

**University of Connecticut Health Center  
Office of Communications**

**News Release**

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**The Center for Advanced Reproductive Services  
Achieves Success in Reducing Incidence of Triplets**

Farmington, Conn. – There is good news for Connecticut couples who are weighing the option of advanced reproductive services to help start a family.

The incidence of high-order birth rates – triplets or more –is 30-percent lower at the Center for Advanced Reproductive Services at the University of Connecticut Health Center than the national average. This is according to the most recent report from the Society of Assisted Reproductive Technologies (SART), the agency that reports *in vitro* fertilization (IVF) outcomes for the Centers for Disease Control (CDC). SART recently released the latest pregnancy data for 2001.

“One of the issues of primary concern to The Center, as well as the CDC, is keeping the rate of multiple births as low as possible to reduce risk to both the mother and the baby,” said Claudio Benadiva, M.D., The Center’s IVF Lab Director.

“We are proud of our success in keeping the percentage of pregnancies with triplets low, and will continue our efforts to ensure healthy mothers and babies,” he added.

Although published data for 2003 is not yet available, Dr. Benadiva said, “Our preliminary data for 2003 demonstrates additional reductions in our higher order multiple rates.”

For the first time, the SART 2001 report includes an additional measure of success: singleton live birth rates. According to SART, “singleton live births are an important measure of success because they have a much lower risk than multiple-infant births for adverse infant health outcomes, including pre-maturity, low birth weight, disability and death.”

## 2001 SART (Society for Assisted Reproductive Technologies) data

### The Center for Advanced Reproductive Services at UConn Health Center:

	Age	<35	35-37	38-40	> 40
Percentage of transfers with singletons		29	30.3	21.4	12.5
Live births per embryo transfer		47.8	39.4	24.1	21.4

“Assisted reproductive technologies have given literally hundreds of thousands of couples throughout the world the opportunity to have children. Many infertile couples had little hope of conceiving prior to the availability of these advances in medical technology,” Dr. Benadiva added. UConn was one of the first IVF centers in the state in the early 1980’s and is now the largest center in Connecticut with more than 1,000 IVF cycles in the last year.

The Center offers many advanced techniques to help patients achieve successful pregnancies. The Center was formed in 1998 in the division of Reproductive Endocrinology and Fertility at the University of Connecticut Health Center, and has grown to include over 40 staff members. For more information about The Center, please call (860) 679-4580 or visit the website at [www.fertilitycenter-uconn.org](http://www.fertilitycenter-uconn.org).

For more information about any of the above information pertaining to success rates, SART, or any of the national accreditations, please call 860-679-4324.

The University of Connecticut Health Center includes the Schools of Medicine and Dental Medicine, John Dempsey Hospital, the UConn Medical Group, UConn Health Partners and University Dentists. Founded in 1961, the Health Center pursues a mission of providing outstanding health care education in an environment of exemplary patient care, research and public service.

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**Source:** <http://www.cdc.gov/reproductivehealth/ART01/PDF/ART2001.pdf>