

**Name** : Hemalatha Jinnagara **Sample Date** : 19/08/2022 20:26 PM  
**Lab. No.** : 3022111678 **Report Date** : 19/08/2022 20:54 PM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78341  
**File No.** : 34343

**Branch** : Al Borg Lab. Dubai **Age** : 42 Year **DOB** 22/05/1980 **Sex** : Female  
**Deirah**

### Cholesterol/HDL/LDL/Triglycerides

| Test        | Result | Unit  | Ref. Range                                                |
|-------------|--------|-------|-----------------------------------------------------------|
| Cholesterol | 208 H  | mg/dl | No risk <200<br>Moderate risk 200 - 240<br>High risk >240 |

#### Comments

Primary sample: Serum  
 Methodology : Enzymatic colorimetric assay in the presence of peroxidase.

|                             |     |       |            |
|-----------------------------|-----|-------|------------|
| Triglycerides (TG) in Serum | 162 | mg/dL | Normal<200 |
|-----------------------------|-----|-------|------------|

#### Comments

Primary sample: Serum  
 Methodology : Enzymatic colorimetric assay

|                 |      |       |                                                                      |
|-----------------|------|-------|----------------------------------------------------------------------|
| HDL Cholesterol | 33 L | mg/dL | Optimum level ≥ 60<br>Borderline risk: 50-59<br>High risk: <50 mg/dl |
|-----------------|------|-------|----------------------------------------------------------------------|

#### Comments

Primary sample: Serum  
 Methodology : Homogeneous Enzymatic colorimetric assay.

|                 |       |       |                                                                                                   |
|-----------------|-------|-------|---------------------------------------------------------------------------------------------------|
| LDL Cholesterol | 142 H | mg/dl | Optimal <100<br>Near optimal 100-129<br>Borderline high 130-159<br>High 160-189<br>Very high >189 |
|-----------------|-------|-------|---------------------------------------------------------------------------------------------------|

#### Comments

Sample type: Serum  
 Methodology: Calculation

\*This is non-accredited test.

**Name** : Hemalatha Jinnagara      **Sample Date** : 19/08/2022 20:26 PM  
**Lab. No.** : 3022111678      **Report Date** : 19/08/2022 20:54 PM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78341  
**File No.** : 34343

**Branch** : Al Borg Lab. Dubai Deirah      **Age** : 42 Year      **DOB** 22/05/1980      **Sex** : Female

### Cholesterol/HDL/LDL/Triglycerides

| Test                | Result | Unit  | Ref. Range                                                                                                                                                                                    |
|---------------------|--------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Non-HDL Cholesterol | 175 H  | mg/dL | very high >220<br>High 190-219<br>Borderline high 160-189<br>Near Ideal 130-159<br>Ideal for people at risk of heart disease <130<br>Ideal for people at very high risk of heart disease <100 |

### Comments

Patients with elevated levels of non-HDL-C and normal levels of LDL-C, often have an increased number of LDL particles, increased apo B or increased small, dense LDL particles and these are associated with an increased risk of CVD. Therefore non-HDL-C might be more valuable indicator of cardiovascular risk than LDL-C.  
 The treatment goal for non-HDL cholesterol in persons with high triglycerides (>199 mg/dl) is 30 mg/dl higher than their LDL cholesterol goal.

Reviewed By:



Dr. Shailendra Rathod.MD  
 Laboratory Director  
 Physician Specialist Clinical Pathology  
 License no. 10944644-001

\*\* End Of Report \*\*

**Name** : Hemalatha Jinnagara  
**Lab. No.** : 3022111678  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78341  
**File No.** : 34343

**Sample Date** : 19/08/2022 20:26 PM  
**Report Date** : 19/08/2022 20:49 PM

**Branch** : Al Borg Lab. Dubai Deirah      **Age** : 42 Year      **DOB** 22/05/1980      **Sex** : Female

### Chemistry Unit

| Test                        | Result | Unit  | Ref. Range                                                                |
|-----------------------------|--------|-------|---------------------------------------------------------------------------|
| Glucose in Plasma (Fasting) | 96     | mg/dl | 70 - 100<br>Normal: 70 - 100<br>Pre-Diabetes: 100 -125<br>Diabetes: ≥ 126 |

### Comments

Primary sample: Plasma  
 Methodology :Enzymatic reference method with hexokinase

|                                   |      |        |            |
|-----------------------------------|------|--------|------------|
| Thyroid Stimulating Hormone (TSH) | 3.02 | uIU/mL | 0.27 - 4.2 |
|-----------------------------------|------|--------|------------|

### Comments

Note: TSH Reference range in pregnant women is varied according to the gestational age:

- First trimester: 0.100-2.500 uIU/mL
- Second trimester: 0.200-3.000 uIU/mL
- Third trimester: 0.300-3.000 uIU/mL

Primary sample: Serum  
 Methodology: Electrochemiluminescence

Reviewed By:



Dr. Shailendra Rathod.MD  
 Laboratory Director  
 Physician Specialist Clinical  
 Pathology  
 License no. 10944644-001

\*\* End Of Report \*\*

Verified By : Shailendra Rathod.MD

Printed By: System

All Rights Reserved © National Technology

Printed Date AM 09:43 20/08/2022

Page 1 Of 1

Powered by LDM www.nt-me.com