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PRINCIPAL INVESTIGATOR OF GROUNDBREAKING STUDY  
AVAILABLE FOR SPEAKING ENGAGEMENTS

## “MINIMIZING THE RISK OF GENETIC DISEASES”

*presented by*

**DR. LAWRENCE WERLIN**

• *GENESIS Network for Reproductive Health Co-Founder* • *Principal Investigator of PGD Study*

### **PGD Proves Effective in Minimizing the Risk of Genetic Disease**

Preimplantation Genetic Diagnosis (PGD), one of the most important advances in reproductive medicine, is now making it possible for today's couple to minimize the risk of passing along genetic diseases.

The therapeutic and genetic testing tool that allows for the analysis and transfer of healthy embryos back to the uterus is proving effective in facilitating a successful pregnancy by making it possible for couples to learn more about the chromosomal make-up of an embryo *before* implantation.

New research confirms that accurately diagnosing genetic abnormalities in the embryo reduces the risk of transferring an affected embryo by 25 to 50 percent. This is important information for prospective parents interested in minimizing the risk of transferring genetic disease or chromosomal abnormalities.

### **New Study Confirms PGD's Ability to Screen and Test for Abnormal Chromosomes and Genetic Diseases**

A groundbreaking new study conducted by GENESIS Network for Reproductive Health, an independent group of nationally noted fertility specialists, concludes that PGD is indeed beneficial for women involved in high-risk pregnancy such as women of advanced maternal age (38) as well as carriers of genetic diseases such as cystic fibrosis, Tay-Sachs disease, Marfan's Syndrome, muscular dystrophy and sickle cell.

“The GENESIS study concludes that PGD is beneficial for women in high-risk categories,” Dr. Lawrence Werlin, the study's principal investigator, said. “As a result of the study, we are now able to give couples answers never before made available regarding their chances for increasing pregnancy success and minimizing the risk associated with genetic disease.”

### **Study's Principle Investigator Available to Present Findings**

In a easily understandable, informative and lively discussion, Dr. Werlin offers valuable information for prospective parents interested in increasing pregnancy success rates and minimizing the likelihood for passing on genetic diseases.

- An 'a to z' perspective on PGD – PGD offers vital info early on
- PGD's application to detect genetic diseases such as cystic fibrosis or down's syndrome
- PGD -- what the latest studies say, who it applies to and what it offers
- Patients and family therapist also available to share their stories

### **About Dr. Werlin**

Dr. Werlin is a leader in reproductive endocrinology and fertility, co-founder of GENESIS Network for Reproductive Health, and founder and medical director of Coastal Fertility Medical Center. Werlin was selected as “Best Doctors in America” list from 1996 – 2003 and has been an expert source for *Associated Press*, *Boston Globe*, *The New Yorker*, ABC, CBS, NBC, and other national media.

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