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Contrangle

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## Contrangle - Vol. 4, No. 1

Dental Students Association

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# DENTAL STUDENTS ASSOCIATION

by LARRY MCEWEN  
*President*

The Dental Students' Association is the School of Dentistry. What the School of Dentistry is, you will be. The D.S.A. is an organization that enjoys a reputation for getting things done. It has been in the past primarily a work organization, for within its framework are committees whose activities make this organization different from student associations of other dental schools.

What are some of these activities? Before a few are listed let it be said that any list made today of this organization's activities may be obsolete tomorrow because the D.S.A. is continually searching for new services to perform.

The Student Welfare Committee provides a program in which the emphasis is on service. The members of the D.S.A. operate a clinic jointly with the faculty and alumni which provides dental care to hundreds of welfare patients who could not otherwise afford such care. Another activity for service to man is conducted by the Mission Project Committee. This committee organizes a Saturday night program, the proceeds from which are used to purchase needed supplies in the mission field.

The Clinic Co-ordinating Committee strives to provide the students with a system which will facilitate the clinical procedures of the dental curriculum.

Another activity, the Alumni-Student Convention has grown very successful over the past two years. It now functions with the aid of the office of Development. This year promises to be its most successful year to date.

Growth in the D.S.A. abounds, and a large portion of it stems from the belief that the student should have an opportunity to express his opinions. This opportunity is granted in the student publication, *The Contrangle*. This publication will speak for itself.

It was stated earlier that in the past the D.S.A. was primarily a work organization, and from reading about its present activities you perhaps feel that it still is. This cannot be denied. However, this year there will be a new emphasis placed on activities of a social nature, social activities which will provide opportunities for wholesome mental relaxation from the rigors of scientific study and for inter-class communication.

*Continued on page 11, Column 3*

## INTRODUCING:

# THE 1962-63 CONTRANGLE

by JOHN DEVINCENZO  
*Editor*

What is the function of good journalism? It is in essence to develop and maintain a mature reading public by presenting a well-rounded picture of events and issues with a tasteful balance between humor and seriousness, a pleasant blend of chit-chat and thought provoking issues. Good journalism should combine reporting information and fostering thought. It should call attention where attention is needed; it should cry for correction where correction is due. We desire that the *Contrangle* fulfill these goals.

This year's staff is a hand-picked group of outstanding students. It is a pleasure to mention that for each of the positions deemed essential for adequate functioning of this paper, only in one instance was it necessary to ask more than one student. I consider these staff members the upper crust of our student body. They will devote much precious time towards making this paper a success, and the *Contrangle* will be a success because of these students. So when you meet them in the hall, sit with them in class, eat with them at lunch please remember, they are making this *Contrangle* what it is.

*Continued on page 11, Column 2*

## Who Else But-

What did you carve it with, a hatchet? It was a nice wax pattern until you stepped on it. Who's going to bail you out now? You goofed. You'll never learn will you? You better follow the party line. Well, just between us girls.— This is our 1962 - 1963 D. S. A. faculty advisor.

Author of many original papers; developer of the intra-oral parallelometer and pin lay casting technique; clinic director, inventor of the new powdered gold foil—is our 1962-1963 D. S. A. faculty advisor.

Faculty advisor for the Dental Students' Association is a time consuming job of great responsibility. It is a position which requires a man of ideas, fortitude and understanding. The D. S. A. is indeed fortunate to have such an outstanding clinician, teacher, and person as Dr. Lloyd Baum for faculty sponsor.

d.s.a.

# A Morning Well Spent

by JACK SLOAN  
*Student Director*

September 16, 1962 marked the beginning of the fourth year of Loma Linda University School of Dentistry Welfare Clinic operation. A record turnout of 107 students participated. This free welfare clinic is unprecedented in the annals of dental education and is the only one of its kind in the nation. It has drawn plaudits from dental men of other states. L.L.U. has scored another first in service to the whole man.

Operated in conjunction with the San Bernardino County Welfare Department, which screens and furnishes the patients, the clinic provides dental students with the opportunity to be of service to those in less fortunate circumstances. All materials and facilities are donated by the School of Dentistry. Faculty, alumni, and students donate their time to operate the clinic. Welfare clinic is usually held on the second Sunday of each month during the school year.

During the past three years, 3,301 patients have been treated in the clinic and 8,815 man hours have been donated in the treatment of these patients. Patient treatment includes dental health education, radiographic examination, oral diagnosis, and restorative, periodontal, or surgical procedures. Students gain the advantage of additional clinical experience during their Dental School days and the personal satisfaction of aiding someone in need.

*Continued on page 6, Column 1*

# D.S.A. Blast Off

by DAN FREDERICKSON  
D.S.A. Vice President

One-hundred and fifty dental students, their wives, guests, and dental hygiene gals were on hand at the "launching pad" to see and enjoy the first of many "count down" DSA meetings. All systems were "go" Thursday night, September 13, when president Larry "astroNOT" McEwen opened the meeting without a gavel.

Following an enthusiastic welcome to the new students by president McEwen, George "solid-fuel" Foust narrated last year's DSA spring golf tournament shown in 8 mm color film. (What was that, George, about Al Weeks not being able to see the ball because his hair kept getting in his eyes?) Our vote of thanks to alumnus Dr. Ed Cowan, now practicing in West Riverside, for these film "insights" into human behavior.

A short interim followed while that versatile sponsor of the DSA, Dr. "Where's your weddestadt" Baum, played projectionist for the evening's feature.

The focus of the evening was on the National Aeronautics and Space Administration's color film "The Mastery of Space." This film was a compilation of the events leading up to America's first man in space; the actual count down, blast-off, and recovery of John Glenn. Astronaut John Glenn, narrated his own flight and described his response to the unforeseen changes that occurred during the ordeal.

The reality of that flight on April 20, 1961 was realized by the combined efforts of several thousand people working separately, yet distinctly in unison toward a common goal.

This example of teamwork uniquely parallels the relation of the individual dental student to his school, its organizations, and profession.

As a young college in a large University we as students have the responsibility of cultivating traditions of greatness. Many students and faculty have made the observation that we lack school spirit and cooperation. It is the feeling, however, of the DSA that this attitude is changing and that we need to give further impetus to this change. Already this year a record attendance has been set for welfare clinic, DSA meeting attendance, and a full turn out to the first DSA charter bus trip to Dodger stadium. Yet there is an imminent need for a school spirit to pervade and maintain our college, its students, its faculty, and an active alumni.

The school does not exist by itself; it needs students to train, a wise and intelligent faculty to guide and instruct; and a loyal alumni to support it. Prominent men in dentistry are applauding the giant steps we have taken in dental education in our short, but productive years. We need to be

worthy of that applause. We have been provided with more incentive than we deserve from those who from the *outside* have taken a fresh look at our potential. It is true now, more than ever before, that we must change on the *inside* to render ourselves and our school worthy of the praise it has received.

Internal problems only become lethal when they are suppressed. In the past conflicts, initiated by faculty and students alike, have developed into major concerns to both sides due to the inability of either side to search out the cause and discuss it openly with the other.

Students frequently have been left with the feeling that this place is just another roadblock to their final goal; a mere requirement to get out of the way. But we are training for a profession that requires of us more than a mere "get through" attitude. While we are here we need to contribute our talents to our patients—that pay, our parents—that pay, our school—that pays, and our instructors—that pay, but most of all ourselves—that pay dearly in time lost, talent lost, and professional character lost if we maintain that mere "get through" attitude.

