

SEP 10 1962

San Francisco, 22

# The Synapse

U.C. Medical Center

Vol. V.

San Francisco, March 9, 1961

No. 10

## EIGHT DENTAL STUDENTS AWARDED N.I.H. RESEARCH FELLOWSHIPS

Undergraduate student research fellowships, made available through the National Institutes of Health, have been awarded to eight Dental students. In each case, the grant provides a \$600 stipend for part-time research work which is to be undertaken this semester and/or during the coming summer.

The Dental students, their fields of inquiry, and their faculty sponsors are listed as follows:

- Richard L. Alves, "Variables in Gold Casting," Dr. Mitchell.
- Lauren D. Anderson, Jr., "Effect of Triamcinalone in an Adhesive Vehicle on Healing of Oral Mucous Membrane," Dr. Silverman.
- Arlen D. Lackey, "Effects of Magnesium Deficient Diet in Rats Supplemented with Vitamin D<sup>3</sup>" Dr. Becks.
- Julian M. Lifschiz, "Force Application in Tooth Movement," Dr. Wylie.
- Richard K. Manson, "Dental Tissue Changes in Hyperthyroidism," Dr. Silverman.
- Charles L. Neubauer, "The Site of Action of Trypsin," Dr. K. H. Lee.
- Lee Tarantino 11, "Masticatory Stresses at Varying Vertical Dimensions," Dr. Regli.
- Wayne G. Watson, "Comparative Studies on Mammalian Cells Cultivated in Vitro from Biopsy Specimens," Dr. Silverman.

Applications for similar N.I.H. Fellowships are still being accepted. For information, contact Dr. Howard M. Myers.

by JOHN C. DITTMER ■ ■

## SPECIAL MUSICAL PROGRAM COMING

The UCSB Woodwind Quintet, a student-faculty instrumental ensemble from the University of California, Santa Barbara, will appear at the Guy S. Millberry Union on Tuesday, March 14, at 12:00 noon in the Main Lounge. This event is being sponsored by the Inter-Campus Arts Exchange Committee (through which University of California campuses exchange appearances of talented student groups) and the Union Fine Arts Committee.

Members of the quintet are Phyllis McFall, flutist; Joseph Berta, clarinetist; Richard West, hornist; Gary Echols, bassoonist and Clayton Wilson, oboist.

Miss McFall is the only guest member of the group. She is the wife of a Santa Barbara student and an alumna of UCLA. The flutist studied with Luis Hustana in Los Angeles for eight years and now has a large class of private flute students in Santa Barbara.

Berta is a university junior who is majoring in music. He has studied with Mitchell Lurie of the UCLA faculty

*Continued on page 7*

## EVER TRY STACKING PULS?



## From the Desk of the Union Director

A look ahead at some special activities planned for the month of March:

### FILMS

March 10 — Ernest Hemingway's "The Sun Also Rises"

March 17 — The brutally lifelike and poetically delicate Japanese film, "Street of Shame."

### ART EXHIBITS

Beginning on March 23, and running through April 12, the Union Fine Arts Committee will feature another one-man show. The artist in question is Dr. M. J. Horowitz, a member of the staff at Langley Porter. Dr. Horowitz exhibited last year and his paintings met with very favorable response.

### MUSIC

March 10 — (Friday)

On this date, and at 8:00 p.m. in the Steninger Gymnasium, the Committee on Arts and Lectures will feature the world-famous Paganini String Quartet. Although no admission fee will be charged, tickets will be required and a limited number of these tickets are now available at the Union Desk. Plan now to attend this truly outstanding musical program.

March 14 — (Tuesday)

Another special "noon concert," featuring a woodwind quintet from the Santa Barbara Campus. The instrumentation, in this case, consists of an oboe, flute, clarinet, french horn and bassoon.

The group will offer selections by Piston, Hindemith, Milhaud, Arnold and Zender.

Place: Main Lounge — Starting time: 12:10 p.m.

Mid-April

(Exact date to be announced.) Another military Band Concert on the Millberry Union garage roof.

## Patronize the Students Store

## NOON TOPICS (Sponsored by the Committee on Arts and Lectures)

March 8: "25,000 Years of Art" — — Mr. Beniamino Eufano

March 15: "The Environment and its Symbols" — — Mr. Michael Goodman, Architect

March 22: "The Broadcasting of Ideas" — — Mr. Hale Sparks ("The University Explorer.")

(All Programs presented on Wednesdays at noon in the Medical Sciences Auditorium.)

