, was likewise doing extractions, in addition to her regular duties.

The new seniors really shone, as they taught the others, asking guidance when in doubt, moving ahead with vigor and expedience, as well as showing kindness and love. The people did not expect such compassion and were left in awe by the manner in which the students worked and played, mixing in a natural way with the local University folks.

Our dental clinic was set up in the student infirmary, using a permanent dental chair already there, two chaise dental chairs we brought, and a gurney, for a total of four chairs. Support staff were mainly physical therapy students who had been disappointed by the LLU physical therapy group canceling. Their disappointment quickly turned to enthusiasm as they helped and watched, and even tried some monitored extractions. Two of these women now want to study

dentistry as a result of this involvement with the dental team.

Only extractions and consults were done by the student dentists, and Alma was kept busy with her hygiene activities by an overflow of patients. Her love for these people was a giveaway. Her latina heritage also won their hearts very quickly, and she had difficulty 'controlling the crowd' of patients wanting her help. The line out the clinic door, for all of us, never ended. We averaged 50 patients per day resulting in over 100 extractions for each of these days.

The medical team worked off campus, usually at a different location each day. By going in new directions each morning, five areas surrounding UAB were covered with desperately needed medical treatment. Medicines were given for worms and various other conditions on which Gary Harding, MD, can elaborate.

All in all, we were appalled at the need. Indications on the part of UAB faculty and students are that they are very ripe for

- 1) A permanent SIMS site there, with at least annual or semiannual visits by teams;
- An affiliation with LLU which may pave the way for exchange programs in the areas of physical therapy, nursing, etc.; and
- 3) Formation of plans for a Dental Lab Technology program to train young people in that career, patterned after that in Montemorelos, Mexico.

Vice Rector Eduardo Enriquez, MD, assured me that any structural or support needs, such as space, new buildings, staff, etc., are no problem for UAB — they will willingly provide whenever, whatever is deemed necessary for any of these projects to move forward.

We did not expect to see such a tremendous need in the mouths or in the people of Bolivia. It was shocking to see some of the conditions. A dental presentation was prepared for the parents, so that preventive measures could be instituted. Education can go so much

farther than an extraction, as it can help so many people. What's more, the Bolivians were not prepared for what hit them -caring students who gave freely, willingly, and unselfishly of themselves, during what could have been a vacation somewhere, and instead showing compassion beyond words. This is about as close as anyone can get to what Jesus Christ did while on this earth, as He alleviated suffering. The tears flowed freely and the heart strings stretched to breaking point, as we left Cochabamba to return. The longer I do this, the more I realize how dentistry, the fingers of that right arm of the Gospel, can get into people's lives and touch them in a way nothing else can.

In thinking about this very meaningful experience, I am reminded of what Dean Hart quoted during the SIMS chapel: "Go to the people. Live among them, learn from them, love them. Start with what they know; build on what they have. And, as with the greatest of leaders, when our work is done, the people will all say we have done it ourselves."

I think we did! And as Kyung reminded us at one morning worship: "It is the heart that makes a man rich. He is rich according to what he is, not according to what he has."

Thank you, J.C. Belliard, **Dean**Goodacre, and Dean Hart, for allowing us this very special opportunity and experience.

Personal thanks are extended to the dental team by Dr. Fritz: Cristina Do, SD'03, Allen Job, MPH, SD'03, Elizabeth Park, SD'03, Alma Meza, DH'01, James Dawson, SD'01, Jackie Tran, SD'01, and Kyung Chung, SD'01.

Ronald E. Fritz, SD'72, MPH Dental Public Health SAC Health System

You'd better Belize it! Fiji coup changes plans of dental missionaries

by Clinton Park, SD'01

This summer break (June 11 - 25), School of Dentistry students and faculty took some time from our busy schedules to participate in a mission trip to Belize, Central America. Those who participated were Mueni Mutinga, SD'01, Lan Nguyen, SD'01, Eric Park, SD'01, Clinton Park, SD'01, Joy Villanueva, DH'01, and Nancy Villanueva, SD'01, Grace Yong, SD'01, Dr. Fred Kasischke, Dr. Doyle Nick, and his daughter, Darlene Nick.

