NURSING SCHOOL PIONEERS IN "EMERGENCY TREATMENT" TEACHING PROGRAM

An instructional system designed to prepare nursing students for more effective emergency nursing care soon will be in operation at the I.U. School of Nursing.

Dean Elizabeth K. Grossman has announced that the project is now a reality through a grant from the DHEW Division of Nursing. The grant is for a three-year period to produce, implement, and evaluate an instructional system designed by Janet Barber, R.N., associate professor of nursing. Director of the project, Professor Barber believes this teaching tool will help the nurse function as an accomplished member of an emergency team by providing decision-making experience before she delivers patient care.

The Emergency Department does not lend itself to the novice. "It is too crowded and hectic during a real crisis to accommodate the unexperienced," says Professor Barber, who views this multi-media system as a means of upgrading life-support functions of the emergency department's nursing staff.

"Better preparation of nurses for these crucial emergency functions will save more lives and prevent permanent disability," says Professor Barber. "I believe this course will have the greatest impact in the emergency departments of small rural area hospitals. Graduate nurses who practice in these hospitals must provide initial life-support care and stabilize the critically-ill patients before they are transported to another hospital. Or, they must care for and monitor the patient while awaiting an on-call physician."

The Nursing Instructional Communications and Educational Resources (NICER) Department, headed by Dr. Winston H. Long, will be responsible for making the films, videotapes, and slide programs for the project. The project team will design the instructional units so they will expose nursing students to common and recurring emergency situations.

The students also will use a computer system to complete problem-solving tasks as they view an emergency situation. Instant feedback will inform them of the consequences of their decisions, so they can act as working participants of the emergency team without creating confusion on an actual scene.

"We can reproduce the same set of stimuli, set of circumstances, over and over again through our multi-media approach," says Professor Barber. "In the emergency department, a decision is made only once before treatment quickly advances to other stages. It is not a time for trial and error performance but a time to make quick, definitive and life-supportive decisions."

Professor Barber is now teaching this course to 15 students. They are using videotapes and slides that have been produced by the NICER facility.
A multi-million dollar television production facility will be supporting the project staff of five people when the program goes into full operation.

"We initially received a grant from the Indiana Regional Medical Program for a period of six months in 1975. Their assistance helped us test the model of our project, giving us the research information that we needed for applying to DHEW," says Professor Barber. "This project also is a cooperative effort with the I.U. School of Medicine faculty at Wishard Memorial Hospital. Dr. Carolyn Cunningham, assistant professor of medicine and medical director of the Emergency Service and Ambulance Division at Wishard, is in charge of the medical aspects of our project."

The entire project is planned to include 58 films, 48 slide tapes, four proposed audio tapes and a problem-solving series to accompany an instructional series of 18 programs.

"We hope eventually to have programs available for other nursing schools as well as medical schools throughout the country," says Professor Barber. "I believe our project will have an impact upon the national educational scene in nursing and medicine."

**WHO, WHAT, WHEN, WHERE & SOMETIMES WHY**

Exhibits -- Pharmacy displays this week in University Hospital will be Purdue Frederick Co. on Monday, Davis-Geck on Wednesday, and Boehringer-Ingelheim Ltd. on Friday. Marion Laboratories will have a display in Riley on Friday. Hours are 8:30 a.m. to 3:30 p.m.

Live! From Johns Hopkins! -- Live satellite demonstration of a bronchoscopic examination at Johns Hopkins will be "beamed" into Stouffer's Indianapolis Inn as a highlight of the 19th annual meeting of the Health Sciences Communication Association. Time for the electronic wizardry is Monday from about 9 a.m. to 10:30 a.m.

Renal Conference -- Dr. Takeshi Ozawa, chief of the nephrology section of the Veterans Administration Hospital in Augusta, Georgia, will discuss "Infection and Immune Complex Glomerulonephritis" at a Renal Conference Monday at 1 p.m. in Hurty Hall C of Fesler Hall.

For Women -- "Career Development for Women," a special three-hour session that will be offered twice this week, is being sponsored by the Office of Hospital Education. The programs are set for 5:30 p.m. to 8:30 p.m. Tuesday and Thursday. For more information, call Ext. 8119.

Revision -- The revised IUPUI Compensation System will be the subject of four sessions this week led by Ruell Fitch from the Personnel Division. The explanatory sessions will be held Tuesday and Wednesday from 9 a.m. to 11 a.m. and from 1:30 p.m. to 3:30 p.m. in Hurty Hall C of Fesler Hall. For more information, call Ext. 8241.

Pediatric Grand Rounds -- "Steroids and Liposomes Revisited: A Discussion of the Mechanisms of Steroid Action," Pediatric Grand Rounds by Dr. Ira Goldberg, associate professor of medicine and senior rheumatologist at the New York University
School of Medicine; Riley Hospital, Meiks Conference Room, noon Wednesday. Dr. Goldstein also will lead a "Special Pediatric Research Conference" Wednesday at 3:30 p.m. in the Meiks Conference Room. Presented by the Division of Pediatric Hematology-Oncology, the program will be "The Release of Thromboxanes and Superoxide from Polymorphonuclear Leukocytes."