## From the Millberry Union



Bridge Lessons, given by the Recreation Department November, 1960, Main Lounge, Guy S. Millberry Union

### THE SYNAPSE

Room 249 Millberry Union U.C. Medical Center  
San Francisco 22, California MOnrose 1-1444

Paul Rhodes  
Glen Cureton ..... Editors  
Myrleen Fisher ..... Assoc. Editor, Nursing  
John Hanson ..... Assoc. Editor, Pharmacy  
John Dittmer ..... Assoc. Editor, Dentistry  
Ian C. MacLean ..... Assoc. Editor, Medicine  
Mernie Peterson ..... Assoc. Editor, Dental Hygiene  
Wayne Foster ..... Assoc. Editor, Fraternities  
Virginia Young ..... Feature Editor  
Frank Harrison ..... Photographer  
Howard Blatner ..... Cartoonist  
Ralph Reamy ..... Distribution Manager

Published semi-monthly during the academic year by the Associated Students, U.C. Medical Center



Some people have been asking me why I never make any comments on the contemporary scene in verse or in song. After all, they say, the ancient minstrels were singers and mandolin players and a contemporary wandering minstrel should be no exception. So, to please those who would doubt my skills, I've decided to present here a short collection of contemporaneous ballads:

#### THE CUCKOO SONG

*Sumer is icumen in  
Lhude sing cuccu!  
Drilleth teeth and filleth teeth  
Maketh shine like new:  
Sing, cuccu!*

*Doth thine symptoms strike thee down  
While humours rage within you?  
Never fear, doctor's here:  
Merrie sing, thou cuccu!*

*Penicillin, APC, a dash of phenacetin  
Cureth all, mendeth all —  
Thine patients think'st thou's treatin':  
Sing longue and lhude,  
O cuccu!*

#### ON WANTING TO BE A DOCTOR

*Behold the struggling student med  
Who works the whole day through.  
His devotion's great, his mind is strong  
He's tops and knows it too.  
His coat is white, his pants are pressed,  
His books are large and thick.  
He always thinks of better health  
And worries about the sick.  
He knows his field — just everything —  
Ask him and you'll see.  
But best of all (or so he thinks),  
He's not like you and me.*

#### AND SEE HIM TWICE A YEAR

*Sing a song of occlusal sense  
The caries are a must.  
Four and twenty battered teeth  
Are quickly ground to dust.*

*The teeth are there, all shiny white,  
To fix 'em is their role.  
The patient's but a vehicle,  
The mouth is but a hole.*

*If they're no good they pull 'em out —  
False teeth will save the day.*

*They pride themselves in clever ways  
To combat tooth decay.*

*So go and see them twice a year,  
Although you'd better know*

*That sometimes when the teeth are fine  
The gums will have to go.*

The above selections should answer those who wonder why I never (or rarely) make any verse comments.

I can't play the mandolin either.

Trouvére

## JUNIOR DENTAL ALLIANCE PLANS SPRING FASHION SHOW

**"HOLIDAY IN FRANCE"**  
theme of dessert fashion show

"HOLIDAY IN FRANCE" will be the theme of the dessert fashion show of the San Francisco Junior Dental Alliance planned for March 21, 1961, at 8:30 p.m., in the Millberry Union of the University of California Medical Center, 500 South Parnassus.

The affair will feature styles from H. Liebe's and the models will be selected from dental students' wives from the University of California and the College of Physicians and Surgeons.

This First Day of Spring event will be held as a scholarship benefit. It will feature many door prizes including dinners for two at many of San Francisco's favorite restaurants.

Mrs. Eino Kuki is general chairman. Her committee includes the Mmes. James H. Blake, Jr., John Riebe, Donald Anderson, Herbert Schramm, Jere Moss, Allen Swimmer, Jack Owens, Michael Perich, Paul Ortner, Arnie Stenroos, Lawrence Loveridge, Louis Sell, Charles Almgren, Richard Doyle, James Meyers, Joseph Silvira and Donald Griffiths.

Tickets are \$1.00 and may be obtained from Mrs. Jere Moss, JU 6-6960.

\* \* \*

# SPORTS

## UCMC BOWLING TEAM

The newly formed UCMC bowling team demonstrated strong potential as it bowed to a much stronger team from the Berkeley Campus when the two teams met for the first time on February 8, at the latter's newly constructed 16-lane bowling alley in the new Berkeley Campus Student Union. The Medical Center's 7-man team, consisting of Frank Louie, Fred Schubert, Dick Libby, Frank Amino, Fred Tashiro, Rick Abe and Norm Cheu, accompanied by Randy Lim, Sports Assistant, and Bud Alexander, Recreation Supervisor, arrived at the Berkeley Campus shortly before 6 p.m. and were treated to an evening meal at the new student cafeteria.