It behooves every one of us as students in this high calibre professional school, to act the part of mature gentlemen. And perhaps this is not asking too much of some of our superiors. Let's forget the petty, perennial stories about the "hard nosed" profs who act like 20th century wolves in Little Red Riding Hood's forest. Give the freshmen this year a fair chance to form their own opinions of their instructors.

For you, the student, old or new, the DSA was established to provide the opportunity to contribute. During the year, this rejuvenated, progressive organization will provide an outlet for your ideas.

John De Vincenzo, the *Contrangle* editor, invites your opinions and ideas in the "Letters to the Editor" column. Gary Moon and his associates have planned an active social and sports calendar for your enjoyment. Gene Warner, director of this year's Student-Alumni convention, has greatly enlarged the possibilities for table clinics and prizes.

As for the meetings themselves, there is a broad range of interesting, up-to-date subjects for your enjoyment and enlightenment. They will include such topics as space exploration, hospital dentistry, labor and the dental profession, and office management.

Remember that your learning experiences does not begin and end in the formal classroom. The meetings will be held this year in the Kate Lindsay assembly hall. They will begin promptly at seven-thirty on the second Thursday of each month. The DSA extends a warm welcome to all incoming dental and dental hygiene students.

## DENTISTS INVADE CHAVEZ RAVINE

by GARY MOON  
Activities Director

On Tuesday evening, September 11, fifty people assembled in the library parking lot awaiting the arrival of a Roesch Line air-conditioned reclining seat bus. At about 5:15 it arrived on the scene, and everyone jostled for seats aboard the Roesch Line non-air-conditioned, non-reclining seat bus.

However, no one had time to note the fine comfort features of the bus because as we drove out of the parking lot lunches were passed out and everyone was "chowing down." The ride from Loma Linda to Los Angeles was a bouncing good one. You weren't sure if your food was going down or coming up at times. I'm not sure how many George Foust was feeding, but all the food left over was passed up to him. I'm told there were only he and his wife in the seat and she didn't get any of it. Your guess is as good as mine as to where he put it. If you've seen him lately you might have a clue.

We arrived at our destination, Dodger Stadium, in time to see the annual old timer's game between the ex Hollywood Stars and the Los Angeles Angels of the Pacific Coast League. The first inning saw most of the action and probably the most exciting play of the game, when Maury Wills stole the one base that night. This was enough to inspire a 3-1 Dodger win over the Chicago Cubs. Our fifty reserved seats were located directly behind home plate so we had a very good view of the game.

Everyone who attended this D.S.A. function enjoyed not only the game, but also the opportunity of getting together in an activity which deviated from our usual routine. Even the women who were lucky enough to go had a good time. There will be other D.S.A. functions of similar nature, so lets take advantage of these opportunities where the students, faculty members and their families can have enjoyable times together.

Four of our instructors were along on this function, Drs. McDonald, Mertz, Collard, and Barnett. Our thanks go to Dan Frederickson and the D.S.A. for their sponsorship.

## CIRCULATION

This issue of the *Contrangle* is being sent to all full and part time faculty members of the School of Dentistry and to all basic science faculty members in the School of Medicine. The *Contrangle* is being mailed to all alumni of the School of Dentistry. A copy is also being sent to the student associations of all dental schools in the United States.

# Crafty Clinician Saves Costly Casting

Richard Halburg, a junior dental student, is a rather calm and collected individual. Seldom is he rattled, seldom is he confused, and seldom is he caught without appropriate words for a situation. Yes, to put it in the colloquial, he is a smoothie.

On Wednesday, July 18, 1962, at 7:00 A.M. he was directing a patient into the chair. At 8:00 A.M. he had found that his casting was not seating properly; at 10:00 A.M. he had found that his casting was high in occlusion; at 12:00 he had obtained permission to cement. He had been working hard on that casting, but the reward of personal satisfaction for a job well done was tingling his very soul. It was now 12:30 P.M., and he could not resist trying that casting in once more. It was a nice job all right. Now for cementation.

Struggling to take the casting off of the tooth that last time, the crown slipped from his fingers and slid through the oesophageal aperture. Then a swallow reflex firmly nestled the casting in the patient's stomach amidst warm gastric folds.

Mr. Halburg was petrified. His entire morning's work was "down the drain." But he was petrified for only a moment. He calmly turned to the patient and said "Mrs. Jones, the decision is yours. Either you give me the casting today or you give it to me tomorrow." With a look of horror which slowly turned to determination, she leaned over the cuspidor, placed her finger down her throat and promptly vomited her gastric contents including the precious little casting. Editor's comment—Undoubtedly by a modern Jonah and the whale incident.

D. S. A. *Contrangle*

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# ME SPECIALIZE?

directed by JOHN BRADSHAW  
*Contrangle Columnist*

## AN INTRODUCTION TO SPECIALIZATION IN DENTISTRY

by DR. G. W. OESTERLING, D.M.D.  
*Associate Professor of Prosthodontics*

An historian might well observe that dentistry began its long road to professional recognition first as one specialty, then possibly two. For it is certain that the first men of antiquity that tried to ease the dental pains of others did nothing but remove the offending teeth. Probably the next group were artisans who made a prosthesis of sorts for the missing teeth. And so it was down through the dim reaches of the past—the Middle Ages, the Renaissance, until the 18th Century in France, in Germany, in England, and in the American Colonies came the first faint collections of knowledge and experience that ripened into the schools of dentistry of the 19th Century, and burst forth with herculean strides in the 20th Century to dentistry as we now know it.

Specialization has always been a part of dentistry from its earliest beginnings, exodontics undoubtedly the first, and prosthodontics probably the second. In the 18th and 19th Centuries, prosthodontics to some extent fused into the field of the general practice of dentistry, leaving oral surgery as the only generally recognized specialty, though there was no formal education required. The outstanding oral surgeons of that day were highly qualified generally by long apprenticeship in hospitals and clinics.

The science of orthodontics in the late 1800's and early 1900's added another generally recognized specialty to dentistry. Here additional training was necessary, and while apprenticeship was done, orthodontic training very early gravitated to dental schools.

Thus by 1941, the situation in specialization in dentistry in the United States was this: there were two large groups of dentists who performed only special services, in oral surgery and orthodontics, and whose practices were limited to these fields. Of course there were dentists whose practices were limited to say, periodontics, prosthodontics, pedodontics or who were engaged in public health dentistry for example, but these groups were relatively small compared to the other two. All of these groups had formed academies or societies whose membership was usually restricted to those who had recognized or who could demonstrate special ability in those fields. Already in the higher echelons of the American Dental Association and in the dental schools demands were being made for formal recognition of specialists, and what was more important, formal training for specialization. Interestingly enough one state, Illinois, had a formal examination for those dentists who

wished to specialize in oral surgery and prosthodontics, and the University of California had special training for orthodontics in the last two years of the dental school curriculum with a state board examination based on this training. Largely, however, in the U. S. no formal recognition of specialists existed, and with the exception of oral surgery and orthodontics formal training in any other specialty was notably lacking.

