



**BlueCross BlueShield
of Illinois**

Blue Cross and Blue Shield of Illinois Provider Manual

HMO Scope of Benefits Section

Blue Cross and Blue Shield of Illinois, a Division of Health Care Service Corporation, a Mutual Legal Reserve Company,
an Independent Licensee of the Blue Cross and Blue Shield Association

Pre-implantation Genetic Diagnosis (PGD) – Infertility Related

Benefit

Once a member has been diagnosed with infertility, Pre-implantation Genetic Diagnosis (PGD) is in benefit for the following situations, if considered potentially causal to the infertility:

- Balanced Chromosomal Translocation Carrier
- Klinefelter's Syndrome
- Autosomal rearrangements
- Y-linked microdeletions

Note: PGD may also be in benefit for reasons not related to infertility

Interpretation

Pre-implantation Genetic Diagnosis (PGD) analyzes the genome of individual cells taken from an embryo. This technique can identify certain genetic abnormalities in the embryo at a stage before it is implanted in the uterus.

PGD can be performed in situations where the suspected chromosomal abnormality is believed to be a cause of Infertility.

Exclusions

In the absence of a demonstrated parental genetic abnormality as listed above, PGD is excluded. This includes screening of embryos for aneuploidy or other genetic abnormalities or screening of eggs, polar bodies or sperm.

Paid by	Professional Charges	HMO
	Inpatient and/or Outpatient Surgical Facility Charges	HMO
	Infertility Related In-Vitro Fertilization (IVF) Charges	WIN

Note: See related benefit Guideline on Pre-implantation Genetic Diagnosis (PGD) – (Non-Infertility Related) in this section.

Note: Refer to IPA Infertility Guidelines (ADM -56) in the HMO Policy section on the BCBSIL website