CONVERSATIONS UNLIMITED - Monday, Feb. 4, 1985 1985

Hi, everybody. Our subject today is Reye's Syndrome, but I could as well say this is a detective story and be just as accurate. We'll be talking about a medical condition that has been discovered only recently, relatively speaking. It affects children, and it takes a tragically high percentage of these children in death. We're talking about the condition we call Reye's Syndrome. But we're talking about much more. We're talking about how scientists are working as detectives, analyzing tiny fragments of information to learn how Reye's Syndrome comes about and how it can be prevented.

John and Jacqueline Partin are recognized around the world for their work in Reye's Syndrome research and public awareness. Reports from their research have appeared in such major publications as Lancet, the British journal for pediatrics, and, just a few weeks ago, in the prestigious New England Journal of Medicine. This husband-wife team is based at the State University of New York at Stony Brook, where Dr. John Partin is head of Children's Services and the Department of Pediatrics. Dr. Partin, do you mind being called a medical detective?

INTERVIEW PARTIN: - Review history of discovery (Dr. Reye)

- Early cases: children's ages, mortality rates
- More recent figures: older kids, fewer deaths
- Relationship of aspirin
- New York services: hotlines, workshops etc.
- Advice to health care practitioners, parents

14:00

AFO: Don't go away. We'll be back in a moment to talk with Dr.

Partin about changes in child care that are already taking place and that are still in the future.

BRIDGE MUSIC UP AND UNDER

AFO: Hi. I'm Al Oickle. I'm at the State University of New York at Stony Brook, talking with Dr. John C. Partin, head of Children's Services and the Department of Pediatrics. Listeners with children will be interested, I believe, in hearing Dr. Partin report to us on what's new in pediatric medicine. We've been talking about a relatively new childhood condition called Reye's Syndrome. Are there any other "new" children's diseases, Dr. Partin?

INTERVIEW DR. PARTIN: - What's new in equipment?

- What's new in care techniques?
- Discuss newest Stony Brook services
- What research is going on at Stony Brook Pediatrics
- Discuss Stony Brook's training of new pediatricians
- What's in the future for services, equipment, etc.

29:00 OUTRO