I cannot with certainty state whether the impact of World War II retarded or accelerated the trend to specialization. My feeling is that the mass effort required of dentistry in the second World War accelerated dentistry in many ways including specialization. Certainly many dentists perforce, were placed in positions where specialization came as a natural consequence of doing great quantities of special service. At any rate shortly after the conclusion of the war, the American Dental Association formulated plans to recognize seven specialties in dentistry, namely oral surgery, orthodontics, prosthodontics, periodontics, oral pathology, pedodontics, and public health dentistry. It is interesting to view in retrospect the misgivings of some of the leaders of dentistry toward specialization during this formative period. Notable was the opinion of the late, eminent Dr. Walter Wright, then dean of the school of dentistry of New York University and a past president of the American College of Dentistry. Dr. Wright was very much of the opinion that dentistry, the general body of dentistry, was already a specialty, and therefore he fought the idea of recognition. The A. D. A. was under some pressure to have more than the present seven specialties even at this time, but the final decision (a wise one in my opinion) was to have no more, in the effort to avoid the over-fragmentation that had plagued the medical profession.

With formal recognition of these seven has come the most important aspect of specialization, which is the setting up of academic requirements and examinations thereon, conducted by boards which the aspirant must pass before he can be designated a diplomate of that specialty. Setting up the academic requirements for specialty training has given a tremendous boost to graduate and postgraduate education in the dental schools of the United States. This process is by no means completed at this time. However, certain results can now be seen, and, without fear of overstating the case, it can

*Continued on page 6, Column 3*

## YOU NAME IT

In a short time a new concept in Oral Hygiene will be launched with the advent of the Hydrotherapeutic Toothbrush. This concept will be tested for the first time in a research study on clinical patients here at Loma Linda University School of Dentistry, as soon as the production models are available.

The company\* producing this toothbrush would like your help in picking the most attractive name. Your vote, on the ballot below, will enroll you in a drawing for a cash prize of \$25.00 to be held on Wednesday, October 17th, here at the school.

If you would like to see the toothbrush before voting, a prototype is installed and on display in the demonstration room located at the southwest corner of the main clinic floor. Ballot boxes will be located in the main clinic and the freshman and sophomore labs.

- |  |   |
|--|---|
| <input type="checkbox"/> Hydro-Jet                   | <input type="checkbox"/> Aquadent         |
| <input type="checkbox"/> Aqua-Jet                    | <input type="checkbox"/> Hydrotherapeutic |
| <input type="checkbox"/> H <sub>2</sub> O Toothbrush | <input type="checkbox"/> Aquaspray        |
| <input type="checkbox"/> Aqua-Clean                  | <input type="checkbox"/> Oral Clean       |
| <input type="checkbox"/> Hydrogiene                  | <input type="checkbox"/> Oralgene         |
| <input type="checkbox"/> Hydrodent                   | <input type="checkbox"/> Oral Spray       |

Name \_\_\_\_\_

Address \_\_\_\_\_

*If you can suggest a name not on the list and the Company decides to use it, you will receive a separate prize of \$100.00 cash.*

*I suggest the name \_\_\_\_\_*

**\*The donors are the Precision Development Co., 5054 Granville Avenue, West Los Angeles 25, Calif.**



# THE SCIENTIST

*directed by* **EUGENE VOTH**  
*Conrangle Columnist*

## RESEARCH

*by* **EUGENE VOTH**

This month's scientist is Dr. George M. Hollenback, D.D.S., M.S.D., F.A.C.D. He was born in Coldwater, Kansas in 1886 and received his dental degree in 1912 from the Kansas City School of Dentistry. In 1945, after many years in private practice, he once again enrolled in school to further his knowledge and understanding in dental materials. Northwestern University Dental School awarded him an M.S.D. degree in dental materials in 1945.

Dr. Hollenback is the author of many scientific papers. He has always been active in dental education. He is on the staff of the University of Southern California School of Dentistry, College of Physicians and Surgeons of the University of the Pacific and Loyola University of Chicago, School of Dentistry. At Loma Linda he is professor of Dentistry and a member of the Graduate Faculty of the School of Dentistry.

He is admired by students and faculty alike and is considered by them to be the "grand old man of dentistry." To you, Dr. Hollenback, go congratulations for being our most outstanding scientist.

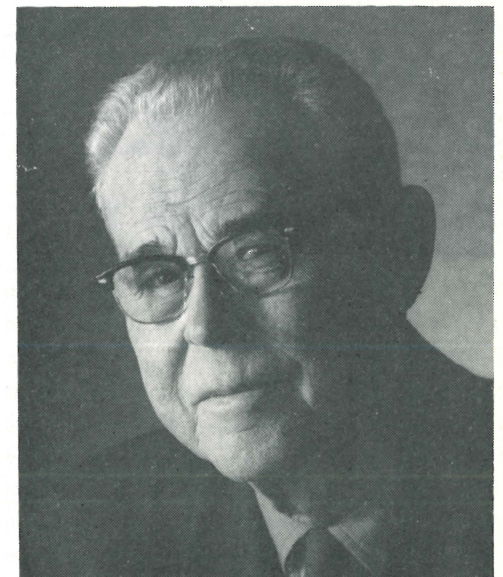
The definition of research is investigation or the quest for new information. Research in the field of dentistry is divided into two groups. One is that of the physical aspects of the materials that are used in the dental profession. The second is the biological field or the study of the physiology of the tooth and its related structures. Although these are two distinct fields they must be correlated with each other in order to obtain the greatest benefit from their findings.

The workers in the field of materials deal with the measurements of the materials, and of their behavior in different circumstances. Research in this field is necessary as a control on the manufacturer. As a result of this work the materials that are supplied to the dentist are the best that can possibly be produced with our present knowledge.

Along the biological line there are many avenues of inquiry that have not been investigated. What functions do the odontoblasts really have? What is the mechanism

for pain sensation in the hard structures of the tooth, especially at the D-E junction where there are apparently no nerves? How is the enamel kept intact and nourished? These and many, many other questions may be asked, and, as one delves into what is known along these and other lines he soon comes to the end of present knowledge. This is where research comes in. By going on from where our present knowledge leaves off we may unlock some of the secrets of nature.

Further articles will deal with research currently being conducted here at the University.



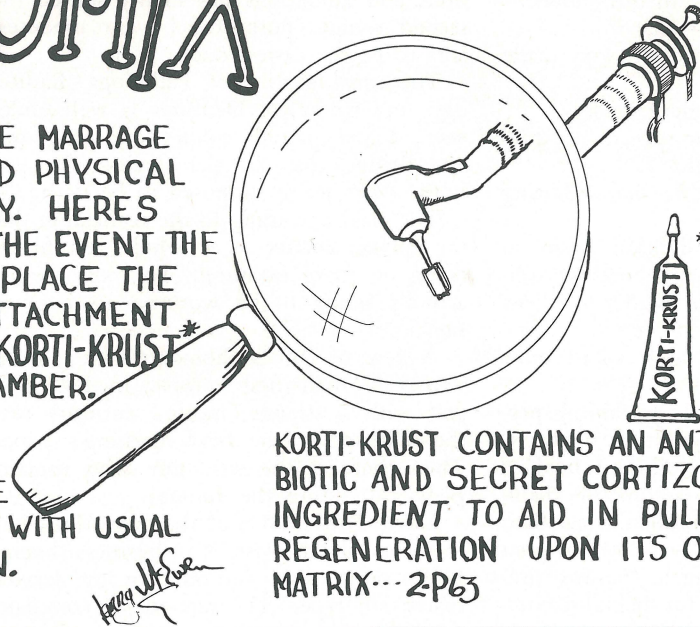
**DR. GEORGE M. HOLLENBACK, D.D.S., F.A.C.D.**

NEW FROM  
THOMASDENT

INTRODUCING!!!

