



That's fourth-year student-doctor George Kouns "fraternizing" with a dummy in 8th Semester cardio-pulmonary resuscitation class. A new NTSU/TCOM program to train CPR instructors will provide more opportunities for serious mouth-to-mouth workouts.

Anesthesiology develops CPR program

The Department of Anesthesiology is developing a training program for basic cardio-pulmonary resuscitation instructors. Fourth-year student John Wilkinson and his wife Betty are coordinating the plans with Dr. Paul Stern, department chairman.

"We're looking for members of the faculty and staff who plan to be at NTSU/TCOM for quite a while," Wilkinson said. "We want people who have outstanding motivation and can speak to the public."

Persons who are selected for the program will receive 14-16 hours of training and will serve as CPR instructors for NTSU/TCOM staff, students and community groups, he said.

No prior CPR experience is necessary, but volunteers for the program must make a commitment to spend time teaching the techniques they learn, Wilkinson added.

Participants will be able to attend the instructor training sessions during working hours, Wilkinson said. Eventually, all NTSU/TCOM employees will have the opportunity to take the basic CPR course during working hours without being penalized, he noted.

"There's no reason everyone here at NTSU/TCOM shouldn't be able to perform these life-saving techniques," he said.

The training program will begin May 1. For more information, contact John Wilkinson, 735-2404.

Institute to offer fun and games

NTSU/TCOM faculty, staff and students will soon be able to exercise and participate in sports without paying the high price charged by health spas in the area.

Questionnaires are being distributed by the Institute for Human Fitness for an activities center which will be available to NTSU/TCOM family members.

Dr. Bob Patton, activities center director, said the questionnaires are designed to determine what activities would be favored by the largest number of people.

The program will be limited until additional facilities are available, but the institute anticipates offering activities such as aerobic dance, weight training, walking and jogging and intramural team sports, Dr. Patton said.

The institute is now interviewing applicants for the position of activities center manager, and the program should get underway by June 1, he said.

The questionnaires should be returned to Dr. Bob Kaman, acting director of the institute, as soon as possible. In the meantime, lace up your tennies and saddle-soap your softball gloves!

Spouses collect rummage for sale

The Student Associate Auxiliary (spouses' organization) will hold a rummage sale from 8 a.m. to 5 p.m. Saturday, April 7 in the Administration Annex at 7th Street and Bailey, Vickie Simmons, publicity chairman, said.

The auxiliary is asking NTSU/TCOM family members to donate used clothing, housewares and white elephants for the sale, Ms. Simmons said. Everyone is invited to attend.

Donations may be taken to the first floor of the annex and left with Chris Foster, maintenance foreman.

For more information, contact Jenna Wallace, (817) 274-6073.

MAR 26 1979

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Dr. David Barker and Moira Evans show off their new "toy": a computer terminal called PLATO.

PLATO joins library staff

Audio-Visual Librarian Moira Evans has spent a lot of time recently thinking about PLATO...not the philosopher, but the new computer terminal installed in the library.

PLATO is an acronym for Programmed Logic for Automated Teaching Operations. It consists of a keyboard and display screen, like most computer terminals, but has an added touch: a touch-sensitive panel underlying the screen.

The panel is used to respond to the program—a user simply touches the correct answer on the screen, rather than typing it in on the keyboard.

PLATO offers a wide range of medical education programs, including simulations of emergency room, cardiac arrest and pediatric emergency situations. Simulations are programmed in real time, and users are clocked to measure how fast and accurate their reactions are.

A variety of other medical instruction and miscellaneous programs are available, such as "Equal Employment/Affirmative Action," "Management by Objectives" and foreign language courses.

In addition, PLATO may be used to serve other purposes, according to Dr. David Barker, assistant professor of physiology. Dr. Barker chairs the Computer Operations Committee, and was instrumental in obtaining PLATO for NTSU/TCOM.

"Anyone on our faculty can produce a program on PLATO," he said. "We can work out our own complete courses, or lessons, and set things up for the students."

Courses programmed by faculty members eventually could be used for remedial teaching, for teaching regular courses during the summer months, or for CME courses, he said.

