



LOMA LINDA UNIVERSITY

Loma Linda University
**TheScholarsRepository@LLU: Digital
Archive of Research, Scholarship &
Creative Works**

Dentalgram

Loma Linda University Publications

1-1996

Dentalgram - Vol. 10, No. 01

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. 10, No. 01" (1996). *Dentalgram*.
<https://scholarsrepository.llu.edu/dentalgram/46>

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.

Dentalgram

A monthly publication of the dean's office
for students, faculty, and staff

January, 1996
Volume 10, Number 1

What's inside this issue?

Clinic 120

Summer missions

Cart disinfection

New faculty

In memoriam

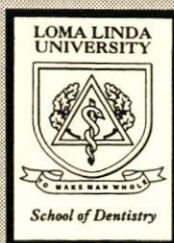
Rideshare social

Christmas breakfast

Norton clean-up

Work bee

Mission opportunities



The Current Report

Alumni-Student Convention

REGISTER NOW!

Alumni-Student Convention is scheduled for February 7 to 12, 1996. Each year, there are frustrations with the long registration lines. In order to resolve this problem, the Alumni Association is asking that EACH faculty, staff, and student who is planning to attend any or all of the convention activities, please pre-register with Marina Moore in the Alumni Association office, room 1149.

Thanks for your help. We look forward to seeing each one of you at the Convention.

Happy New Year!

SD research featured by CDA

The December, 1995 issue of the *California Dental Association Journal* highlighted academic dental research. Included were reports from the five California dental schools about research emphasis and representative articles about important investigative efforts in the schools.

The School of Dentistry was represented by two articles. We have included the abstracts; the articles can be found in the *CDA Journal*, Vol 23, No 12 (Dec.), 1995.

Wikesjö UME, Sigurdsson TJ, Lee MB, Tatakis DN, Selvig KA. *Dynamics of wound healing in periodontal regenerative therapy.*

Abstract: *Experimental animal and clinical studies have increased understanding of the biology of healing*

following periodontal regenerative therapy and factors that may influence the outcome. Formation of a new connective tissue attachment rather than a long junctional epithelium at the tooth-gingival flap interface is dependent upon the completion of a series of interactions among the root surface, plasma and tissue factors, and the connective tissue of the gingival flap. First, plasma proteins must absorb to and remain in undisturbed contact with a generally noncompromised root surface. Next, adhesion of the established fibrin clot to the root surface must remain intact. Within days, a cellular and fibrous attachment will form; however, the tooth-gingival flap interface will still be vulnerable to wound-rupturing forces. Within two weeks, the interface may have gained sufficient mechanical strength to offset such forces, at least in limited



Clinic 120 Campaign

Campaign update:

January 1, 1996

Welcome to the new sponsors
in the Clinic 120 Campaign:

Basic Sciences Faculty
B. Lyn Behrens, MB, BS
Peter Berbohm, DDS
Alden Chase, DDS, & Tony
Theodorou, DDS
John S. Cutts, DDS
Ron & Karen Dailey and Bill &
Marie Hooker
Dental Hygiene Class of 1971

Dr. and Mrs. John W. Durham
Victor Elloway, DDS
Endodontic Department Faculty
Bud Feldkamp, DDS
Pam Feldkamp, RDH
Gerald & Brit Fillmore
Edward T. Fong, DDS
Ronald C. Hansen, DDS, MS
Chintana V. Luke, DDS
Erwin and Pearl McDonald
Peter and Suzanne Nelson
Richard L. Parker, DDS
Alfred Pragasam, DDS
Dale Pyke, DDS

Gordon Rick, DDS, & Lane
Thomsen, DDS
Nels E., Jr., DDS, and Loretta
Rasmussen
Eugene Rathbun, DDS
Joni and Ronald Stephens
Lan T. Tran, DDS, & Harry
Okuda, DDS
William Wager, DDS
Dr. Klaus J. Wolfram

For information on this special
campaign to sponsor clinic
operatories, please contact the
development office at 824-4969.

periodontal defects. Eventually, maturation of the fibrous attachment, including bone and cementum formation, will occur, particularly following adequate space provision by barrier membranes (guided tissue regeneration). A novel research focus involves how advances in molecular biology can translate to periodontal regenerative therapy. Bone morphogenetic proteins (BMPs) have been shown to support healing in a variety of skeletal sites. Recent research has demonstrated clinically significant alveolar bone and cementum regeneration with the use of a recombinant human BMP-2 implant. Such data suggest that growth-promoting substances, such as rhBMP-2, may significantly enhance periodontal regeneration and that use of such substances may radically recast current periodontal regenerative therapy.

Abedi HR, Ingle JI. Mineral trioxide aggregate: A review of a new cement.