# MICROMIX KIT

HERE AT LAST IS A TRUE MARRAGE OF THE BIOLOGICAL AND PHYSICAL ASPECTS OF DENTISTRY. HERES HOW IT WORKS!.... IN THE EVENT THE PULP IS EXPOSED JUST PLACE THE MICROMIX HANDPIECE ATTACHMENT INTO A VISCOUS MIX OF KORTI-KRUST\* THEN INTO THE PULP CHAMBER. ROTATE ENGINE FOR 15 SECONDS MAKING AN HOMOGENOUS MIX IN THE CHAMBER. THEN PROCEED WITH USUAL RESTORATIVE OPERATION.



**FREE!**

IMMUNIZATION SHOTS WITH THE NEW ANTI-BAUM SERUM. GUARANTEED FULL IMMUNITY TO DR. BAUM IN 3 YEARS

CONTAINS  
2-P63

KORTI-KRUST CONTAINS AN ANTI-BIOTIC AND SECRET CORTIZONE INGREDIENT TO AID IN PULPAL REGENERATION UPON ITS ORGANIC MATRIX... 2-P63

## ACTION

The following is a recommendation made by the Board of Trustees of Loma Linda University, September 26, 1962:

1. That immediate steps be taken to strengthen and to develop further the Los Angeles campus as a medical center, and to upgrade the White Memorial Hospital plant so that participation in the medical center will be attractive to a larger number of specialists who are qualified for teaching in a graduate program of stature, plus such undergraduate teaching as may be required or desired.
2. That the action of the Board to establish a full program of undergraduate basic science teaching on the Los Angeles campus of the School of Medicine be rescinded.
3. That the University Administration prepare plans for the ultimate development of four years of undergraduate medical education on the Loma Linda campus.
4. That the program of construction of hospital, medical service, and teaching facilities on both campuses be re-studied and re-designed to take into account the revised and added functions.

## A Word Of Thanks To

MR. HUENERGARDT

by RON WEBER  
Contrangle Columnist



He has been head of dental supply since the fall of 1960.

He attended elementary and high school in Kansas where he was born. He attended Union College from 1938-41, and it was during this time that he met his future wife Dorothy Rouse. They now have two children, a son, 19, attending Union College, and a daughter, 8, attending Loma Linda Elementary School.

Mr. Huenergardt has always worked for the denomination. He started at the Porter Sanitarium and Hospital in 1945 as desk clerk and later was the purchasing agent there. In 1950 he came to the Loma Linda Sanitarium and Hospital, served as desk clerk and later as cashier. He was soon made head cashier for L.L.U.

His hobbies include boating and camping. He also likes to work with tools and putter around in the yard.

When asked why he liked to work at the dental school he replied, "I like to work with young people and I feel I am having a small part in helping our young men."

One thing that Mr. Huenergardt would like to see developed here at the dental school is greater respect for other people's property. A student should not feel free to borrow another student's supplies and equipment anytime he wishes and sometimes forget to return the items.

We at the L.L.U. School of Dentistry appreciate the many improvements, the pleasant atmosphere, and the prompt attention that is given our many problems in dental supply since Mr. Huenergardt has been here.



PHOTO COURTESY OF WHEELER PHOTOGRAPHY  
MR. LA VERN O. HUENERGARDT

# CLASS SQUEAKS

'63

## WALL WONDERS

by FRANK WALL

If there were no lists—what then?  
 If a good time was had by all this summer  
 If this is really the senior year  
 If any resolutions or reservations were made this summer  
 If there is a catch to powdered gold  
 If the faculty is 100% for special case presentation in diagnosis  
 If our senior class gift will be one of lasting benefit  
 If students and faculty shouldn't join in welcoming the two new laboratory technicians and thanking Walter for past and present services  
 If seniors will all have high speed units someday  
 Why impetus for a laboratory training program is lacking throughout dentistry. The situation in the technical field of dentistry is similar to automobile maintenance. Most auto mechanics get their training in the back yard or on your car. Unless an adequate training program is established for dental laboratory technicians, clinical dentistry will continue to be limited in most practices. If the same time and effort were being spent to train technicians in the dental field as in medicine or electronics there would be no problem obtaining precision workmanship. What kind of dentistry will your team (you and your lab.) accomplish? It's up to you to raise the standard of laboratory accomplishment by supporting and initiating a realistic training program for dental technicians.

————— d.s.a. —————

## WELFARE CLINIC, *Continued*

This coming year, alumni and friends of the school will be flying in from other parts of the state to donate their services. The need is here and more men are answering the call to be of service. One of the basic tenets of our school at Loma Linda is "service," something which is rather uncommon in a day and age when the usual fight is for supremacy and selfish gain.

L.L.U. School of Dentistry is one of the youngest in the nation, but in welfare service, she stands second to none, holding high her standard, "Service to the Whole Man." We appreciate your initial turnout and are expecting a banner year in welfare clinic, so place it on your calendar now and we will see you at the next pre-clinic "Breakfast Hour" on October 14th.

Acknowledgement is given to the following for donating prizes awarded in the last Welfare Clinic:

Sage's Restaurant     Halburg's Launderama  
 Bing's Restaurant     Duda's Driving Range

'65

## SERIOUSLY

by BOB BRECKENRIDGE

The Sophomore class, after a few deletions and alterations has finally started the second round (purported by our predecessors to be the easiest one).

The usual routine of Pathology, Radiology, and Complete Dentures is well under way. Fixed partials (don't call it Crown and Bridge) has the class saying "Do you know what we're supposed to be doing?"

The class is coming to the realization that the subject matter as a whole has finally taken on more meaning. For now we are actually going to be working on live patients.

A few of the Sophomores have already witnessed their first autopsy in Pathology and with a strange, morbid curiosity read the obituary in the next morning's paper. Then there is the wise guy who contemplated attending the funeral

David Kaylor, one of the more illustrious members of our class, is in business shoeing horses on the side, and offering stud service, equestrian type. The one major complaint of Messrs. Hickok, Pence, and Proctor is that the Pathology building doesn't have a volleyball court nearby.

The woes of Max Banner and Lane Thomsen are the plaster models handed out in Fixed Partial Lab. Two ivory first molars instead of the usual first and second molars were present. It sort of gives one the feeling of being up the creek without the proverbial paddle; you can't win for losing, etc., ad nauseum.

Now it's the frustrating experience in Pedo. of rounded line angles, and the rest of the innovations of Children's Dentistry ("Children" referring to the patient.)

Seriously, the class is putting forth a special call to the two illustrious classes ahead of us, for volunteers to help fill our ranks in the succeeding years.

The most crucial problem facing the class and in particular Franz, Walpole, Wiik, and Rouhe is perfecting their golf swing.

The class is proud to still have the most attractive dental student in the school, Marlene Schultz. Lawrence (watch your elbows) Johanson is her clinic buddy, err buddess. Speaking of the clinic, Seibly's clinic buddy has complete dentures. How do you do a prophylaxis on him Prof.?

It looks like being up in the clinic will be a lot of fun for the class. Who knows, we might even learn how to work with a mirror.

'64

## OPTIMISM RUNS HIGH

by GENE HOLM

It is the consensus of opinion of most Junior students that the dilemma of the many different classes one faces in his Junior year may be offset by what appears to be an array of exceptional teachers.

Typical of the quality is Dr. Emmerson. This Pedodontist, one time head of the pedodontics department of the University of Southern California School of Dentistry, has turned what could be a long first period class into a pleasing lecture that ends all too quickly. Here we learn that we don't shake but vibrate unruly children into the chair. Already the margins of my note book contain many clues, tried by the fires of experience, that I will integrate into my dental practice if such ever becomes a reality.

