

## Duke University Medical Center

## Intercom

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## Weekend of golf good for health of many children

By John Becton

Between Duke graduates who've made it big in professional sports, some of their teammates and show business personalities from A to Z (well, actually A to W, Chet Atkins to Woody Woodbury), there was a group of celebrities on Duke's golf course last weekend that must have

impressed even the most sophisticated spectator, media representative or fellow solfer

That's appropriate, since the event was

the fifth annual Children's Classic, celebrity golf invitational, and by definition, to have a celebrity tournament — or a celebrity anything — you've got to have celebrities.

Music and comedy

Perry Como and Chet Atkins were here, as they have been every year.

Mickey Rooney announced his own arrival on the first tee Saturday by shouting "Here comes macaroni!"

Al Freeman Jr. turned to the crowd as Dr. James Morris approached the tee and said, "Show us how you operate, doc."

Jackie Vernon's experiences on the course, his first time to play golf, provided material for his deadpan comedy routine.

Fred MacMurray showed up at one tee without the rest of his fivesome. He looked a little bewildered, just as he had at least once during every episode of "My Three Sons"

Strategy session

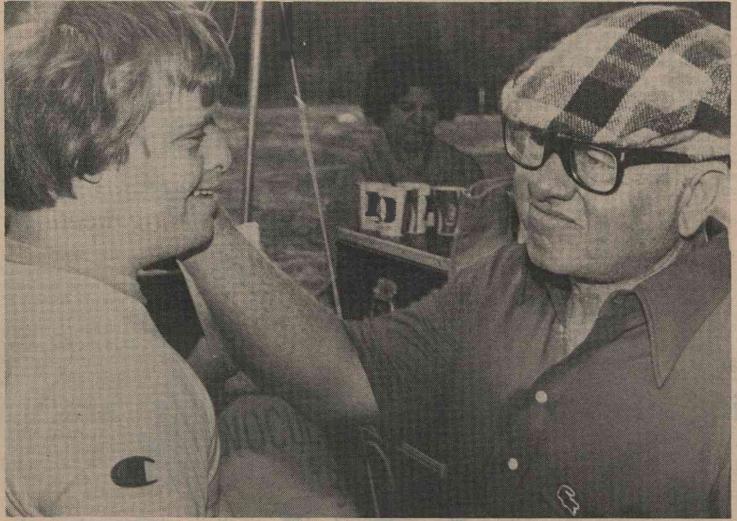
National Football League quarterbacks Sonny Jurgensen (retired) and Billy Kilmer of the Washington Redskins and Jim Hart of the St. Louis Cardinals were overheard discussing where you should send your wide receivers if the opposing team's linebackers are dropping back.

And speaking of linebackers, there were Duke graduates Mike Curtis of the Redskins and Bob Matheson, whose jersey number provided the name for the Miami Dolphins' "53 defense."

Alumni

Duke also was represented by Jurgensen, Steve Jones of the Cardinals, and former professional basketball players Jeff Mullins and Jack Marin.

And along with the pros, there were
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LITTLE MAN WITH A BIG HEART—Mickey Rooney, who's no taller than many of his younger fans, returned to the Children's Classic this year to the delight of spectators and golfers. Other celebrities who were

here included Donald O'Connor, Chi Chi Rodriguez and former professional baseball star Enos Slaughter. For more stars, see page 3. (Photos by John Becton)

## Geneticists reconsider 'rules' after hybrid lemurs reproduce

By Bob Wilson
Duke News Service

Geneticists concluded a long time ago that hybrids produced from the mating of different primate species could not reproduce

The number and type of chromosomes carried by the different species would prevent hybrids from being fertile.

Then along come Monte the lemur.

And then along came his sister, Gaia. Researchers at the Center for the Study of Primate Biology and History say both are living proof that a cross between two primate species with widely varying chromosome numbers and types can produce offspring with normal, viable sperm.

Some South American hybrid monkeys with parents whose chromosome numbers differed by nine are known, the researchers say, but until now there have been no fertile hybrids from primates whose chromosome numbers differ as much as the Duke lemurs—16.

The researchers say they are confident Monte and Gaia are the only known second-generation hybrid lemurs in the

The fact that they exist at all in the face of almost insuperable genetic barriers probably will cause the role of evolutionary chromosomal changes in the development of primate species to be reassessed, the researchers say.

"It's the same as a mule producing offspring," Dr. Elwyn L. Simons, primate center director, explains. "It's something that almost never happens."

Hybrid father

Eleven-month-old Monte and onemonth-old Gaia were fathered by Cronus, a first-generation hybrid from a Lemur fulvus male with 60 chromosomes and a Lemur macaco female with 44.

Cronus mated with Huni, a normal Lemur fulvus female, to produce Monte and Gaia. The infant female shows such strong "hybrid vigor" that she doubled

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MR. GUITAR—A youngster gets the authograph of Chet Atkins during last weekend's Children's Classic. "Mr. Guitar" has participated in the event each year, to help raise money to fight children's diseases.