

# Test Definition: FGNDR

Gonadotropin Releasing Hormone (Gn-RH,  
Luteinizing Hormone-Releasing Hormone  
LT-RH)

## Overview

### Method Name

Direct Radioimmunoassay

### NY State Available

No

## Specimen

### Specimen Type

Serum

### Specimen Required

**Patient Preparation:** Patient should not be on any steroid, ACTH, gonadotropin, or estrogen medications, if possible, for at 48 hours prior to collection of specimen.

**Collection Container/Tube:**

**Preferred:** Red top

**Acceptable:** Serum gel

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 3 mL Serum

**Collection Instructions:**

- 1. Centrifuge as soon as possible and aliquot 3 mL serum into a plastic vial.
- 2. Freeze specimen immediately after separation.
- 3. Send frozen.

### Specimen Minimum Volume

Serum: 1 mL

### Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject
Gross icterus	Reject

### Specimen Stability Information

# Test Definition: FGNDR

Gonadotropin Releasing Hormone (Gn-RH,  
Luteinizing Hormone-Releasing Hormone  
LT-RH)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	180 days	
	Refrigerated	7 days	

## Clinical & Interpretive

### Clinical Information

Refer to [www.interscienceinstitute.com/individual-assays/](http://www.interscienceinstitute.com/individual-assays/)

### Reference Values

Male: 4.0-8.0 pg/mL  
Female: 2.0-10.0 pg/mL

## Performance

### PDF Report

Referral

### Day(s) Performed

Monday through Friday

### Report Available

9 to 11 days

### Performing Laboratory Location

Inter Science Institute

## Fees & Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

### Test Classification

This test has not been cleared or approved by the US Food and Drug Administration.  
This test was developed and its performance characteristics determined by Inter Science Institute. Values obtained with different methods, laboratories, or kits cannot be used interchangeably with the results on this report. The results

# Test Definition: FGNDR

Gonadotropin Releasing Hormone (Gn-RH,  
Luteinizing Hormone-Releasing Hormone  
LT-RH)

cannot be interpreted as absolute evidence of the presence or absence of malignant disease.

## CPT Code Information

83727

## LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FGNDR	Gonadotropin Releasing Hormone	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FGNDR	Gonadotropin Releasing Hormone	13660-6