The pressures of verbal exchange demanded by Dr. Oesterling in Removable Partial Dentures is only accentuated by having to stand to ones feet "at the captain's command" to expound.

The change in atmosphere one encounters in the Junior-Senior Lab. stimulates one's interest in new concepts and demands proficiency in those techniques acquired down stairs. So it is at this early date in the school year that we enter with our feelings high and a hope for good achievement.

————— d.s.a. —————

## SPECIALIZATION, *Continued*

be said that dental education and treatment has benefitted greatly as a result of the demand for specialized training.

This very briefly is the background of specialization in dentistry. Future articles will be concerned with the individual specialties. The undergraduate of today will have an ever-increasing number of graduate opportunities to gain special training, and no crystal ball is required to predict that the school of dentistry of Loma Linda University will be at the forefront in its offering.

It is my belief that specialization is a natural outgrowth of the professional man's desire to serve dental needs better in one particular area. It is true according to the A.D.A. that the median income for all specialists is somewhat higher than for general practitioners, but this alone is not sufficient recompense. The future needs for specialists will grow—they are needed for teaching, research, practice, and administration and leadership. The greatest rewards to the individual come not in the form of money or status, but rather in the acceptance of the necessary discipline, the widening of professional and intellectual horizons, and the working toward a goal that will enable one to better meet human needs.



# CONTROVERSY



directed by DON BRAY *Contrangle Columnist*

## THE ADVERTISING VS NON-ADVERTISING DENTIST

by a member of the CONTRANGLE Staff

The Contrangle could find no advertising dentist who would consent to presenting his views in terms of authorship of the article. Therefore a member of the staff visited a number of credit dentist offices and interviewed the majority of the dentists in those offices. The following article is an effort to amalgamate into congruent thought the sundry purposes and defenses of the advertising dentist.

Ethics may be defined as the rules of conduct recognized in respect to a particular class of human actions. The dental profession has established advertising as unethical. The dental profession to a large extent, has succeeded in impressing its members that advertising is a very distasteful practice and that those who engage in it are doing somewhat inferior services for their patients. This does not necessarily mean that the public nor the advertising dentist himself considers those services unethical.

The professional dentist takes one line in the yellow pages of the telephone directory: the credit dentist takes fifty lines. The professional dentist prints his name on a shingle two feet long: the credit dentist places his name on a "shingle" twenty feet long. Thus it seems that the degree of advertising determines ethics.

Should the advertising dentist be considered unethical just because of advertising? Or does ethical dentistry embody service to patients—services which should be considered ethical or unethical in the light of dental education, humanitarianism and professional responsibility?

Recently a non-advertising dentist started a practice in a new shopping center. He placed a sign "DENTIST" on the visual directory along with the other services of the shopping center such as Super Market, Pharmacy, Dry Cleaners, Barber, etc. Very shortly the local dental society notified the dentist that his sign must be taken down within thirty days. It indeed seems a pity when a society of a health profession will readily label the placement of a shingle unethical but never bother to check a dentist's ethical procedures regarding sterilization, use of drugs, types of dental services rendered etc. It seems as though a dentist should be considered ethical or unethical on the basis of the type of health service rendered. Is the placement, shape, or size of a shingle ample evidence in determining ethical or unethical dentistry?

Merchandise can be purchased at J. C. Penney's at considerably less cost than comparable quality merchandise bought at a more exclusive retail outlet. Much of the increased cost is due to the brand names, the fancy sales clerks, and an attractive purchasing environment including thick carpets, complimentary lighting and sparsely placed display counters among soft cushioned chairs. Is one justified in condemning J. C. Penney for not having these nice extras? Is it wrong for the dental profession to also have some J. C. Penneys? The fees of the non-advertising dentist are higher than some segments of the population can afford. The primary role of the credit dentist is to serve the needs of these people.

There are thousands of people in California whose financial positions do not permit them to afford standard fees. The advertising dentist fulfills a needed gap in California's dental health by serving these people. If the Credit Dentist were not permitted to practice there might be great pressure placed on legislators to allow "denturists" to practice. California is a pension-minded, welfare-conscious state where lower income and retired groups command much sympathetic political support. One of the important heralds of socialized medicine in any country is the rumblings of the common worker or retired classes, rumblings quickly picked up by sensitive political ears, rumblings caused by high fees.

*Continued on page 9, Column 3*

by ROLAND WALTERS, M.S., D.D.S.

Dr. Walters is at present practicing general dentistry in Wasco, California. He was a graduate of the first class of the School of Dentistry. He has been active in civic, church, and professional organizations. He is a past president of the Alumni Association and is currently editor of the new alumni journal, The Loma Linda Dentist.

The Contrangle staff is grateful to Dr. Walters for writing this portion of "Controversy."

The profession of dentistry as we see it today in America has reached an enviable stature in the eyes of the world. This accomplishment is the result of contributions made by great leaders who in turn were cognizant of the achievements of their predecessors. The same trend continues toward still greater goals. Diligent research, stronger academic training, along with the profession acting as jealous guardians will continue to raise the calibre of dental care to a standard known nowhere else in the world.

The three basic principles of ethics that have helped the practice of dentistry receive the status of a profession include education beyond the usual level, the primary duty of service to the public, and the right to self-government. Now these principles in their broadest sense include more than casually meets the eye. They spell out a responsibility that cannot be taken lightly nor can it be phrased in a few words. In the premise of this paper a few of the responsibilities will be mentioned in a way that might reflect the writer's viewpoint more specifically than that of the profession as such. This approach might be stimulating and hazardous but with all due regard is not intended for anyone specifically. In the matter of ethics, as such, it seems that often a "lackadaisical" approach is taken, or dead silence, or it often is dealt with in generalities. It is the opinion of the writer that perhaps a more brazen approach in this day and age would not be out of place. Today when integrity seems to be becoming a lost virtue and "payola" is something that merely causes the raising of an eyebrow, the profession needs to speak out and spell out the specifics and ideals for which it stands. It should be that urgings and prohibitions are not necessary when a person accepts the obligation or responsibility of a profession, however, human beings are human and even though it should be the spirit of the professional man and not the letter of obligation it might be that both are necessary today.

Since advertising is a subject that will also be covered in this journal by another writer, it might be well first of all to consider this point specifically. If a profession were to be differentiated from an industry, it could readily be seen that an industry's primary purpose of existence would be the financial return to its shareholders. On the other hand, in a profession, even though of necessity it is entered as a means of livelihood, in essence the measure of success is the service one performs. Certainly one thinks of advertising more closely associated with industry than a profession. Because of the incompatibility of commercialism with professionalism, it has been for the safeguard of the public, as well as the upgrading of the professions, to live above the commercial atmosphere. The rendering of a health service, categorically speaking, is far removed in its highest sense from selling gold and silver. The dental practitioner is not only a craftsman but should be an oral physician of the highest quality. Within the profession, where totality of health is of the first concern, there can be no second class service. Sound diagnosis and professional judgment of skill and experience should be used in honorable and honest ways to convince the patient of his need for the best in dental health service.

