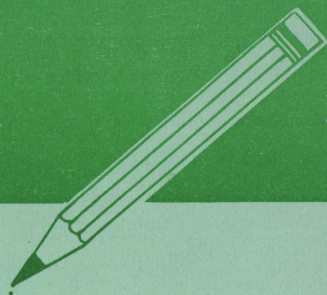


green sheet

INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS



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RILEY UNVEILS SPECIAL AMBULANCE

A specially equipped ambulance now will speed critically ill infants to Riley Hospital for Children from anywhere within a 75-mile radius of the Newborn Center at the hospital.

Developed by Dr. Edwin L. Gresham, director of the center, and funded by the Riley Memorial Association and the Elks Lodges of Indiana, the ambulance is scheduled to begin operations Monday (July 16).

Riley ambulance teams are currently making up to 25 transports of critically ill newborns a month -- many of them referred to the hospital by local physicians using the Riley Hotline. For patients living outside a 75-mile radius of Indianapolis, a State Police helicopter speeds the infant to Riley Hospital. This integration of effort between the referring-area hospitals and Riley Hospital means the infant can be treated with a minimum of wasted time and effort, greatly improving his chances of survival.

The special ambulance, which can accommodate three critically ill infants at a time, represents a significant step forward nationally in newborn health care. In the past, Riley ambulance teams, responding to emergency situations at area hospitals, could only stabilize and hopefully prevent the deterioration of the infant's condition on the way to the hospital. Now, with the Newborn Mobile Unit, the Riley transport team -- a physician and ambulance technician -- can start a variety of life-saving and life-supportive procedures en route to the hospital.

The Newborn Intensive Care Mobile Unit, a modified recreational vehicle, has been completely remodelled and equipped with sophisticated medical equipment. The unit's cardio-pulmonary monitors, respirators, incubators, oxygen and diagnostic equipment will help physicians provide treatment en route. In the unit's surgical area, physicians can perform minor procedures such as exchange transfusions and umbilica artery catheterizations. A laboratory area in the unit will enable personnel to evaluate the infant's acid-base balance, blood oxygenation and to determine various blood chemistries, essential for rapid diagnosis and appropriate medical treatment.

Completely self-contained, the unit has its own electrical generator which could supply nearly one-half the power needed by a typical home. A multi-channelled communication system permits the mobile unit team to consult with any one of more than 25 Riley specialists or with the local physician during transport.

The vehicle, which is nearly 8 feet wide, 10 feet high and 25 feet long, is painted white with a horizontal bright orange stripe. It will be hard to miss on the highways.

(continued)

The unit also will serve as a mobile classroom. A series of demonstrations of the latest techniques in newborn care will be conducted by Riley Newborn Mobile Unit staff throughout Indiana.

The state-wide Perinatal Program -- including patient care and education -- could save as many as 1,000 of the nearly 1,400 Hoosier newborn infants who die annually during the first month of their lives.

* * *

MORE NEWBORN NEWS

Community Hospital, the only hospital serving the heavily developed northeast quadrant of Indianapolis, has opened a newborn intensive care program through an innovative and co-operative agreement with Riley Hospital and the I.U. School of Medicine. The Community Hospital center will offer specialized medical and surgical support for infants born with major and often critical problems.

Dr. Edwin L. Gresham, director of Indiana's first newborn intensive care center at Riley, has estimated that such units could lower Indiana's mortality rate for newborn infants by about 25 per cent.

Allen Hicks, president of Community Hospital, in announcing the agreement to open the Community center said, "This linkage between a leading community hospital and the highly specialized staff and services of the I.U. School of Medicine's comprehensive children's hospital is, I believe, unique. It permits Community Hospital to continue its leadership in obstetrical and pediatric care in central Indiana without needless duplication of highly trained personnel or related increases in hospital costs."

Under the agreement, Riley Hospital and the School of Medicine neonatologists will be constantly available for consultation on cases at Community and will visit Community extensively and regularly to direct the care of infants in the center. The medical school's neonatologists also will be on call for emergency cases at Community. The advanced technology and life-support systems established in the Riley Hospital newborn center will also be available to Community Hospital.

Dr. Glenn W. Irwin Jr., dean of the medical school, said, "Other hospitals and medical authorities throughout the country are following this important program with intense interest. Through this program of direct co-operation, mothers and babies at Community Hospital have complete access to the most advanced care available anywhere -- and that care is now available on a continuous basis."