Competition got under way at 7 p.m. Louie, Schubert and Libby were matched against Vic Tan, Ross Gordon and Bob Bell of Cal, on one lane, while Tashiro, Abe, Amino and Cheu matched Sam Peden, Wes Doe, Bob Fricks and Gerry Nash on another. The tournament winner was determined on the total score of 3 games for each team's top 5 men. Cal beat the Medical Center team by a score of 553; Amino, 543; Tashiro, 475, Schubert 469 and Cheu, 515. The top men for Cal were Bell, 592; Gordon, 567; Doe, 551; Fricks, 504 and Nash, 484.

The two teams will meet again in mid-March for a rematch.

## MEDICS WIN SECOND PLACE IN CLASS "E" LEAGUE PLAY-OFF

The UCMC Basketball Team, more commonly known amongst its opponents as the Medics, after losing its first two league games, came back strongly and trounced all of its other rivals in a 5-game winning streak, to grab a second place standing in the San Francisco Unified School District's Class B Basketball League. The Medics proved their superiority by beating the Old Pros, their toughest rival, twice by scores of 62-58 and 48-43. The last score was a result of the second place play-off game.

## UCMC BASKETBALL TEAM SEASON RECORD

League Games		—	won 5	lost 2
Season Games		—	won 6	lost 4
UCMC	vs Opponent		UCMC	vs Opponent
94	88 - VFW		62	42 - Gold Mine*
56	67 - Cal Blues		58	50 - Wishing Well*
59	75 - Cal Blues		69	40 - SFFD*
49	53 - Nini's Coffee Shop*		62	58 - Old Pros*
53	59 - Hunters Point*		48	43 - Old Pros*

\* League Games



UCMC BASKETBALL TEAM



Listen you! Eat at Millberry!



Adrienne Akahoshi

APPOINTMENT TO  
MADEMOISELLE'S COLLEGE BOARD

The University of California Medical Center will be represented this year at Mademoiselle's national College Board by

ADRIENNE AKAHOSHI, '61.

She is among the 842 students at 330 colleges who will report to Mademoiselle this year on college life and the college scene.

As a College Board member, each girl will complete an assignment that will help her explore her interests and abilities in writing, editing, fashion, advertising or art, in competition for the twenty Guest Editorships to be awarded by the magazine at the end of May.

The Guest Editors will be brought to New York for four weeks next June to help write, edit and illustrate *Mademoiselle's* 1961 August College issue. Their transportation will be paid to and from New York and they will receive a regular salary for their work.

In addition to their work on the magazine, Guest Editors will interview outstanding men and women in their chosen fields to help clarify their career aims, will visit fashion showrooms, publishing houses and advertising agencies, and will take part in the parties Mademoiselle is planning for them.



## FIFTH AVENUE FOOD MART

400 Irving Street - San Francisco

*"Qu. Service for Busy People"*

#### Rules for use of the Library IV



"NO SLEEPING IN THE LIBRARY"



## DENTAL HYGIENE NEWS

"How was your trip to the Orient?" That has been the question asked of me ever since my return the first of December. How can one explain an emotional experience? This is what it truly was and, therefore, difficult to give a truly complete picture, but I will take this opportunity to tell you a little about it.

My total trip consisted of about a month's traveling and included Japan, Hong Kong, and Bangkok. I was traveling with twenty dentists and their wives from all over the United States, one dentist from England and one from Canada, and one other hygienist from Los Angeles. This was an experience, in itself, as these men are all tops in their field, and much of our trip involved learning from them and educating them towards dental hygiene.

We were on a regular, organized tour, and saw many wonderful sights. Japan is truly a country of the old and the new. Most of our travels there (which lasted for about 17 days), included visiting their shrines and temples and many places of interest.

We were in Japan at the right time, for the weather was wonderful for traveling and all the trees were beginning to change to yellows, oranges and reds, and the scenic beauty is hard to describe.

The Japanese utilize nature to its fullest, and can make so much beauty from so little. I came home all set to throw away my maple furniture and live on the floor, Japanese style.

Geisha girls are truly beautiful and charming, but the night life, in many instances, was very westernized. Our trip to Hiroshima was depressing and interesting, particularly the Atomic Bomb Museum. People would think a little differently if they could see the museum telling the story and effects of the bomb.

