Subject: Gonadotropin-releasing hormone agonists and antagonists (leuprolide and others)*

Effective Date: May 1, 1999

Department(s) Utilization Management

Policy: Leuprolide (Lupron) or other injectable or implantable GnRH analogs are reimbursable for medically necessary indications delineated in this policy, under Plans administered by QualCare, Inc.

Objective: To assure proper and consistent reimbursement and to limit reimbursement for a class of drugs to medically necessary indications.

Procedure:

1. Reimbursable indications for Leuprolide or other GnRH analogs include, but are not limited to, the following:

   - Management of infertility (ICD-9 628.0 – 628.9; ICD-10 N97.0-N97.9) leuprolide, cetrorelix(Cetrotide), ganirelix
   - Prostatic cancer (ICD-9 185; ICD-10 C61) leuprolide, histrelin(Vantas), triptorelin(Trelstar), degarelix(Firmagon), goserelin
   - Endometriosis (ICD-9 617.0 – 617.9; ICD-10 N80.0-N80.9) goserelin( Zoladex), leuprolide, triptorelin
   - Uterine leiomyomata (ICD-9 218.0 – 218.9; ICD-10 D25.0-D25.9) leuprolide, triptorelin
   - Polycystic ovary syndrome (ICD-9 256.4; ICD-10 E28.2) Leuprolide
- Central precocious puberty (ICD-9 259.1; ICD-10 E30.1) leuprolide, histrelin (Supprelin LA), triptorelin
- Dysfunctional uterine bleeding (ICD-9 626.8; ICD-10 N89.7, N92.5, N93.8) goserelin
- Premenopausal breast cancer (ICD-9 174-174.5; ICD-10 C50-C50.31) TNM stages pT1, pT2, or pT3 and pN0 or pN1mi, that is ER/PR positive, when used in combination with tamoxifen or an aromatase inhibitor as adjuvant endocrine therapy (goserelin and leuprolide)
- Metastatic breast cancer (ICD-9 174.9; ICD-10 C50.911-C50.919) leuprolide, goserelin
- Relapsed ovarian granulosa cell tumors (ICD-9 183.2; ICD-10 C56.1-C56.9) Leuprolide
- Recurrent ovarian cancer, fallopian and primary peritoneal cancer (ICD-9 183.0,183.2,158.8-158.9; ICD-10 C56.1-C56.9, C57.00-C57.02, C45.1, C48.1-C48.8) Leuprolide.

2. All requests for Leuprolide and other GnRH analogs must undergo medical review except when they are prescribed for management of infertility.

References


*Consistent with Summary Plan Description (SPD). When there is discordance between this policy and the SPD, the provisions of the SPD prevail.*