* * *

HERRON THEATER STARTS FRIDAY

The first summer theater at the Herron School of Art will start Friday with the performance of two one-hour plays.

"The Post-Mortem Reflections of Peter Gnowyak" by Paul Johnson and "To the Chicago Abyss" by Ray Bradbury will begin at 8 p.m. in the Museum Building at the school. "Reflections," an experimental drama, will be performed in the auditorium.

The young Indianapolis composer, A. Paul Johnson, wrote "Reflections" and he also will direct the play. "To the Chicago Abyss" has not been performed in Indianapolis before but "Reflections" was presented at Brebeuf Preparatory School last March.

SOUTHBOUND -- TO NASHVILLE

A trip to Nashville (with time enough for doing the shops), dinner and theater are on the agenda Saturday, July 28, for the junket sponsored by the IUPUI Women's Club.

A family-style chicken dinner will be served at the Ramada Inn, followed by "Play It Again, Sam" at the Brown County Playhouse.

The bus will leave the Medical Center Union Building at 1 p.m. and return by about 11 p.m. The price is \$10 per person, including tip.

Deadline for reservations is Friday (July 20). Please send them to Gerry Lunsford, Coleman Hospital, Room 12 (Ext. 8506) or to Evelyn Ziegler, Bursar's Office, 1201 East 38th Street (Ext. 324).

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NEWS 'N' NOTES FROM HERE 'N' THERE

Ahoy! -- Robert V. Kirch, chairman of political science and sailing enthusiast for almost 20 years, has written the lead article in the July-August issue of Outdoor Indiana, published by the Indiana Department of Natural Resources. Called "Sailboating in Indiana," the article covers the general subject of small sailboat sailing in Indiana and identifies the various racing classes and fleets in the state. The cover photograph shows sailing at Geist Reservoir, home of the Indianapolis Sailing Club. Dr. Kirch was the club's commodore in 1971. He also writes a weekly Sunday sailboating column in The Indianapolis Star during the summer.

Dr. Bogan Named -- Dr. Robert L. Bogan has been appointed associate dean of the School of Dentistry, Dean Ralph E. McDonald has announced. An assistant dean for the past six years, Dr. Bogan also holds the rank of associate professor of fixed and removable partial prosthodontics and co-ordinator of graduate prosthodontic programs.

Displays -- Pharmacy displays this week will be Reed & Carnrick Pharmaceuticals in University Hospital and Wyeth Laboratories in Riley Hospital. Both are scheduled for Wednesday from 8:30 a.m. to 3:30 p.m.

Help -- Visiting research scientist will need to rent two-bedroom apartment or house from September 1 to October 20. Please call Ext. 4386.

For Sale -- 1969 Swinger travel trailer, 21 feet long, wall-to-wall carpeting, sleeps four adults, \$2,000. For appointment, call Tom Land, supervisor of building services, M Building, Ext. 7427 or 636-6726.

Get Oriented -- The Personnel Division wants all new full-time non-exempt staff members to attend the orientation sessions which are held each Monday at 8:30 a.m., in Fesler Hall, Hurty Hall C. They should attend the first Monday they're on duty.

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FOOD FOR THOUGHT

Now you don't have to wait till the next School of Medicine Alumni Day or even till Friday at University Hospital to dig into the world's greatest strawberry shortcake. The good cooks at University Hospital have modified the original recipe which serves 800 shortcake lovers. Now you can make it in your own kitchen for more manageable groups. Here's how:

Ingredients: 2 cups sifted flour
 4 teaspoons baking powder
 3/4 teaspoon salt
 1/2 cup shortening
 1/3 cup sugar
 1/2 cup heavy cream
 1/4 cup water

Directions: 1. Mix and sift flour, baking powder, salt and sugar.
 2. Mix cream and water.
 3. Cut shortening into flour, then stir in the liquid quickly.
 4. Drop heaping tablespoons of dough in flat circles on ungreased pan or cookie sheet about 2 inches apart, to allow for spreading, and bake in hot oven (450) for 15 minutes.
 5. Serve warm, split, and covered with sugared strawberries and strawberry juice. Top with ice cream, whipped cream or sweet cream for more calories.
 Serves 6.

* * *

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