Originally, we had planned the mission trip to Fiji. Unfortunately, a political coup took place in Fiji the week we were supposed to leave, forcing us to cancel our mission trip there. We were dressed and south of Mexico. On its eastern border lies the Caribbean Sea and Belize shares its western border with Guatemala. Well, enough about geography.

We arrived in Belize City with our dental explorers and mirrors in hand, ready to work. The temperature was "unbelizeable."

It was 95+ degrees with humidity factor of 95%. Yet we quickly adjusted because that's what LLU students and faculty are trained to do. We met with the administrator of the hospital where we were to stay and work, and headed to the mountains.

Clinton Park shows a Yong helping him out.

"Belize we also to Belize is a

The hospital is called La Loma Luz,

(kind of like Loma Linda) and is a Seventh-day Adventist hospital, the second largest hospital in Belize. We stayed in rooms above the hospital and ate at the cafeteria there. The food was tasty. We had beans, bread, tortillas, mangos, papayas, coconuts, and pineapples. The fruits were enormous and delicious.

On our first day there, we reopened the dental department in the hospital and cleaned up the place. It

was obvious it had been unused for quite awhile. We tried to repair the two dental chair units but they were too far gone. Fortunately, we'd brought our own portable units and compressor.

We met with the government dentist who sent us out to a school in a remote area where a Catholic school was located. These children had not received dental or medical services before. We treated approximately 130 children and 20 adult patients and performed over 250 dental procedures. Most of the procedures involved restorative work such as amalgam and composite restorations, many cleanings, and a few extractions. We were glad to do more restorative work instead of just extractions because of the long term benefits for the patients. The happy smiles and words of thanks said it all.



Clinton Park shows an extracted tooth, with Grace Yong helping him out.

"Belize" me, it was well worth the trip. We also took some time out for some R&R. Belize is a beautiful country filled with lush forests, colorful birds, fish, animals, and tasty fruits. We canoed down the Mopan river, snorkeled and dove in the barrier reef, and swam under beautiful waterfalls. We want to thank the School of Dentistry and especially the Alumni Association for their generous support in our mission to Belize.

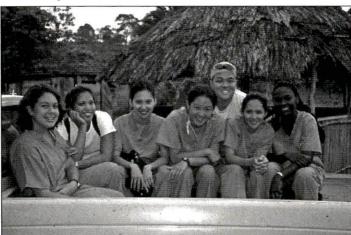
All in all, the trip went beyond our expectations and we hope we have become better Christian doctors and human beings because of this experience.



Dr. Doyle Nick treats a patient in the Belize clinic, as Clinton Park and Lan Nguyen assist.



Dr. Nick tried to take a nap in the dental chair, but the group had other plans for his down time.



Riding in the back of the transport vehicle were: Darlene Nick, Joy Villanueva, Lan Nguyen, Grace Yong, Clinton Park, Nancy Villanueva, Mueni Mutinga. Not pictured: Eric Park, Dr. Doyle Nick, Dr. Fred Kasischke.

packed with nowhere to go. Fortunately, thanks to the Alumni Association and through prayer and frantic searching for other options, a call came from Belize that they needed a few good dentists. So in three days we planned a whole new trip and off we went.

Belize is in Central America, directly



Mayan temple ruin in Guatemala.

Students on the Move

Careers in Dentistry Workshop held

by Sylvia Davis, MA, director of admissions

For the sixteenth year, the Careers in Dentistry Workshop was held in the School of Dentistry, July 23 - 25. Directing the program was Duane Wacker, SD'64, associate professor of restorative dentistry, assisted by Patrick Oshita, SD'96, assistant professor. Sandy Webb, assistant director of admissions, coordinated the program in the admissions office.

The goal of the workshop is to give a positive view of the professional roles in oral health care, with emphasis in dentistry and dental hygiene. Participants enroll to learn about these roles and to have an opportunity to shadow a student as they practice as student dentists and dental hygienists. Dr. Ben Grant put the program together in 1984, after a model from Oregon Health Sciences University, and directed it for several years. Dr. Kenneth Pierson also directed the program while he was on the faculty.