Dr. Barker said PLATO will undoubtedly make computer-assisted instruction easier for students to adjust to. "PLATO is faster to respond than our other terminal, and has the capability of producing graphic illustrations."

But his enthusiasm is understandable, since Dr. Barker is admittedly a computer buff. He owns a home computer, on which he has written lecture notes and lab manuals.

"It's so easy—you don't have to erase, just use the cursor functions," he said.

Dr. Barker also uses his computer to type and print his homeowner's association newsletter. "And I've been trying to talk my wife into going into business. There are a million applications with a computer," he said.

Students, staff and faculty interested in discovering PLATO may sign up in Room 740 in the A/V library on the 7th floor of Med Ed I. But be careful—it's catching.

SOMA plans ping pong tournament

Get your paddles ready! The First Annual SOMA Ping Pong Tournament is set for April 2-7 in the NTSU/TCOM Student Center.

Sponsored by the Student Osteopathic Medical Association, the single elimination tournament will feature both singles and doubles competition, and all students, faculty and staff members are eligible to participate.

Rules and registration forms are available in the Student Center, where a 50 cent registration fee (per person) will be collected. Deadline for registering is Friday, March 23, and pairings will be posted in the Student Center by noon Monday, April 2.

George Cowan, SOMA vice president, said prizes and trophies will be awarded. Henry's Jean Scene has already given a \$10 gift certificate; Clyde Campbell's offers a 10 per cent discount on a purchase of at least \$25; John's Jeans pledges a 10 per cent discount on any purchase—and the prizes are still coming in.

For more information about the tournament, contact Laurie Wayman in the Student Center or leave a note for George in his box on the first floor.

Toxicology fellowship established

The Dallas division of RSR Corporation, a national lead smelting and refining company, has awarded a \$6,000 fellowship in toxicology to NTSU/TCOM, Dr. Gary Wimbish, assistant professor of pharmacology and pathology, reports.

The RSR Awards Fellowship will be presented each year to the student pursuing a master's degree in basic health sciences with a concentration in toxicology who shows the most promise, Dr. Wimbish said.

The graduate program, under the direction of Dr. Wimbish, includes study at NTSU with supporting work at NTSU/TCOM. The program is designed to produce graduates who are capable of evaluating toxicological problems in economic, forensic and industrial situations, Dr. Wimbish said.

The first fellowship has been awarded to Kerri Lynn Hesley of Texarkana. Miss Hesley received her bachelor's degree from NTSU and is currently enrolled in the master's program in basic health science.

Miss Hesley will attend classes during the school year and work in the RSR laboratory during the summer. She will be analyzing the effects of toxic chemicals produced during the refining and smelting processes.

Oops! We erred

If you're one of those who takes the time to match names in a cutline with faces in a photo, you came up short for the picture of the NTSU Board of Regents in the last **Dateline**. The identifications should have read: clockwise from left, Vernon F. Neuhaus (in white shirt), Albert Gates, Ed Smith, Kenneth May, E.E. Stuessy, Bruce Street, William Jamar (partially hidden), Hugh Wolfe, President C.C. Nolen and Board Chairman A.M. Willis Jr.

SOMA to co-sponsor externships

The Student Osteopathic Medical Association and Texas Osteopathic Medical Association are sponsoring summer externships for students who have completed their first or second year of medical school.

The Texas Osteopathic Student Externship Program is designed to give students exposure to the practical aspects of medicine by working in the office of a practicing osteopathic physician.

Physicians who are interested in hosting a student may contact Melissa Martin or George Cowan, SOMA, or Tex Roberts, executive director of TOMA, 336-0549.

Externship opportunities will be posted on a list in Laurie Wayman's office, Student Center.



Alumni Director Ray Stokes turns handyman with bricks from NTSU/TCOM's old home, the bowling alley.

You've heard of pet rocks . . .

Alumni Director Ray Stokes has a new pet project in progress in his workshop: he's rejuvenating bricks salvaged from the old bowling alley.

Stokes retrieved about 120 bricks and is sanding them down by hand and attaching brass plaques to them. The bricks are being presented to "what I call NTSU/TCOM sustainers — people who gave money to the school in the early years, or otherwise helped it get going," he said.