*Continued on page 8, Column 3*



# THE PROGRESS SHEET

by ALVIN SCHNELL  
Contrangle Columnist

## New Members On Faculty

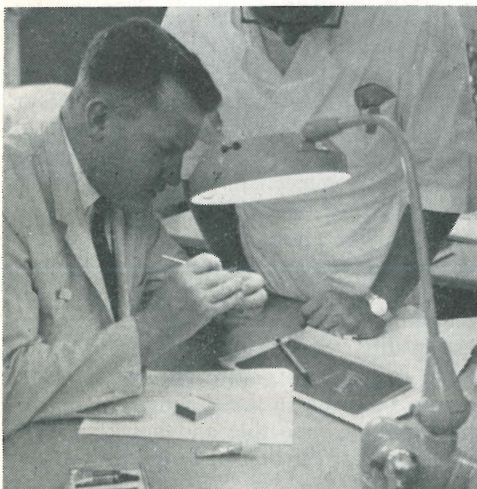
This year Dr. Earl Collard has joined the faculty ranks as a full time instructor in restorative dentistry. Formerly Dr. Collard attended Atlantic Union College and, more recently, received a master's degree in Dental Materials in 1961 and a D.D.S. in 1962 from Loma Linda University.

He has an enviable record of good scholarship and leadership during his years as a dental student. As a strong supporter of the Dental Students' Association he did a marvelous job of editing the *Contrangle*, though he modestly gives much of the credit for this success to his wife, Ilona. Outstanding scholarship is the pre-requisite of attaining membership in the Omicron Kappa Upsilon, national dental honorary fraternity, of which Dr. Collard is a member. And in his senior year Dr. Collard received the American Academy of Gold Foil Operators' Award.

Preceding his more recent work in dentistry he had an interesting and varied occupational experience which included work in radio, in printing, work as air cargo agent for Pan American Airways, and as a professional roller skater.

Dr. Collard's unselfish dedication is obvious to his students and is further indicated by his decision to pass on to others the knowledge he has gained rather than to enjoy the comforts of a private practice.

Dr. Collard, best wishes to you and yours in the future.



DR. EARL COLLARD, M.S., D.D.S.

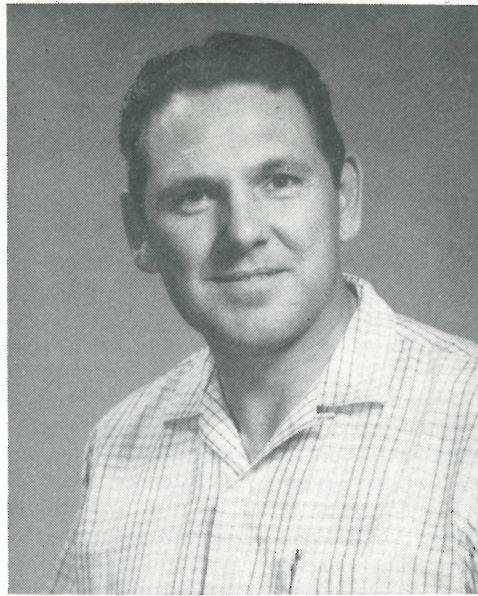


PHOTO COURTESY OF WHEELER PHOTOGRAPHY

DR. HOWARD CONLEY, D.D.S., M.S.

The department of orthodontics has added Dr. Howard Conley to its staff as a full time instructor. He received a D.D.S. degree in 1949 from the College of Physicians and Surgeons at San Francisco and a master's degree in Orthodontics this June from Loma Linda University.

Dr. Conley is currently a member of the Stanislaus District Dental Society, the California State Dental Society, and the American Dental Association. He is a native Californian and lives in Loma Linda with his wife, Dorothy, and two sons ages four and five. Prior to embarking on his latest challenge, dentistry, Dr. Conley was a book keeper and an x-ray technician. To relieve the tensions resulting from professional life, Dr. Conley enjoys hiking and photography.

When asked what advice he might give to an aspiring young dentist, Dr. Conley made a statement which on meditation brings out more than its few words might indicate, "The light of humility shines bright." He shares with us a philosophy that would surely be an outstanding quality in a medical evangelist. It might further be called "The Golden Rule Dentistry." It is this: treat each patient as you would like to be treated if you were the patient yourself.

To Dr. Conley and his family we wish only the best.

In addition to the two new full time instructors, the following men are new part time instructors: Dr. John Lehman and Dr. Miles Scott in Prosthetics, Dr. Kenneth Mertz in Restorative, Dr. Herbert Church in Diagnosis, and Dr. Merrill Schmidt and Dr. Steve Morrow in Endodontics.

### NON-ADVERTISING, Continued

Flagrant advertising reflects adversely on a profession. It is within the realm of unfair competition and lends itself to a category of communication that is compatible with the ideals of a profession. In actuality, perhaps advertising in itself as it might be intended might be worthwhile; however, the problems posed by advertising may not only be economic and political but moral, philosophical, and religious as well. There is always the possibility that aims and principles of a profession are likely to be misinterpreted or ignored for the sake of commercialism.

The outstanding virtue required of any advertisement should be that it reflect the truth. If truth is not complete, it may be more misleading than fiction. Any distortion of truth for a commercial purpose can only do harm. To state only partial truths and not give the complete truth would be the same as assuming a responsibility of intellectual dishonesty. Certainly this is a danger that no professional man would want to assume.

"Professional advertising" is a little art of its own. Clothes, politics, technical and popular journalism all play a part in it.

To give the opinion that being a member of a dental society makes a member ethical and that being a so called "advertiser" makes a professional man unethical is not within the premise of this paper. This would indeed be unfortunate. The cloak of a dental society certainly does not make a member immune to unfair or unethical practices. Nor does advertising necessarily make a professional man unethical in the full sense of the word.

The important single point that the writer is interested in bringing to focus is the importance of the single unit of the profession; the professional man himself. When one speaks of the profession he speaks of the accomplishments, the standards achieved, and perhaps there is a tendency to ride on the laurels of these achievements. What about all of the individuals that make up

Continued on page 11, Column 1

d.s.a.

### Need A Christmas Photo?

The *Contrangle* staff wishes to thank Bob Wheeler, owner of Wheeler Photography, for donating his services to the 1962-1963 *Contrangle* publications. His studio is located in Loma Linda between the market and the book store, just off campus. We urge your patronage of his establishment.

# A WORD IN EDGEWISE

by PATTI MUNCY

J.D.A. Publicity Chairman

The Junior Dental Auxiliary welcomed to the 1962-63 school year all of the embryonic dental wives on Sunday evening, September 23 at Kate Lindsay Hall. Especially honored were the freshman and "new" wives who have just been thrust into the orbit encompassing Loma Linda University.

In a skit entitled "THIS WILL BE YOUR LIFE MRS. FRESHMAN OF 1962" they were taken aside and warned of the pitfalls to surround them these four (they hope) ensuing years. From the very first day of classes when your husband comes home sighing "Put my dinner on the desk, turn off the T V, tell me when it's midnight, and please don't talk to me, Honey" to the final analysis when he comes home smiling "Well Dear, I think I passed the boards, but I've decided to take some advanced study — It's only three more years" they were warned that life is full of surprises.

Then there are the in-between times — when you warn your Ever-Lovin that if he doesn't get that box of bones out from under the bed you'll start charging the anatomy department rent — or — after his days of solid studying, just when you think you know the back of his head even better than his barber does, the Junior year has rolled around and you discover a brand new set of golf clubs in the closet plus all of your green stamp books missing!

After four years, three babies, two broken down cars, tension, heartbreak, sleepless nights, and many, many good times, you find that at last you have earned you PhT degree and are just as proud of it as your husband is of his DDS.