The School was pleased to welcome 53 individuals this year. Of the participants, 16 came from out of state. Participants came from the nearby states of Arizona, Oregon, Nevada, and Washington, as well as from Florida, Georgia, Texas, Utah, and Ohio. Nineteen of the enthusiastic learners indicated that they were primarily interested in dental hygiene, while 34 were considering a career in dentistry.

The School arranged for participants to live on campus, which 32 chose to do, giving them an understanding of the environment of LLU outside Prince Hall. Others stayed with family and friends. Only 15 of the participants live in the Inland Empire.

Presentations were made by Mrs. Anita Rockwell Hayden, assistant director of community relations in LLU Medical Center; Louis Venden, PhD, professor of religion, Kenneth Wright, PhD, assistant professor of anatomy; George Lessard, PhD, professor of biochemistry and director of research at LLUSD; and Dennis DeLote, financial aid advisor.

Faculty members of the School of Dentistry who participated included: Drs. Ron Blank, Dave Rynearson, John Peterson, Stan Appleton, Randy Handysides, Klaus Wolfram, Wayne Tanaka, J. Holt, James Dunn, Joseph Kan, and Robert Clement. Nancy Pulliam, LLUSD safety and infection control coordinator, and Sylvia Davis also made presentations.

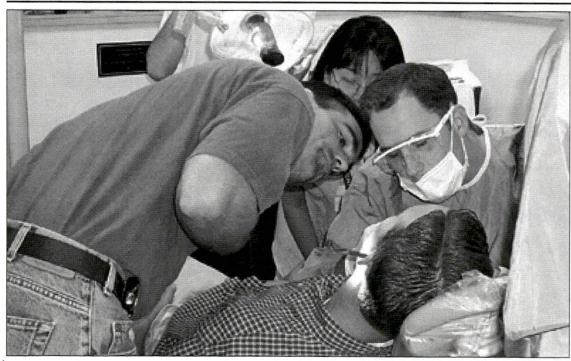
The participants spent time in the radiology department, in the wax-up laboratory and on the clinic. Those who assisted were: Jackie Myers, Jolene Farwell, Lydia Perez, Carol Sorrells, Noelani Silos, Jennifer Gray, Wendy Leming, and Dr. Floyd Hansen.

The Dental Student Association, under

the leadership of Chris Ehrbright, SD'01, gave tours to the participants on Sunday night, and also served breakfast on the last day in the student lounge. After breakfast, Fred Kasischke, DMin, assistant dean for admissions and service learning, introduced service learning opportunities to the participants, which gave them an opportunity to learn more about the mission of our School.

Students helped to make the event interesting and real. Tour guides included: Carlos Moretta, Chris Blount, Heather Calkins, Vu Le, Daniel Duroseau, Rob Wells, Shea Bess, Lisa Bozzetti, Sunil Ilapogu, and Joy Villanueva. On Monday evening, the participants who were interested in dental hygiene spent the evening on the clinic, charting and shadowing the senior dental hygiene students with their patients. On Tuesday afternoon, all of the future dentists and dental hygienists were able to shadow a dental student.

A celebration meal was served on Tuesday evening in Fellowship Hall at the University Church. A panel discussion with the students who had earlier been tour guides shared insights and information about their decisions to enter the dental profession and attend LLU. The success of the event was well documented by the evaluations turned in by the participants.



OUCH!!

Hate when that happens!
Junior dental students
learn how to give
Akinosi and Gow-Gates
injections to each other, in
preparation for patient
procedures.

Tips for your pets' dental health

reprinted from http://www.petsmart.com/pet/library/care_guide/ch3/dental.shtml

Your pet isn't going to Hollywood, so why worry about whether he has perfect teeth? Healthy teeth and gums may be among the most important aspects of an animal's survival. Without them, your pet can't eat properly, groom himself, or protect himself from danger. Lack of regular dental care could lead to gum disease or abscessed teeth, either of which could result in tooth loss and other health problems.

