# Medical Pre-Authorization Criteria

## Infertility, Pre-implantation Genetic Testing

Performed as part of Advanced Reproductive Technology/ART (IVF, GIFT, ZIFT, low tubal ovum transfer)

### CPT/HCPCS Codes

Multiple DNA Diagnostic Codes, 83890, 83891, 83892, 83893, 83894, 83896, 83897, 83898, 83900, 83901, 83902, 83903, 83904, 83905, 83906, 83907, 83908, 83909, 83912, 83913, 83914

### Criteria

**MUST MEET ALL OF THE FOLLOWING:**

1. Meets criteria for Advanced Reproductive Technology (ART).

2. At least one of the following is present:
   a. Both partners are known carriers of a single gene autosomal recessive disorder.
   b. One partner is known to have a balanced translocation.
   c. One partner has a single gene autosomal dominant disorder.
   d. One partner is a known carrier of an x-linked disorder.
   e. Testing is being conducted to determine the sex of an embryo, when there is a documented history of an x-linked disorder and decisions regarding management can be made on the basis of sex alone.

3. Must meet all of the following:
   a. A specific mutation, or set of mutations, has been identified, that specifically identifies the genetic disorder with a high degree of reliability.
   b. The genetic disorder is associated with severe disability or has a lethal natural history.
   c. Testing is accompanied by genetic counseling.

Based upon the ConnectiCare member documents, pre-implantation genetic testing is only a covered benefit if it will be performed in conjunction with pre-authorized Advanced Reproductive Technology. Pre-implantation genetic testing is not considered medically necessary for any of the following conditions:

1. The selection of embryos with specific HLA typing to provide a match for an member in need of an allogenic transplant.
2. The selection of embryos with the sole purpose of determining the gender of the resultant offspring.

### References


To view ConnectiCare's list of policies on various medical treatments and emerging technologies, go to [www.connecticare.com/provider/MedicalPolicyCriteria.aspx](http://www.connecticare.com/provider/MedicalPolicyCriteria.aspx)