NMR LIPOPROFILE+LIPIDS+IR+GPH for GOSWAMI, MANSI 08/04/1989 (35yo F) #754671

NMR LIPOPROFILE+LIPIDS+IR+GPH (#7581569, Final, 04/29/2025 9:34am, tied to order <u>#7553794</u>)

| | AS | ASHOK MEHTA, MD | | Performing Lab | LABCORP BURLINGTON (01) LABCORP BURLINGTON SANJAI NAGENDRA 1447 YORK COURT BURLINGTON, NC 272153361 Account ID: 41604820 | | | | | |
|--|---|---|---|--|--|--------------------------------------|----------------------------|--|--|--|
| pecimen/Accession ID 2440604CE250 | | | | Specimen Source | | | | | | |
| pecimen Coll. Date | | 29/2025 09:34 | | Result Status | Final | | | | | |
| Specimen Rec. Date | | 29/2025 00:00 | | Report Status | | | | | | |
| Specimen Reported Date | | 01/2025 14:09 | | | | | | | | |
| Report | Result | Ref. Range | Units | | | Status | Lab | Date | | |
| LDL-P | 1066 <1000 NMOL/L ABOVE HIGH NORMAL | | | Final | 01 | 05/01/2025 | | | | |
| | Low < 1000 Moderate 1000 - 1299 Borderline-High 1300 - 1599 High 1600 - 2000 Very High > 2000 | | | | | | | | | |
| LDL-C (NIH CALC) | 86 | 0-99 | MG/DL | | | Final | 01 | 05/01/2025 | | |
| HDL-C | 40 | Optimal < 100 Above optimal 100 - 129 Borderline 130 - 159 High 160 - 189 Very high > 189 40 >39 MG/DL Final 01 05/01/2025 | | | | | | | | |
| HDL-C | | 00 | IVIO/DL | | | ГШа | 01 | 05/01/2025 | | |
| TRIGLYCERIDES | 152 | 0-149 | MG/DL | ABOVE HIGH NORMAL | | Final | 01 | 05/01/2025 05/01/2025 | | |
| | | | | ABOVE HIGH NORMAL | - | | | | | |
| TRIGLYCERIDES | 152 | 0-149 | MG/DL | ABOVE HIGH NORMAL | | Final | 01 | 05/01/2025 | | |
| TRIGLYCERIDES CHOLESTEROL, TOTAL | 152 153 | 0-149 100-199 | MG/DL MG/DL | | | Final Final | 01 01 | 05/01/2025 05/01/2025 | | |
| TRIGLYCERIDES CHOLESTEROL, TOTAL HDL-P (TOTAL) | 152 153 23.5 | 0-149 100-199 >=30.5 | MG/DL MG/DL UMOL/L | | | Final Final | 01 01 01 | 05/01/2025 05/01/2025 05/01/2025 | | |
| TRIGLYCERIDES CHOLESTEROL, TOTAL HDL-P (TOTAL) SMALL LDL-P | 152 153 23.5 424 21.0 LDL A HDL-H Small LDL S Small I | 0-149 100-199 >=30.5 <=527 >20.5 ** PAR AND HDL PARTIC (total) LDL-P Size <-Large | MG/DL MG/DL UMOL/L NMOL/L NM INTERPRET TICLE CON <lower high="" les="" per="">34.9 Low <117 (Pattern 23.0 2 Size are</lower> | BELOW LOW NORMAL CATIVE INFORMATION** CENTRATION AND SIZE CVD Risk Higher CVD Centile in Reference 75th 50th 25 34.9 30.5 26 25th 50th 75 | Risk> Populatith Low 7 <26 th Higi 9 >83 tern B)-: 19.0 | Final Final Final Final Final Final | 01 01 01 01 01 | 05/01/2025 05/01/2025 05/01/2025 05/01/2025 | | |
| TRIGLYCERIDES CHOLESTEROL, TOTAL HDL-P (TOTAL) SMALL LDL-P | 152 153 23.5 424 21.0 LDL A HDL-H Small LDL S Small I | 0-149 100-199 >=30.5 <=527 >20.5 ** PAR AND HDL PARTIC (total) LDL-P Size <-Large | MG/DL MG/DL UMOL/L NMOL/L NM INTERPRET TICLE CON <lower high="" les="" per="">34.9 Low <117 (Pattern 23.0 2 Size are</lower> | BELOW LOW NORMAL PATIVE INFORMATION** ICENTRATION AND SIZE CVD Risk Higher CVD Coentile in Reference 75th 50th 25 34.9 30.5 26 25th 50th 75 117 527 83 AA)-> <-Small (Pat 0.6 20.5 | Risk> Populati th Low .7 <26 th Higi 9 >83 tern B) 19.0 isk, but | Final Final Final Final Final Final | 01 01 01 01 01 | 05/01/2025 05/01/2025 05/01/2025 05/01/2025 | | |

NMR LIPOPROFILE+LIPIDS+IR+GPH for GOSWAMI, MANSI 08/04/1989 (35yo F) #754671 E#754671

| E#754671 ├LARGE HDL-P | 5.9 | >=4.8 | UMOL | / | | | | Final | 101 | 05/01/2025 |
|--------------------------|--|--|---|--|--|--|---|---|-----|------------|
| VLDL SIZE | 51.3 | <=46.6 | NM | / L | ABOVE HIGH N | IORMAL | | Final | 01 | 05/01/2025 |
| LDL SIZE | 21.0 | >=20.8 | NM | | | | | Final | 01 | 05/01/2025 |
| HDL SIZE | 9.2 | >=9.2 | NM | | | | | Final | 01 | 05/01/2025 |
| LP-IR SCORE | 57 | <=45 | | | ABOVE HIGH N | IORMAL | | Final | 01 | 05/01/2025 |
| DESIJI T NOTE | Small Large VLDL : LDL S HDL S Insul LP-IR S The LP-associa used as | <pre><insul: a="" componer<="" core="" hdl-p="" in="" inacc="" insu="" ir="" is="" ize="" ldl-p="" one="" pre="" resistance="" score="" size="" ted="" vldl-p="" with=""></insul:></pre> | in Sensi Percolor Vo.9 Low Vo.9 Low Vo.117 High Vo.7.3 Small Vo.42.4 Large Vo.6 Vo.9 Vo.6 Vo.9 Vo.9 Vo.9 Vo.9 Vo.9 Vo.9 Vo.9 Vo.9 | itive entil(25tl 0.9 25tl 117 75tl 7.3 25tl 42.4 75tl 21.5 75tl 27 if paratory sistan | e in Reference 50th 2.7 h 50th 527 h 50th 4.8 h 50th 4 6.6 h 50th 2 0.8 h 50th 9.2 | Resistar e Popular 75th 6.9 75th 839 25th 3.1 75th 52.5 25th 20.4 25th 8.9 75th 63 fasting. dex that | ht> tion Higg >6. Higg >83 Low <3. Lar >52 Sma <20 Sma <8. Higg >63 | 9 h 9 1 ge .5 11 .4 11 9 h — een hould be | | |
| RESULT NOTE | Cholester LDL Size; 884303-V LP-IR Sco was deve by Labcor | 34294-LDL-P; 12: ol, Total; 884296 884300-Large V LDL Size; 88431 ore loped and its per | -HDL-P (LDL-P; 8 7-LDL Siz | Total); 84316- ze; 884 charac | 3476-Triglyceride 884297-Small LD Small LDL-P; 884 305-HDL Size; 88 cteristics determin roved by the Food | L-P; 88430 1302-Large 34314- ned | 9- | | | |