It's easy to take care of your pet's teeth and gums. You just need to make home dental care a part of your pet care routine and be sure that a dental examination and (if necessary) scraping of the teeth are part of your furry friend's yearly checkup with the vet. During a dental exam, the vet will look not only for tartar buildup but also for tiny cavities along the gum line, called neck lesions. Unfortunately, these can't be filled the way human dental cavities can. Instead, the decayed teeth have to be pulled.

Be sure to keep an eye out for indications of possible dental disease: bad breath, excessive drooling, difficulty chewing, loss of appetite, and loose or lost teeth. If any of these problems persists, check with your vet for treatment.

For Dogs and Cats, Four out of Five Dentists Recommend . . . Brush your cat or dog's teeth regularly -- daily if possible, but once a week at least. Brushing with a special pet toothbrush and pet toothpaste gets rid of foreign matter stuck between the teeth and around the gums. It also reduces plaque and tartar buildup and stimulates blood flow in the gums. And it gives you an opportunity to examine your pet's mouth for other problems, such as cuts or tumors. To help yourself remember to brush your pet's teeth, you might want to do the job at the same time every day or every week.

Let Your Finger Do the Brushing To prepare your pet to accept tooth brushing and to get the animal used to having your hands in and around his mouth, start the dental care by just rubbing your finger back and forth along the outside of his teeth, where tartar builds up. Do this once a day for several days before graduating to toothpaste and a brushing device.

Let Her Get Her Licks In Pet toothpastes come in a variety of flavors, including poultry, liver, beef, and malt. Some come packaged in a starter kit with a toothbrush shaped for your pet's mouth -- cat or dog. Choose the brush and paste best suited to your pet. Put a dab of paste on the end of your finger and let your pet sniff it and lick it off your finger. Then put another dab on your finger and rub it along the outside of her teeth.

If the animal accepts the finger and

toothpaste routine, next time try putting the toothpaste on the brush and actually brushing your pet's teeth, using a back-and-forth motion along the outside of the teeth. You don't need to open the mouth and brush the inside of the teeth because most of the nasty buildup occurs on the outside.

Just Water, Please Some pets will let you brush with plain water, but they won't accept toothpaste. Don't despair. Skip the paste and use the brush anyway, with just enough water to moisten the brush and your pet's mouth. This isn't as effective as the full-scale routine, but it's much better than not brushing.

Run the Rinse Cycle If your cat or dog simply won't stand for any kind of brushing, ask your vet to prescribe a dental rinse, which you can squirt over your pet's teeth two or three times a week to help clean them. The rinse isn't as effective as brushing, but it's better than nothing.

Ah, There's the Rub! If either you or your pet finds the toothbrush awkward, try one of the rubber finger brushes available at pet supply stores. They look like rubber thimbles covered with nubs and are designed to fit over your finger. Just slip one on and rub it back and forth along your pet's teeth and gum line, with or without toothpaste.

Control Tartar with Treats Help control tartar buildup on your pet's teeth by giving him crunchy tartar control "treats" made especially for this purpose. You'll find them in the pet food section of the supermarket or pet supply store. Look for the words "tartar control" on the label. Don't overdo it. One or two treats a day should suffice.

Her Trouble May Be a Tumor If your pet's mouth is swollen and smells awful, or if the animal is drooling and appears to have an appetite but can't eat, she may have a tumor inside her mouth. You may want to look inside the mouth and carefully feel around with your finger, but call the vet about the problem even if you don't find anything. The doctor will be able to determine for certain whether there is a growth and what type of treatment is best.

For Dogs Only: Chew on This To promote your dog's dental health, buy him one or two different kinds of chew toys. Try any of the nylon chew toys or rubber bones. While your pup plays with these toys, they will massage his gums and control the buildup of plaque and tartar. Experiment to see which types your pooch prefers, then be sure to keep him supplied.

These Rocks Don't Roll Some dogs habitually chew rocks -- not a good idea because the process grinds down their teeth and sometimes even breaks a tooth. If a tooth



becomes so ground down that a nerve is exposed or near the surface, chewing will produce a sharp pain, and your pet will have trouble eating her normal dinner. To avoid this, keep an eye on your pooch while she's outside, and whenever she appears headed for a rocky repast, distract her with some other plaything or activity.