Prior to the skit the officers for the fall semester were introduced. They are as follows: President, Linda Harder; Social Vice-President, Irene Schroeder; Spiritual Vice-President, Betty Banner; Secretary, Judy Nash; Treasurer, Joanne Fisher; JMA Representative, Millie Harkins; Parliamentarian, Scottie East; Ways and Means Chairman, Barbara Ward; Publicity Chairman, Patti Muncy; Hostess, Eloise Weber; President Elect, Darlene Dickinson; Sponsor, Mrs. Wilbur Bishop.

During a short social hour refreshments were served, pictures were taken, and dues paid.

So ended a delightful evening of initiation.

## Thief! Thief!

*Picture A*—bracket table with mirror, explorer, and cotton pliers, unit turned on, handpiece connected, burr in contra-angle, chart opened, X-rays in view box, student sitting on chair—"Mr. Jones, your patient is here."—

*Picture B*—student walking to reception room to greet patient

*Picture C*—a sinister hand belonging to a shifty eyed chair rustler grabbing the chair and retreating to another cubicle

*Picture D*—returning student, seeing what has happened, is slowly transformed into—into a chair rustler with a sinister hand and shifty eyes who—

Remember, a chair is part of that student's equipment for that particular operation.

## ADVERTISING DENTIST, Continued

The advertising dentist is frequently under attack by the professional dentist for charging relatively high fees and doing inferior work. However, credit dentists' fees generally run thirty to sixty percent below those charged by the non-advertising dentist. He frequently refers out periodontal, restorative, and surgical procedures. This is done primarily because of lack of time. He concentrates most heavily on dental "plates" and partials. He generally has from one to four laboratory technicians and several dental assistants.

His procedure for constructing a denture, for example, is surprisingly close to that taught in our clinic. If the patient desires a denture in twenty-four hours, several appointments are made during the day. These appointments are three in number, a) impressions b) occlusal rims c) try in, with several hours' intervals between, during which time the laboratory technicians work on the case. It is then cured, polished and inserted the next day. This finished denture provides a much needed service otherwise unavailable to the patient.

California needs both the advertising and the non-advertising dentist. Each has a role. Each has a place. Each practices ethical dentistry.

## Bouquets To Baber

The *Contrangle* staff takes pride in announcing that there will be no block advertising in this year's paper. This first publication of the 1962-1963 school paper is made possible by the generous support of Bob Baber local S. S. White Dental Manufacture representative.

Mr. Baber was born in the farming community of Mattoon, Illinois, the older of two brothers. He entered Aurora College as pre-med, but his schooling was interrupted by World War II. After the service he came to California where he was employed as an S. S. White representative. He spent ten years in the Beverly Hills area as the S. S. White equipment and supply salesman.

He began working at the Loma Linda Dental School last January. His pleasant personality, sincere interest in student problems, and his willingness to help soon made him a friend of students and faculty alike. Thus far this year he is on campus every Wednesday and soon plans to spend at least two days a week at the School of Dentistry so that he can be of more service to students.

He has many interesting and helpful ideas for those who soon will be in practice with their D.D.S. For example, he feels that an associateship for some people may have advantages over an independent practice. The *Contrangle* staff sincerely encourages you students to make the acquaintance of Bob Baber. He will be happy to help you in any possible way. His home address is 11931 S. Groveland, Whittier, California. His phone number is 943-4343.

Thank you Mr. Robert Lee Baber for making possible this October issue of the *Contrangle*. Students, faculty and alumni of the Loma Linda School of Dentistry are grateful.

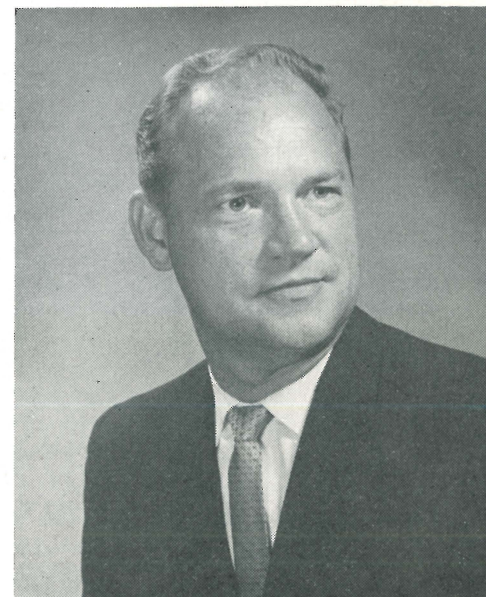


PHOTO COURTESY OF WHEELER PHOTOGRAPHY

MR. BOB BABER

# *Letters to the Editor . . .*

Dear Students, Faculty, and Alumni:  
Do you feel thwarted? Do you feel unheard or unheeded? Are you frustrated because of pent up emotions? This space is reserved for you.  
Would you like to gripe? Would you like to praise? Or would you like to say a friendly hello? This space is reserved for you.  
Always,  
Dr. U. X. Press

P. S. I will print any letter to which your name is signed.

NON-ADVERTISING DENTIST, *Cont.*

the profession? What image does each individual make in his sphere? Would it be well for each man who is already a professional man as well as those preparing to be professional men to reflect on some of the ideals that each should possess of the goals that each should strive for?

Professional attitude is inborn in some individuals and not in others; this is something that comes from within. It is either natural or it isn't natural. It then becomes a task for the individual to cultivate. In order for an individual to take on a new image, it means evaluation and then striving to achieve.

In order for a person to raise himself above a plateau of conformity he must enter into a progressive realization of a worthwhile goal. This requires positive thinking. Men become what they think about. The architect of the universe didn't build a stairway leading nowhere. The greatest teacher of all, the carpenter of Galilee, gave to mankind a secret, "as you believe so shall it be done unto you."

In turn what might be considered a golden rule for dentists could apply here. "If I were the patient, would this work that I am doing be good enough for me?" The dentist should keep asking this question of himself every time he is at the chair. Then only the best kind of dentistry will result to answer him.

To sum up some of the aspects that should be expected to come from the professional man considering he is performing a special service on a highly intellectual level for the purpose of contributing to the well being of people might best be done by asking a few questions.

1. As a citizen is he following the customs, laws and mores of the community?
2. Does he dress like a professional man whenever possible?
3. Does he at all times keep himself groomed to a point where he is respectable in his appearance?
4. Does he serve in community projects?
5. Does he attend as regularly as his schedule will permit service clubs, chamber of commerce and alumni functions?
6. Does he assume leadership in his church?
7. Does he have a goal of service?
8. Is he a perpetual student?
9. Is he a man of honesty, integrity and professional independence?
10. Does he observe a code of ethics?

It doesn't take much of an imagination to realize that there are many ingredients in the make up of an ethical professional man. These ingredients become the heart and soul of the individual and he must live by them and practice by them.

EDITORIAL, *Continued*

Even class room work, while sprinkled with advice on the student maintaining a proper "professional" role in his future community, seldom contains thoughts concerning how the would-be dentist can carry out "purposeful living in the service of God and humanity."

The Bulletin also states on page ten that the University, and thus the Dental School, "takes pride in being a church-related institution." Many of the great educational institutions of today had their birth in the minds of religious leaders of an earlier era. In their infancy they were guided and supported by a particular religious groups. It is interesting to notice in the charter of what is today considered one of the greatest Universities in the world the following "—to educate men in science and godliness." Yes, and as Harvard progressed scholastically it apparently lost some of its fundamental Christian purposes for in 1702 a group of the conservative theological element pulled out to form a more devoted Christian school today known as Yale University. And so the story could continue as the years of our country progressed—a story of the birth and infancy of like institutions chartered with the purpose of training minds to serve God. And a story saddened by the progress which these colleges and universities made. They increased in enrollment, in teaching staff, in facilities, in academic proficiency, in prestige and prominence. And they began to turn out graduates which had no vision concerning the things of God. They slowly lost their uniqueness or as Encyclopedia Britannica says concerning Harvard University "thus Harvard, in response to changing conditions, grew away from the ideas of its founders."