Abstract: The most common materials in endodontics are

gutta-percha and sealer. For certain tasks, however, such as repairing perforations or filling apical preparations, a special-purpose material is needed. The "ideal" special purpose material in endodontics is still elusive. Most of the materials available today have found their way into endodontics from the restorative field without much consideration of the special conditions and requirements of the periradicular tissues.

To address some of these shortcomings, a material called Mineral Trioxide Aggregate cement (MTA) has been developed at Loma Linda University to seal off the pathways of communication between the root canal system and the external surface of the tooth. At LLU, a series of experiments have been conducted to assess the suitability of this new cement. The experiments began with physical properties of the material and biocompatibility studies, followed by clinical studies. The results have been promising, offering for the first time the possibility of regeneration rather than just repair.

Students on the Move

Mark your calendars

Students, mark your calendars now for this semester's extramural activities. Sign up with Dr. Jablonski at x44615.

Coachella

Jan 14-15
Feb 18-19
Mar 17-22
Apr 21
May 5 or 19

SIMS

Jan 20-21
Feb 17-18
Mar 16-17
Apr 20-21
May 18-19

Sign up now for clerkships

Juniors planning to be seniors: if you are interested in an extramural externship or clerkship or in the SIMS Brazil trip, you must apply IMMEDIATELY with Dr. Jablonski.

Polly Sprague and Alan Latta spent time in Africa. Ask them how they liked it!

Cart disinfection dates set for 1996

Please put the following dates for cart disinfection on your calendar:

January 26	February 23
March (NONE)	April 19
May 17	June (NONE)
July 19	August 16
September 6	October 11

November 8 December (NONE)

If you are unable to make these dates, please make arrangements ahead of time with the infection control department, ext. 88616. Thank you for your continued support of infection control.

Faculty/Alumni Bulletin

Educational services

- **James Crawford, DDS**, executive associate dean; will spend two weeks during January consulting with missionary dentists in Pakistan.

- **William Westrick**, director of laboratory services, has been elected by his peers to be a trustee of the National Board for Certification in Dental Laboratory Technology for a three-year term of service.

Interdepartmental faculty appointments

- **Carlos Munoz, DDS**, professor of restorative dentistry, comes to LLUSD from Indiana University as the new Director of the Biomaterials Research Center. He is a prolific researcher with publications. He is married to Jenny Sy (see next column).

- **Hamid R. Abedi, BDS**, assistant professor of endodontics, completed his advanced education program at LLUSD and is full time with the department.

- **Daniel G. Ehrich, DDS**, assistant professor of endodontics, is currently stationed at the Naval Dental Center in San Diego and will be working part-time at the School.

- **Laura E. Erlandson, SD'95**, instructor in restorative dentistry, divides her time between the department of restorative dentistry, the new Norton Clinic, and private practice.

- **Lori L. Everett, SD'88**, instructor in restorative dentistry, is currently attending the School of Public Health working towards her MPH in international health.

- **Mario Flores, DDS**, is an instructor in periodontics. He is currently a preceptor in the advanced periodontics program.

- **John Holmes, DDS**, professor of restorative dentistry, has retired from the US Navy Dental Corps and will be working at the School part-time. He is the past chair of prosthodontics at UCSF.

- **Donald Jobe, DDS**, assistant professor of endodontics, an endodontist in Orange County, will be teaching part time.

- **Sungjin Park, DMD**, assistant professor of dental anesthesiology, received his degree from University of Pennsylvania and recently completed the dental anesthesia program at LLUMC and LLUSD. He is working part-time in dental anesthesiology.

- **Saghi Razi, DDS**, instructor in periodontics, is currently a graduate student at LLU working on her masters in periodontics which she plans to complete in 1996. She will teach part-time in periodontics.

- **Jenny Sy, DDS**, assistant professor of restorative dentistry, joins LLUSD from the University of Indiana. She received her DDM in 1983, a certificate in prosthodontics in 1987, and DDS in 1989. She is teaching in IDP and working with the cranio-facial team.

- **David Wilkinson, SD'93**, instructor in ODRP, is currently a graduate student in orthodontics.

- The following have received appointments in dental hygiene:

Jennifer Milledge, DH'94, 3

*"All is bright if you
think it so.*

*Live in the world
you inhabit.*

*Look upon things
as they are.*

*Take them as you
find them.*

*Make the best
of them.*

*Turn them to your
advantage."*

Robert E. Lee

**Martin Luther
King, Jr.**
(birthday observed)

Jan. 15

RDH, is an instructor.

Sharon Stirewalt, DH'93, RDH, is working part-time in the hygiene clinic.

Alysia Theodorou, DH'94, RDH, is an instructor.