If you think your dog has actually swallowed a rock, call the vet. Sometimes a rock is vomited up or passed with feces, but if it is not, it will block the intestine and have to be removed surgically. If your pet assumes the "prayer position" -- lying on the floor or ground with his paws pointing forward and his rear end raised -- and appears at the same time to be in abdominal pain, get him to the vet immediately. It's likely that his intestine is blocked.

For Pocket Pets: Relief for Long-inthe-Tooth Rodents Rodents have teeth that grow continuously throughout their lives. A gerbil or hamster needs to chew to keep his teeth filed down. Otherwise, the teeth will grow so long that the little guy won't be able to eat. To prevent this problem, get a pine twoby-four and cut off one-inch blocks for your pet to chew on.

For Rabbits Only: Let Them Cut Their Teeth on This Rabbits' teeth, like those of rodents, continue to grow all their lives. This can become a problem for some animals. To keep those teeth worn down to a serviceable size, dry whole grain bread in a 350°F oven for 10 to 15 minutes, or until it is very hard, then give your pet a small piece once a day or so. (Or, to conserve energy, put the bread in the oven after you take your dinner out. Then turn off the oven and keep an eye on the bread.)

It's a Case of Tooth or Consequences Some rabbits are unable to trim their teeth naturally, no matter what you give them to chew on. If you notice that your bunny's having trouble crunching his food, ask a vet if the animal's teeth should be trimmed. (It's not a good idea to attempt this yourself.)

Department News

Administration

William Loveless, EdD, recently retired pastor of the University Church, will be helping the School of Dentistry on a parttime basis. He will be helping us prepare for accreditation, review and enhance our curriculum in the areas of behavioral science and religion, and also help us identify ways to improve our care of patients. He will be interviewing a number of faculty and students during the next month and Dr. Goodacre would appreciate your cooperation by helping him in any way possible.

Clinic Administration

 Welcome to new employees or transfers:

Kathy Biller, clinic coordinator, Clinical Services Division

Dyonne Nick, Student, Surgery Center for Dentistry

Charell Pester, coordinator, implant dentistry

Janet Torongo, RDH, Faculty Dental Offices

- The new NT server is being installed and brought on-line, which will enhance network service. However, during the initial time to bring it on-line you may experience some challenges with the system. Please be patient during this process.
- •Marina Moore is located in the "old" oral surgery office, room 2290. Her extension has remained the same, 88387. If you are not able to reach Marina at her extension, you can also call the clinic administration office at extension 44603.

Dental Hygiene

Teresa Thomas, DH'95, dental hygiene instructor, is getting married on September 3, 2000. Her fiancé,Brian Anderson, MD, is in his last year of residency in Emergency Medicine here at Loma Linda University.

Marilynn Heyde, DH'74, MPH, joined the dental hygiene department as a faculty member in June. Her MPH was granted in June'00 from the LLU School of Public Health. She will be involved in classroom and clinical teaching. She and her husband have returned to California after having spent their professional lives in Florida, Tennessee, and Illinois. They are glad to be back.

Dental Educational Services

• Frank Cortez-Flores, PhD, DDS, MS, MA, MPH, assistant professor of dental educational services, attended the United States-Mexico Border Health Association annual meeting in May. He presented the results of two of his studies, "Aging and Diabetes Mellitus: A Dental Public Health



Dr. Frank Cortez-Flores

Problem along The US-Mexico Border;" and "Dengue and Aedes Aegypti: A Public Health Problem along the Texas-Mexico Border."

There were more than 50 presenters and the dengue presentation was awarded first place. Both of these studies

were also presented at the American Public Health Association National Conference held in Washington, DC, in November, 1999.

During the month of June, Dr. Cortez-Flores was at UCLA attending the California Geriatric Education Center: Interdisciplinary Faculty Development Program - A UCLA Multicampus Program in Geriatric Medicine and Gerontology.