Labor Flick -- "Salt of the Earth," third in a series of classic films on the labor movement, will be shown Wednesday at 7:30 p.m. in Lecture Hall 101. The series is sponsored by the Marion County Central Labor Council, AFL-CIO; Marion County CAP Council-UAW, and the I.U. Division of Labor Studies.

Freebie -- The Political Science Department's film-of-the-week is "The Candidate" which will be shown Wednesday at 7:45 p.m. in Lecture Hall 102.

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DEAN BEERING REPORTS TO ALUMNI

While the I.U. School of Medicine is approaching the height of its success, the national support for medical education is being annually and systematically reduced which is causing the school to encounter some serious financial difficulties, Dr. Steven C. Beering, medical school dean, reported to some 700 alumni and their spouses at the institution's annual Alumni Day Wednesday at the Union Building.

"Over the past decade," Dr. Beering said, "we have consolidated our activities at the Medical Center and we have successfully deployed a pioneering effort in decentralized medical education throughout the state. We have increased our class size by about 100 entering students; we have doubled the number of interns and residents in the state; and we have seen the retention and attraction of physicians climb so that there are now more than 6,000 doctors practicing in Indiana." (Ten years ago there were about 4,300.)

Pressing needs now are for support for scientific investigation and faculty salaries, the dean pointed out. Assistance is coming from the alumni, he said, noting that during the past 10 years total contributions from physician alumni amounted to $1,414,382. (A report from the I.U. Foundation showed that last year alone 1,375 medical alumni gave $159,997.67 to the fund.) With the help of these funds and several special endowments the school has supported the development of the Department of Family Medicine, numerous research projects and the establishment of a number of named professorships.

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HONORS & ACCOLADES

Dr. Harvey Feigenbaum, professor of medicine and senior research associate at the Krannert Institute of Cardiology, is one of 11 physicians receiving awards for distinguished achievement for 1977 from the publication, Modern Medicine. As announced in the magazine's April issue, the individuals were selected by deans of medical schools, leaders of professional organizations and members of its editorial boards in recognition of their important contributions to biomedical research, clinical medicine and surgery, or medical education.

Dr. Joseph T. Feibleman B'nai B'rith "Man of the Year" award presented by the Indianapolis Lodge 58 of B'nai B'rith. The dean was recognized for his contributions toward the improvement
of human and community relations. Dean Taylor also has been named chairman of the United Way admissions committee.

Dr. J. Edgar Webb, associate professor of speech and theatre, has been elected as a representative and to the executive board of the American Theatre Association, Region III. He will represent the University-College Division of the association.

Five faculty members have been named to the "Target 5" program of the National Task Force on Tobacco and Cancer. They are Dr. Eugene Levitt, chief of the Section of Psychology in the Department of Psychiatry; Dr. William M. Dugan Jr., clinical assistant professor of medicine; Dr. Laurence H. Bates, clinical associate professor of medicine; Dr. Ned B. Hornback, chairman and professor of radiation therapy, and Dr. Lawrence I. Goldblatt, assistant professor of oral surgery. The Target 5 program includes a new educational thrust for the kindergarten through third grade, new streamlined quit-smoking clinics and other new educational materials.

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GREEN SHEET'S FRIENDLY AD SERVICE & RACE CAR RENTAL

Found -- A key chain with several keys and name tag saying Nancy was found in the fourth floor restroom in the School of Nursing. The keys may be claimed at the reception desk at the school.

Pet Parade -- AKC-registered Alaskan malamute, female, 2 1/2 years old, housebroken, loves children, beautiful markings. $100. Also black and white male cat, neutered and declawed, free. For either or both, call 293-2521. AKC-registered old English sheepdog, one year old. Call 831-6858 after 5 p.m. Beautiful eight-month-old Weimaraner female puppy, housebroken, has all shots and papers. $85. Call 244-8697 after 4 p.m. Four healthy kittens. $5 each. Call 255-3913 after 7 p.m. Black and tiger-color kittens, free. Call 852-4692.

Help! -- Faculty member will be in Europe for five months and needs a conscientious dog-sitter for a handsome, friendly black Labrador; first-year obedience trained; indoor/outdoor pet; will pay for food, vet, boarding during family vacations, etc., plus a monthly fee for good care. Please call 926-0041 weekday evenings.

Wanted -- Nurse would like to rent motor home for four-week trip west, starting May 29. Call 253-7441. Family of five wants to rent a three-bedroom double or single house in Butler-Tarkington area. Call 297-4769 after 6 p.m. Person wants used woman's bicycle, can be coaster brake, three- or 10-speed. Call 293-9086 after 5:30 p.m.

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