The issue is really this, Loma Linda School of Dentistry claims to be unique. We are confronted with a decision: do we want to develop this uniqueness, or do we want to stifle this uniqueness. The decision is up to us, a decision which must be made. The decision—do we want to be unique?

— d.s.a. —

Overheard in a phone conversation last year—

"Hello Mrs. Jones? This is Roy Wilkins your dentist from the Loma Linda School of Dentistry. I am very sorry to have to cancel your appointment for tomorrow morning. The student who has to make the gold casting for your tooth is taking the afternoon off and will not have the crown finished until day after tomorrow."

— d.s.a. —

AN APPROVING SMILE—  
A FRIENDLY PAT ON THE BACK—  
HAS BEEN THE STARTING POINT OF  
MANY SUCCESSFUL LIVES.

CONTRANGLE, *Continued*

The format of this year's publication is both revised and enlarged. In "Letters to the Editor" readers are given the opportunity to express themselves. Class activities and interests are printed in "Class Squeaks" (Things which squeak get oiled.) The "Progress Sheet" makes known faculty achievements or activities. A "Word in Edgewise" is the voice of the J.D.A.

Additional attractions are the monthly columns. A column dealing with the specializations in dentistry, suggested by Dr. Dale Warren, Class of '62, will cover the seven dental specialties recognized by the American Dental Association.

A column titled "Controversy," suggested by Mr. Ed Johnston Class of '64, will discuss the pros and cons of controversial issues in Dentistry or at the Dental School. Succeeding issues will discuss such topics as fluoridation vs antifuoridation, group dentistry, the "denturist" vs the dentist, etc.

"The Scientist," suggested by Leif Bakland, Class of '63, will replace "Our Tutors" of the previous *Contrangle*. This column will give a biographical sketch of the Dental School's outstanding research men in the order of the number of original scientific papers published.

The column "Thank You," suggested by Dr. Ed Cowan Class of '62, will give a biographical sketch of the very important but often overlooked auxiliary personnel. These are the people who make our school run smoothly and pleasantly. We can not tell them thanks enough.

I would like to acknowledge the help given to the *Contrangle* publication by Dr. Earl Collard, last year's editor. He has made suggestions drawn from his experience in journalism which have been invaluable.

Thus it becomes apparent that this year's *Contrangle* with its new format embodies the ideas and suggestions of many. This is truly a school paper. Its format originated from student ideas; it is student governed; it is for student interest. And to all faculty members and alumni who are students—who are still learning and improving—you too will enjoy this the 1962-63 *Contrangle*. May I wish you pleasant reading.

— d.s.a. —

DENTAL STUDENT  
ASSOCIATION, *Continued*

It is hoped that we might all become better acquainted. That throughout the coming year school spirits might be raised with the realization of a birth of loyalty for our school that will be carried in our hearts long after we have left these halls.

To those of you who are new among us, take our hands in friendship and believe me when I say you are welcome. You are doubtless men and women of quality and high standards or you would not be here. Please accept this invitation to actively join your Dental Students' Association and to use your high quality and standards to help make your student organization and school a better place for all of us to learn to serve humanity.

# But Do We Want To Be Unique?



Embodied in the philosophical concepts of the School of Dentistry is the belief that now is an "era of pandemic fear and distress" (page ten of the 1961-1962 Bulletin of the School of Dentistry). This is an interesting statement, for what other professional school in America feels thusly? I have searched through the bulletins of almost every dental school in the United States and have not found a comparable statement anywhere. There is no professional school which feels we are living in an "era of pandemic fear and distress." This statement makes Loma Linda University School of Dentistry unique.

Have you ever heard of a professional school which has printed in its bulletin that its primary purpose is to prepare competent men and women "who will readily identify themselves with a redemptive approach to the world's needs?" In layman's words this statement means that the school dedicates itself to the training of people who are sold on the idea that the world's basic needs can most efficiently be met when the people in the world are redeemed—redeemed by Jesus Christ. This idea too (found in the Bulletin on page ten) makes Loma Linda School of Dentistry unique.

The student body of the School of Dentistry, called the Dental Students' Association has as one of its objectives "to encourage and foster missionary activities." Again I could find in no bulletin for any other school a like objective for a student body organization. This statement (found in the bulletin on page seventeen) again makes Loma Linda School of Dentistry unique.

Under awards in the bulletin on page seventeen, is the President's Award based on achievement "within the framework of Christian commitment" and in the following paragraph is the statement that awards are given to outstanding students "whose performance reflects the purposes of the school." Again I could find printed in no other bulletin like statements upon which achievement awards are given. This again makes Loma Linda School of Dentistry unique.

So we see that in philosophy of education we are unique, in purpose for training we are unique; in student activities we are unique; in determining achievements we are unique. Unique means having no like or equal. It means standing alone in comparison to others. Thus a comparison of dental school bulletins leaves one with the impression that Loma Linda University School of Dentistry, in the extent to which it believes, teaches and practices Christianity, is indeed unique.

Are there other areas in which Loma Linda University School of Dentistry is unique? It has new multimillion dollar facilities

— so do a number of other dental schools. It has an outstanding faculty devoted to teaching — so do other dental schools. It has well-qualified students—so do other dental schools. It has an active research program—so do many other schools. It has sent dentists to foreign lands—so have other schools. Thus it seems that there is only one area in which Loma Linda University School of Dentistry is unique. That is in the degree of its Christian commitment.

But, do we want to be unique? If we do not let us do away with the Week of Devotion, the evangelical religion courses, the missionary effort in Mexico, Ingathering, the elected offices of chaplain, the Monday morning assembly, and the occasional prayer or devotional that is given in class. And, above all, let us get rid of those statements in the School of Dentistry Bulletin. In essence honesty cries out—if we don't want to be unique, let's quit pretending to be unique.

If we desire to be unique let us direct our energies to that end. The beliefs of this institution are intimately connected with Biblical teachings. The student lounge is arrayed with sundry reading material, and yet a Bible is mysteriously lacking, though I have seen them in some secular university lounges. Last year I became engaged in a discussion which resulted in the need for a Bible. We students involved then set out looking for one. There was none in the student lounge, there was none in the main reception room; there was none in the pediatrics or surgery reception rooms; there was none in the administration reception room. No Faculty member approached had one in his office. This does not seem consistent for a dental school which states in its bulletin (page ten) that it "endeavors to create and provide for students an environment conducive to the infusion of sound moral, ethical, and religious principles in harmony with Christian teachings."

The functions which we students sponsor could generally not be considered to possess this quality of uniqueness. We often have little in a class party or more formal occasion which would remind us that we are preparing to identify ourselves with "a redemptive approach to the world's needs."

The acceptance committee should carefully weigh and consider this potential uniqueness in every student selected. Faculty members should be selected who believe in, strive for, and possess this uniqueness. Alumni leaders should likewise be selected on the basis of their being "competent men who will readily identify themselves with a redemptive approach to the world's needs."

*Continued on page 11, Column 2*

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SCHOOL OF DENTISTRY  
Dental Students Association  
Loma Linda, California

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