Dr. Cortez-Flores recently returned from Atlanta, Georgia, where he presented his study on "Dengue, Aedes Aegypti And Hurricane Reconstruction in The Caribbean and Central America: Prevention And Control Following A Natural Disaster," at the second International Conference of Emerging Infectious Diseases (ICEID) in Atlanta, July 16-19, 2000. He also presented at the first ICEID in March, 1998, which was ponsored by CDC, PAHO, and WHO, among others.

Dr. Cortez-Flores is also a faculty member of the Department of International Health in the School of Public Health; and also associated with Johns Hopkins University School of Public Health, Health and Child Survival Fellows Program.

Educational Support Services

Christy Robinson, editorial coordinator, has accepted the position of Public Relations director at La Sierra University in Riverside, and will begin her duties on September 1. Since April 1997, Christy has edited the *Dentalgram*, produced brochures and newsletters for various LLUSD programs, been managing editor for the *LLU Dentistry* magazine, posted publications

on the LLU web pages, written articles for *Today* and *Scope*, and assisted in news photography.

"I will miss my friends in the School of Dentistry, but I'll visit you when I come for dental appointments," Christy says.



s. Christy
"This is a very exciting Robinson

opportunity, to be able to contribute to my alma mater."

Christy will continue to assist in special projects for LLUSD, such as brochures, newsletters, etc. Her La Sierra University phone number will be (909) 785-2001.

Endodontics

First-year endodontic graduate students have begun their studies and practice in the Department of Endodontics.

Dr. Wallis E. Andelin received his BS from the Brigham Young University (1980) and his DDS from Georgetown University School of Dentistry, Washington, DC (1984). He also received a Certificate in Advanced Restorative / Hospital Dentistry (1985) from LLUSD. Prior to entering graduate endodontics, Dr. Andelin served as a dental officer in the Naval Dental Center Southwest, Point Mugu, Calif., as assistant clinic director. He is married and has four children.

Dr. David F. Browning received his BS from the University of South Florida (1984) and his DDS from Emory University School of Dentistry, Atlanta, GA (1988). Prior to entering graduate endodontics, he served six years as a Navy dentist and from there to private practice in Atlanta, Georgia. He is married and has two children.

Dr. Robert Hsu received his BS degree at University of California, Davis, CA (1993) and his DDS from Columbia University School of Dental and Oral Surgery, New York, NY (1997). Prior to entering graduate endodontics, he practiced general dentistry for one year in Yangmei, Taiwan, and then to private practice in Bakersfield, California.

Dr. David D. Roland received his BA from La Sierra University (1975), and his DDS from Loma Linda University School of Dentistry (1978). Prior to entering graduate endodontics, he served as honorary assistant professor at the University of Hong Kong Faculty of Dentistry. He is married and has two children.

International Dentist Program

Donna Minder, who served as adminstrative secretary to IDP for 15 years. recently suffered a setback in her fight against cancer. She was hospitalized on July 28, for an infection. She passed away on Wednesday night of the next week. We take comfort in knowing that she passed peacefully in her sleep with her family by her side.

According to her husband a memorial service is being planned for Tuesday, August 8 at 11:00 a.m. in the Loma Linda University Church Chapel.

We will deeply miss Donna as she was the shining light of IDP. She was a very special person and our dearest friend. Our thoughts and prayers are with her husband and family.

Oral Diagnosis, Radiology, Pathology

Ron Blank, SD'75A, associate professor of ODRP and restorative dentistry, has been appointed chair of the

department of oral diagnosis, radiology and pathology.

Originally fromUtica, New York, as a young boy, Dr. Blank was impressed by his family dentist, who insisted that he loved Dr. Ron Blank dentistry so much



that he'd do it even if he didn't make money at it. Ron started thinking seriously about dentistry as a career. After a major in math and minor in chemistry at Andrews University, he moved to Loma Linda for his dental training. He obtained his DDS degree in 1975.

Since graduation, Dr. Blank has practiced privately in New York for a few years, but spent many more years in the Navy, where he received advanced training in prosthodontics.