The food in Japan was excellent, as was the hot sake. That which impressed me the most with Japan, however, was the people. Nowhere have I ever in my life met such humble, sincere, and wonderful people. They could never do enough for you.

Dentistry in Japan is regarded as one of the lower professions and the dentists, like most of the Japanese people, have very little money, yet we were truly treated as royalty.

Hong Kong, I found to be much different from Japan. It is strictly a commercial land. Again, dentistry is not a

highly regarded profession, yet these men and women also treated us royally. Dentistry here has a high percentage of women practicing, which surprised us greatly. The dental hygienist here is non-existent, so we spoke to the dental assistants.

We did very little touring in Hong Kong. Most of the time here was devoted to shopping. It's funny, though, you do save a lot of money on the items you purchase, if you spend a lot. The harbor and view of Kowloon, the main commercial city, and Hong Kong Island, bordering the harbor, was fantastic. But I still think our own Bay Area outshines them all. People in Hong Kong are either very rich or very poor, very few in-between. The way that some people live on the streets and in the tenements, really turned your heart and your stomach. You think you are bad off until you see something like this.

Bangkok was hot and humid and, therefore, very uncomfortable and our stay here was relatively short, so I was not able to see and learn about it as I had in Japan and Hong Kong. Again, the dentists were so very kind to us. Religion seems to play an important role here, as it does in Japan. We toured their Imperial Palace grounds which seemed different than those in Japan, being decorated in the Siamese motif, utilizing mosaic tiles. The buildings are undergoing a face-lifting, appearing neater and cleaner to me. The Japanese people, being very poor, cannot really afford this kind of upkeep and care. Dentistry is a relatively new profession here. The school, which was established a relatively short time ago, has come a long way in this short time. Their progressive nature tells us that it won't be long before the dentists establish their profession much higher than it is at the present time.

You see, there is so much to tell about the Orient, I could go on for hours, with many slides too. It is a thrill that one must experience to appreciate. From the exciting taxi rides in Tokyo, the many strange odors of foods and "benjos," the various modes of dress and language, the wonderful people, the scenic beauty, the religion, the living conditions, the living in and out of suitcases, the upset stomachs we all suffered, the exotic new foods, the wonderful memories, and on and on, one gains an experience that is truly indescribable.

Would I recommend a trip to the Orient? For an experience that will influence your own thinking and appreciations, and that you will never forget — YES.

by GAIL F. McDONALD

# KAPPA PSI

## A New Regime at Kappa Psi

Kappa Psi, which is noted for its progress, had its most progressive week in February, for on February 21, 24 pledges were initiated into the fraternity, and the new officers for the year of 1961 were installed, while on Feb. 25th, the initiation banquet was held. The pledge class that received the secrets of the fraternity, is one of the largest in the fraternity's history, and we are proud of the newest members of our "great group!"

The new officers who will lead Kappa Psi onward to new glory (we hope) are: Regent, Wayne "Fuz" Foster; vice-regent, Pete Lazo; treasurer, George "Mother" Huelis; house manager, Gary Moore; recording secretary, John Olayos; corresponding secretary, George LaVaque; historian, Ston "Yack" Yackamouih; chaplain, Harmon "Hormones" Kellogg; sargeant-at-arms, Ralph "Reamer" Reamy. We all wish the new regime much success in the "New frontier."

The initiation banquet was held at the Pioneer Hotel in Woodside. After the meal and the usual after-dinner speeches, a gavel was presented to Rich Taricco, the retiring regent, for his services to the fraternity. A breakfast was held at the Kappa Psi house afterward, in the wee hours of the morning for the tired but ravenous group.

## KAPPA PSI ENLARGES

On February 21st Kappa Psi initiated 24 new members into the fraternity. The new actives are: Rick Abe, Fil Barrozo, Ken Brown, Alan Cheung, Gordie Chew, Mike Franchetti, Tad Fujiwara, Phil Harris, Dave Henry, Harmon Kellogg, Dr. Ketchum, George LaVaque, John Lewis, Neil Mac Cuish, Bob Miller, Gary Moore, Mike Moy, John Olayos, Dan Perazzo, Ralph Reamy, Bill Scott, Bill Smith, Gerald Tanaka and Ston Yackamouih.

Congratulations and good luck to the neophytes.

### CAMPUS COMEDY



"ARE TO BE A FOURTH IN A LITTLE SEMINAR ACROSS THE HALL?"



## Continued from page 1 Woodwind Quintet, UCSB

for the past three years and also teaches private students in Santa Barbara. Berta has appeared as a clarinetist with the Music Academy of the West and with the Asilomar West Coast Workshop of the American Symphony Orchestra League.

