



Congenital anomalies after assisted reproduction techniques (ART) and their correlation with embryo quality.

F. Sellers, J. Ten, B. Moliner, J. Guerrero, A. Rodriguez-Arnedo, J. Llacer, R. Bernabeu. ESHRE Annual Meeting. Munich, Germany. June 2014.

The aim of the research is to determine the influence of the quality of the embryos transferred in in vitro fertilization cycles and after intracytoplasmic microinjection, with the consequent appearance of congenital anomalies.

In fact, we found that the lower the quality of the transferred embryos, the higher the risk of congenital abnormalities, significantly increases both chromosomal abnormalities and structural defects.

In conclusion, these pregnancies should be considered with special care, especially with the proper application of the prenatal diagnosis techniques, not forgetting the pediatric follow-up of these children.

Dr Francisco Sellers