"I like to travel," he says, so he enjoyed his stations in Guam, Washington, DC and Bethesda, Maryland, Winter Harbor, Maine, Norfolk, Virginia, Camp Pendleton, California, and Bremerton, Washington. He also served on a destroyer tender and nuclearpowered aircraft carrier, cruising the high seas. When he retired from the Navy, he had earned the rank of Commander.

Dr. Blank is married to Sandy Blank, RN, and they have two children, a 20 year-old daughter, Cariann, and an 18 year-old son, Travis, both students at Pacific Union College. "Wherever we go," says Dr. Blank, "Sandy's had the hardest job in life, making a house a home, and bringing up the kids. She's supportive to the nth degree. We got married my sophomore year in dental school. We've been married almost 29 years."

In 1998, the Blanks moved to Loma Linda University. Dr. Blank, who teaches ODRP and restorative dentistry, is known for his sense of humor. "I believe philosophically in treating all patients as you would your family. Dentistry is very demanding, but it also should be enjoyable. I try to find the fun part of dentistry. Demand excellence, but have fun. I love the students. That's the bottom line. It's stimulating to me, and I enjoy working with them. It's also very helpful to pull from my 70,000-plus patient encounters, to teach students in the clinic or in the labs."

Orthodontics

Congratulations to orthodontic graduate student James C. Choi, DDS, and his wife Mayumi, on the birth of their son Joshua J. Choi on July 6 at 8:59 pm. He weighed 5 lbs 4 oz and measured 18 inches long.

Quick Recovery tips

When updating patient demographics, make sure you click or press Enter through every screen to save updated information. If patient has information on the 'Guarantor' screen (the third tab on patient demographics), make sure that information is updated also.

Did you know we could sort by SSN? Go to 'Work With Patients;' click on the Functions key. Under sort enter the SSN in the Social Security field xxxxxxxxx, then press Enter.

Remember that if patient's insurance is Denti-Cal make sure they are tied to a 'D' fee schedule in patient demographics.

If you have questions about Quick Recovery, e-mail mMoore@sd.llu.edu.

Reminder for supervisors/managers: mark your calendars for the "Quick Recovery In-House Training" at the Coleman Pavilion - Macpherson Society Learning Center, room A1105.

August Birthdays

Susan Richards	ODRP
Kathy Respicio	ODRP
Jackie Myers	ODRP
Susan Roche	ODRP
Gina Cuccia	OMFS
Lorenz de Julien	OMFS
Barbara Valadez	OHC
Richard Tinker	Educ. Support Services
Rae Peterson	Surgery Center
Marci Stirl	Faculty Dental
Ruth Summers	Clinical Services Div.
Lisette Desia	Biomaterials
Kamika Sims	Sterilization
Anne Golden	Faculty Dental
Erwin Ponraj	Center for Dental Research
Jodi Staff	Patient Relations
Liana Wilson	Orthodontics
Ivan Dus	Orthodontics

Dentalgram

Editor Christy K. Robinson ckRobinson@sd.llu.edu (909) 558-4984

Photographers Richard Cross Christy K. Robinson

Contributors Leif K. Bakland Ron Blank Jeni Christian Heidi Thomsen Cooley Luci Denger Frank Cortez-Flores Nancy Davidson Svlvia Davis Kathleen Moore Bruce Pence Clyde Roggenkamp Kena Shaddox Karen Simpson Teresa Thomas Florence Wetmore Alisa Wilson

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

Compendium carries proceedings of LLUSD Continuing Ed symposium

The June 2000 / Vol. 21, Suppl No. 28 issue of A Supplement to Compendium of Continuing Education in Dentistry carries symposium proceedings of "Tooth Whitening: State of the Art 2000, Loma Linda University School of Dentistry."

According to James Dunn, SD'69, professor of restorative dentistry, the articles in the supplement represent several presenters from a symposium on tooth whitening held at LLUSD in November 1999. Dr. Dunn is a member of *Compendium's* editorial board.