West has recently completed his undergraduate work at UCSB with a major in art. He has played French horn with the Navy band and the Vancouver Symphony Orchestra and studied with Sinclair Lott and Fred Fox. West is also a composer and the quintet enjoys reading his manuscripts and performing them in public. His future plans include graduate study at UCLA in sculpture.

Echols is in his senior year as a music major at the university. He has been studying with Simon Kovar for the past three years and has appeared as bassoonist with the Music Academy of the West. Echols plans to do graduate work at UCSB in the department of music.

Wilson is associate professor of music at UCSB and chairman of the department. He is director of the quintet. The oboist has appeared as guest artist with the Griller and Paganini String Quartets and he also teaches oboe at the Music Academy of the West. For several years, Wilson has been oboist with the California Woodwind Quintet, a widely concertizing group made up of faculty members from universities and colleges in Fresno, Long Beach, Los Angeles and Santa Barbara.

The UCSB Woodwind Quintet is currently touring university campuses at San Francisco, Berkeley, Davis, UCLA, LaJolla and Riverside.

## MEDICAL STUDENT PROJECTS AVAILABLE

**THE CARDIOVASCULAR RESEARCH INSTITUTE**  
has several summer Medical Student Projects  
available.

The following summer Medical Student Projects are  
available: (others may be added.)

<u>Subject</u>	<u>Type of Student Desired</u>
1. Pulmonary Ventilation and Blood Flow Relations in the Newborn (Physiology)	one 3rd or 4th year student preferred
2. Model Contraction and Relaxation of the Glycerol-extracted Rabbit Heart Muscle (Physical Biochemistry)	one student (any class)
3. Pharmacologic Aspects of Complete Heart Block (Experimental Surgery)	one 3rd or 4th year student
4. Metabolic Effects of Differential Brain Cooling (Neurosurgery)	one student (any class)
5. Portable Blood Pressure Recorder (Clinical Medicine)	one student (any class)
6. Plasmin - Plasminogen System (Biochemical Studies)	one student (any class)
7. Effects of Inhaled Agents on Pulmonary Capillary Blood Volume (Physiology)	one student (any class)
8. Studies on the Capillary Bed of the Frozen Lung (Physiology & Anatomy)	one student (any class)

For further information contact:

DR. NORMAN C. STAUB  
Extension 792, M-1326

Summer Fellowships are for 10 weeks; stipends  
are available from various sources.

\* NEXT SYNAPSE DEADLINE

\* MARCH 14

\*

NEXT SYNAPSE ISSUE MARCH 22

## — MESSAGE FROM CLARK KERR

The Statewide University of California, of which you  
are all a part, is unique in the variety and excellence of  
its offerings. It serves all areas of our State, with its  
seven campuses and professional centers, its extensive  
range of courses, the distinction of its faculty and the  
high caliber of its instruction, research and public ser-  
vice.

Nearly 50,000 of you presently have the opportunity to  
take part in this University program. By 1970, with the  
expansion of present facilities and the addition of three  
new general campuses, this number will grow to more than  
96,000. Yet, because of California's ever-increasing pop-  
ulation, and because of the academic excellence of the  
University, competition for available student space will  
be as keen as it is today.

Your attendance at the University, then, is a privilege  
you have earned. We hope that all students will accept the  
responsibility which goes with that privilege and take  
maximum advantage of the many academic and extra-cur-  
ricular programs available at the University.

In the past, University students have gone on to be-  
come leaders in all walks of life throughout the State and  
nation. These are the roles which you may fill in the  
future. We look forward to working with you toward that  
goal.

0

## PHARMACY NEWS

The Dean of the School of Pharmacy, Troy C. Daniels,  
was in Moffitt Hospital recently. The contemplated sur-  
gery was postponed, due to a condition which requires  
absolute rest.

In his absence, Dr. Kumler and Dr. Eiler will be act-  
ing Deans for the school.

THE SYNAPSE joins the School of Pharmacy in wish-  
ing Dr. Daniels a speedy recovery.

## THREE CALIFORNIA CLUBS

The San Francisco Chapter of California Club will  
host the Berkeley and Hastings Chapters at a Barbecue  
Dinner Sunday, March 19th, 6:30 p.m., at the home of Jim  
Blake, current chapter chairman.

According to Laura Ott, Dinner chairman, it is hoped  
that the meeting will help contribute to the understanding  
of the inter-campus perspective of California Club. All  
graduate California Club members are invited to attend.