Sheila Thornton, DH'94, RDH, is an instructor.

Kristi Wilkins, DH'80, RDH, is an instructor.

Leona Winters, DA'91, RDA, is an instructor.

- The following faculty have been given faculty appointments and are generously giving their time on a voluntary basis:

Yong Choi, DDS, assistant professor of restorative dentistry

James Padgett, SD'82, instructor in oral and maxillofacial surgery

Michael Wing, SD'95, instructor in oral and maxillofacial surgery

Ricardo Alvarez, DDS, assistant professor of restorative dentistry

Oral & maxillofacial surgery

- Philip Boyne, DMD, professor, presented a CE course on *Bone Grafting Related to Placement of Implants* on November 1 to the Connecticut Society of Oral and Maxillofacial Surgeons at Fairfield University. The next day he gave a seminar to the Oral and Maxillofacial Surgery Society of Rhode Island in Providence. He traveled to Vienna, Austria, on the 8th and 9th to take

*The desire to
compete,
the skills to exceed,
the courage to
overcome,
this is what it takes
to be the best.*

In memoriam

Sandy Ross, DH'61, passed away December 3 after a long illness. She lived in Yucaipa and was a part-time instructor during the mid-'60s.

Lisa Loa, DH'88, passed away of cancer on December 12. She was a loyal LLU supporter and loved dental hygiene. She is survived by her husband, Daniel.

part in the Osteology 2000 International Congress. On November 15, Dr. Boyne and Lorenz de Julien, DDS, instructor, went to Guadalajara to present another CE course to the Mexican Oral and Maxillofacial Surgery Society, followed by a seminar course from the 16th through the 18th at Puerto Vallarta.

Pediatric dentistry

- Congratulations to Drs. Melva Wyatt, Todd Milledge, and Rick Nichols for passing the general and applied knowledge section of the pediatric boards.

- The pediatric dentistry group wishes Magda LaVergne a speedy recovery from her surgery, saying "our department will miss her efficiency and friendliness while she recuperates."

TMJ

The editorial published in the most recent issue of *DENTISTRY* has been noted in the dental community. Author Ed Christiansen, DDS, director of the TMJ clinic, was contacted by the ADA for permission to reprint in the *ADA News*. His article appeared in the "My View" section of the December 4 issue. He has also received responses from dentists wishing to discuss his ideas.

Newsnotes

SD employees attend social

Several School of Dentistry employees received prizes at the quarterly Rideshare Social, held October 4 in honor of the Inland Empire's Rideshare Week.

Approximately 150 University employees received a box lunch, California Rideshare pencil, and commuter plastic bag or trash bag.

Those from School of Dentistry who won \$25 gift certificates:

Sandra Duran, orthodontics—Blockbuster Video

Marilyn Saverino, IDP—JC Penneys
James Crawford, educational services—B. Dalton Books

Andrew Haglund, floater—Olive Garden

Andrew Yakush, computer services—Lotus Garden

Marian Wood, maintenance—the centerpiece flower arrangement from Casa Loma.

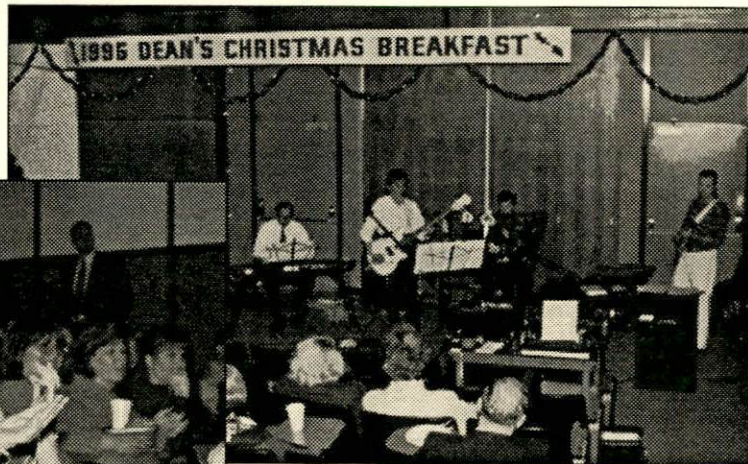
Christmas Breakfast a success

The Dean's Annual Christmas Breakfast was enjoyed by all! Much appreciated was all the work and effort put in by the volunteers (and those roped into being volunteers).



It was obvious that much care and thought went into the planning. Entertainment was fabulous, and the varied talents of the School family were amazing. No one had previously recognized Dr. Judson Klooster's superior banana conducting skills.

Special thanks to Jeri Fowler in graduate endodontics for the hours of planning the musical program.



