

## Gonadorelin - GnRH (LHRH)

**FORM** Vial containing 100 microgram Gonadorelin as Gonadorelin Hydrochloride. 5ml ampoule of sterile solvent containing 2% benzyl alcohol.

**INDICATION** Pituitary function testing

**DOSE RANGE**

AGE	DOSE	FREQUENCY	ROUTE
Birth to 6 months	100 microgram	Single dose only	I.V.

**Dosage:** This entry is to allow double checking of dose as part of the endocrine testing protocol. To determine which tests are performed and which resulting samples are to be obtained consult with Endocrinology Consultant at Royal Hospital for Children (RHC) before initiating these tests.

**RECONSTITUTION** Reconstitute 100 microgram vial with 1ml of the accompanying sterile solvent. This gives Gonadorelin 100microgram in 1ml solution.

**DILUTION** Should not be mixed with any other substance

**METHOD OF ADMINISTRATION** I.V. injection over 2 minutes

**CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS**

- See Summary of Product Characteristics and most recent edition of BNF for Children (links below)

**FURTHER INFORMATION** Extravasation risk.

**PH** 4 – 8

**LICENSED STATUS** Gonadorelin as Relefact LH - RH<sup>®</sup> is licensed for this indication in adults and children. HRF<sup>®</sup> Product from Intrapharm is not licensed for use in children under 1 year.

**LINKS** [BNF for Children:](#) / [Electronic Medicines Compendium](#)

**APPLICABLE POLICIES** [West of Scotland Neonatal Guidelines:](#)

Consult local policy if applicable

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**Administer reconstituted solutions immediately.**

**All vials, ampoules and infusion bags are for single use only unless otherwise stated.**

Dose may vary depending on indication, age, renal function, hepatic function, and concomitant medications. This monograph should be used in conjunction with the package insert, BNF for Children, and Summary of Product Characteristics. For further advice contact your clinical pharmacist or pharmacy department.