Operative Dentistry board meets in Iowa

Clyde Roggenkamp, SD'70, MSD, MS, associate professor of restorative dentistry, served as an examiner for the American Board of Operative Dentistry, conducted at the University of Iowa School of Dentistry in Iowa City, Iowa. The examination process started at 8:00 a.m. Monday morning, July 24, and finished at 5:00 p.m., Wednesday, July 26. Procedures included a gold foil restoration, a partial veneer cast gold crown, a class II amalgam or composite, an anterior porcelain crown (with appropriate characterization, staining, and glazing), and an amalgam cusp replacement restoration. Four graduate students challenged the clinical exam and one took the written exam.

The chief examiner and president of the ABOD is Henry A. St. Germain, Jr., DMD, MSD, MEd, associate professor and chairman, Department of Adult Restorative Dentistry, University of Nebraska Medical Center College of Dentistry, from Lincoln, Nebraska. The third examiner was Dr. Gordon Jones, a captain in the United States Navy who currently serves as the dental clinic commander at the Naval Dental Research Institute in north Chicago. He is past president and current chair of the examination committee.

This Operative Dentistry board was started in 1981 by the Academy of Operative Dentistry, with significant contributions of time and organization by Robert Kinzer, SD'58, professor of restorative dentistry. There are now a total of 37 who have been certified. Certification is of value for dentists who desire to show

extra achievement in the area of operative dentistry. This board includes a written exam, a clinical portion, photographs and written documentation of two comprehensive clinic cases, and the oral examination which is basically a defense and review of two patient cases. Increasingly, dental faculty recruitment personnel recognize this board as significant for operative faculty members. Those who have passed can also be considered state-of-the-art clinical practitioners in that they are expected to be more aware of the latest materials and techniques.

Dr. Roggenkamp, secretary-treasurer of the board, has further information if any might be interested in this board.

Flying with angels

Dr. Roggenkamp piloted his own Cessna 210 for the approximately 20-hour round trip to Iowa. He flew a 3,300 mile round trip to eastern Iowa in his single engine Cessna 210.

Part of the trip included getting bounced around in the normal afternoon turbulence over the Colorado Plateau.

Following is Dr. Roggenkamp's account of an unforgettable flying experience.

The tremendous updrafts and downdrafts over New Mexico became almost overpowering at times. It is important for pilots to maintain a certain fixed altitude and not deviate more than 25 feet or so either up or down. Near the Arizona-New Mexico border, an updraft became so strong it forced me hundreds of

feet higher, and required all my strength to bring the plane back to its assigned altitude. It happened so suddenly, right after a tremendous downdraft forcing me hundreds of feet down, that I found myself spontaneously calling "No" to myself when it occurred. This is about the only time I'd said anything the whole trip because there were no other visible planes in the sky for the entire flight. Just then, coming in over the plane's radio, which I'd forgotten about because it had been quiet so long, was a steady, distinct, message spoken in a masculine voice, "We're watching you."

This struck me as very singular, since it isn't something pilots ordinarily would say to each other.

Before departing the week before, I'd

requested my fellow choir members to pray for a safe flying trip. Also, I'd gotten up at 3:00 that morning to read another chapter in the new book, Walking with Angels, by Lonnie Melashenko. This unexpected radio message came as welcome reassurance that I really wasn't up there all alone. The truth was alarming. Despite appearances to the contrary sometimes, things are very much under control by unseen help. This realization effectively reduced personal anxiety the rest of the trip.

Some things a person doesn't forget for life. This undoubtedly will be one of those permanent memories for me.

Tooth Sensitivity Study

A comparative efficacy study of two dentifrices for the relief of dentinal hypersensitivity

Study Purpose: The School of Dentistry is currently recruiting approximately 65 adult subjects to evaluate the effectiveness of toothpaste designed to reduce tooth sensitivity.

Study Duration: If you qualify it will take 8 weeks to complete the study and you will be required to return for four follow up visits. Each visit will typically last 30 minutes.

Study Criteria: If you have sensitivity to cold drinks or air when eating, drinking or brushing your teeth, and if you qualify, as an incentive for your participation you will receive \$75 upon completion of all appointments and at the end of the 8-week study. If your teeth are sensitive and you are interested in participating please contact Alisa for more information Monday – Thursday, 8:00 am – 4:00 pm at (909) 558-1000 extension 83542 or (909) 558-0656.