Clockwise from top left:

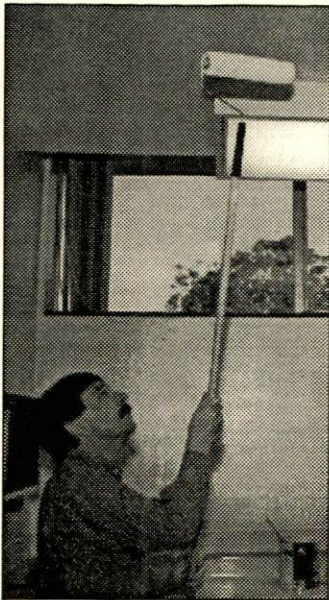
Dean Goodacre and Danielle Yanez presented raffle prizes.

Desiree Thompkins proved you can be cute as a button and sing too.

Mike Fillman, Jeri Fowler, Scott Parker, and John Volz provided excellent music for the event.

Lisette Chavez, Charlotte Rocha, Marilyn Saverino, Floyd Ferguson, and Renee Richardson cheerfully served breakfast.

The entertainment was much enjoyed by the audience, including Anahid Benzatyan, Emilie Whitlatch, and Florence Wetmore.



The Norton Clinic work bee day witnessed quite a bit of activity as faculty, staff, and students worked together. Pictured are Dr. Tom Rogers, Greg Olson, and Dr. Ron Dailey.

Happy birthday

Isabel Aceves, dent anesthesia
Beth Bernotas, LL Endo
Fran Clark, insurance
Jeri Fowler, endodontics
Andrew Haglund, clinic
Elizabeth Hernandez, implant dent
Kate Johnson, records
Nicole Jones, dental anesthesia
Magda LaVergne, pediatric dent
Jim Redfield, maintenance
Michelle Rice, patient relations
Donna Samson, dean's office
Erin Shubin, orthodontics

All-School work bee

January 19 & February 12
11 a.m. to 3 p.m.

Free lunch for all workers

Middle-aged parakeet needs home

Mr. Bird is not at all pleased about the prospect of six days in a small car with two cats when his family moves. Mostly green and yellow, he is eight years old and healthy and happy. Though not tame enough to leave his cage, he LOVES to sing to the TV, radio, people in the room, and the handsome bird in the mirror. If you could give Mr. Bird a good home or know of someone who could, call Sheila at x44984.

SDA mission opportunities

Are you—or do you know of someone who is—a recent graduate, a seasoned practitioner, or someone ready for retirement?

Would you like to get out of the rat race of managed care, yet still give of your talents and expertise to a very grateful clientele?

Call Dr. James Crawford at 909/824-4607. There may be a spot in the mission field for you.

Thanks

Thanks to all who contributed to this issue of Dentalgram.

Leif K. Bakland, endo
June Barrientos, oral
& max surgery
Barbara Bostwick,
development
Cynthia Carter,
data entry
Ed Christiansen, TMJ
Nancy Davidson,
financial admin
Sharon Hansen, acad
administration
Mary Hartwell,
clinic admin
Kathleen Moore,
alumni
Wil Nation, pediatric
dentistry
Teri Palacios, security
Nancy Pulliam,
infection control
Karen Simpson, hygiene
Florence Wetmore,
dental ed services

Dentalgram

Deadline:
25th of each month

Submit info:
Dental Graphics Studio
Or, Prince Hall 5508
Or, call x44984

Editor:
Sheila Elwin-Jasionowski

We will miss you, Sheila

"You can take the girl out of the South, but you can't take the South out of the girl." (She'll always go back.)

January 24, 1996 is Sheila Elwin-Jasionowski's last day with the Graphics Studio. Atlanta's gain is our loss! Sheila will be missed as a friend and co-worker.

From the minute she took over her small office in the Graphics Studio things started happening. Her



keen wit and willingness to volunteer for any need presented to her, has endeared her to all the friends she made here in the School of Dentistry.

Dentalgram and the *Journal* were exciting, interesting, and professionally edited. Her contributions to the *Today* publication made the campus aware of the School of Dentistry, and its many contributions to missions, teaching, research and poster presentations throughout the world.

Sheila and her husband, Paul, have been generous in sharing their musical talents at the Dean's Christmas Breakfast, and the Dental Family Retreat. She has been a willing and able participant in the famous Nose Flute Quartet, and other renowned groups.

Yes, Sheila will be missed; but, we are glad that she, and her husband Paul, will realize a dream to be in Atlanta, Georgia with family, and to raise some little

Jasionowskis in the good old South. Let's keep them in our prayers as they start this new adventure.

—Ellis Jones, Fearless Graphics Studio Leader
Jim, Florence, Richard, and Richard