The plaques read: "This is part of the foundation you helped to build. It represents the end of an era — Bowling Alley 8-15-71 - 8-30-79— and the beginning of a new phase in the life of NTSU/TCOM."

Campus thefts exceed \$7,000

More than \$7,000 in cash and property, including two IBM typewriters and a car, have been stolen from campus since last September, according to Police Chief Don Beeson.

"We're not just blowin' smoke when we warn people about security around here," Beeson said. "We've really got a problem."

The typewriters disappeared this month from the reception area of Central Clinic and one of the nurses' stations on that floor, Beeson said. "Most people aren't really aware we have a problem, or don't pay attention to our warnings. But now the people on the second floor know it."

The stolen car was taken from the parking lot east of the building. Billfolds and petty cash have also been stolen from NTSU/TCOM offices on several occasions, Beeson said.

"There's no way we can totally secure this building, even at night," the police chief said. He asks that NTSU/TCOM staff, students and faculty keep valuables locked up and report any suspicious behavior to the Police Department.

"We're trying to get some concealed cameras, so at least we would be able to identify the thieves," Beeson said.

But even with cameras, the Police Department needs the assistance of all NTSU/TCOM people to prevent crime. It's no joke.

Faculty Women to meet

The Faculty Women will meet at 7:30 p.m. March 29 in the reception area of Central Clinic at Med Ed I.

Dr. Richard B. Baldwin, acting assistant dean for clinical affairs, will discuss osteopathic medicine at the gathering. Coffee and refreshments will be served.

NTSU/TCOM to host preventive medicine lecture

Dr. Jack Wilmore, professor of physical education at the University of Arizona, will present "The Role of Exercise in Preventive Medicine" March 28 from 4 to 6 p.m. in Room 406 of Med Ed I.

Dr. Wilmore's presentation is part of the American College of Sports Medicine Lecture Series and qualifies for two hours of continuing medical education credits in Category 2-D of the American Osteopathic Association and two hours credit in Category 2 of the American Medical Association.

The lecture is free. Call 735-2301 for reservations.

People, places and things

Dr. Bob Kaman, acting director of the Institute for Human Fitness, presented "The Effects of Near-Maximal Aerobic Exercise on Serum Enzymes Activity in Women" at the

annual American Osteopathic Association Research Convention in Chicago March 15 - 17.

Dr. Jay Shores, associate professor of medicine, held a poster session, "Let the Data Define the Problem: A Look at Discriminate Function Analysis," and presented "The Effects of Nasal Surgery on Airway Resistance" at the AOA research convention.

Dr. Marion E. Coy, professor of OPP&P and president of the National Board of Examiners for Osteopathic Physicians and Surgeons, testified before the Montana Senate this month in support of legislation that would allow Montana D.O.s to be licensed by taking the national board examinations only. Under present law, D.O.s must pass national boards and FLEX, but M.D.s need only pass the AMA national boards.

Dr. James T. Calabria, **Dr. Joel Alter**, **Dr. David L. Bilyea**, **Dr. William R. Jenkins** and **Dr. T.T. McGrath** have been named to committee posts in the American College of Osteopathic Surgery. **Dr. Calabria**, clinical associate professor of surgery, is on the Clearing Committee; **Dr. Alter**, associate professor of surgery, is on the Postgraduate Education Committee and the Special

Reference Committee on Self-Evaluation Program; **Dr. Bilyea**, associate professor of surgery, is on the Editorial Committee and the Special Reference on Osteopathic Surgical Research Committee; **Dr. Jenkins**, professor of surgery, is on the Special Reference Committee on Continuing Surgical Education; and **Dr. McGrath**, clinical associate professor of surgery, is chairman of the Special Reference Committee on Medical/Legal Affairs.

Dr. Joel Alter, associate professor of surgery, has been named to represent TOMA on the Committee on Rehabilitation and Continuing Care of the Cancer Control Advisory Committee.

Janice Odom, director of News and Information, and **Hollis Walker**, information writer, attended a convention of the Council for Advancement and Support of Education in Little Rock, Arkansas, March 14 - 16.

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North Texas State University Health Sciences Center/
Texas College of Osteopathic Medicine
Camp Bowie at Montgomery
Fort Worth, Texas 76107