

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 03:59PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:55PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|--------|-------------------------|--------------------|--------------------------------|
| HEMOGRAM , WHOLE BLOOD EDTA | | | | |
| HAEMOGLOBIN | 13.6 | g/dL | 13-17 | Spectrophotometer |
| PCV | 41.60 | % | 40-50 | Electronic pulse & Calculation |
| RBC COUNT | 4.55 | Million/cu.mm | 4.5-5.5 | Electrical Impedance |
| MCV | 91.5 | fL | 83-101 | Calculated |
| MCH | 29.8 | pg | 27-32 | Calculated |
| MCHC | 32.6 | g/dL | 31.5-34.5 | Calculated |
| R.D.W | 13.8 | % | 11.6-14 | Calculated |
| TOTAL LEUCOCYTE COUNT (TLC) | 6,200 | cells/cu.mm | 4000-10000 | Electrical Impedance |
| DIFFERENTIAL LEUCOCYTIC COUNT (DLC) | | | | |
| NEUTROPHILS | 51.5 | % | 40-80 | Electrical Impedance |
| LYMPHOCYTES | 36.9 | % | 20-40 | Electrical Impedance |
| EOSINOPHILS | 3.2 | % | 1-6 | Electrical Impedance |
| MONOCYTES | 7.7 | % | 2-10 | Electrical Impedance |
| BASOPHILS | 0.7 | % | <1-2 | Electrical Impedance |
| ABSOLUTE LEUCOCYTE COUNT | | | | |
| NEUTROPHILS | 3193 | Cells/cu.mm | 2000-7000 | Calculated |
| LYMPHOCYTES | 2287.8 | Cells/cu.mm | 1000-3000 | Calculated |
| EOSINOPHILS | 198.4 | Cells/cu.mm | 20-500 | Calculated |
| MONOCYTES | 477.4 | Cells/cu.mm | 200-1000 | Calculated |
| BASOPHILS | 43.4 | Cells/cu.mm | 0-100 | Calculated |
| Neutrophil lymphocyte ratio (NLR) | 1.4 | | 0.78- 3.53 | Calculated |
| PLATELET COUNT | 254000 | cells/cu.mm | 150000-410000 | Electrical impedance |
| ERYTHROCYTE SEDIMENTATION RATE (ESR) | 4 | mm at the end of 1 hour | 0-15 | Modified Westergren |
| PERIPHERAL SMEAR | | | | |

METHODOLOGY : Microscopic.

RBC MORPHOLOGY : Predominantly normocytic normochromic RBC's noted.



Dr THILAGA
M.B.B.S,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003521

Apollo Health and Lifestyle Limited

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address:

100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 03:59PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:55PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

WBC MORPHOLOGY : Normal in number, morphology and distribution. No abnormal cells seen.

PLATELETS : Adequate in number.

PARASITES : No haemoparasites seen.

IMPRESSION : Normocytic normochromic blood picture.

NOTE/ COMMENT : Please correlate clinically.



Dr THILAGA
M.B.B.S,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003521
Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)
Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Apollo Health and Lifestyle Limited, RRL Ashok Nagar East, Chennai.600 102,
Diagnostics Laboratory
Phone - 044-26224504 / 05


1860 500 7788
www.apolloclinic.com

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 03:59PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 07:25PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|----------|------|--------------------|-----------------------------|
| BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA | | | | |
| BLOOD GROUP TYPE | A | | | Microplate Hemagglutination |
| Rh TYPE | Positive | | | Microplate Hemagglutination |

PLEASE NOTE THIS SAMPLE HAS BEEN TESTED ONLY FOR ABO MAJOR GROUPING AND ANTI D ONLY.



Dr THILAGA
M.B.B.S.,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003521

Apollo Health and Lifestyle Limited

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Apollo Health and Lifestyle Ltd - RRL Ashok Nagar East, Chennai.600 102, Phone - 044-26224504 / 05



APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 03:49PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 04:24PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-------------------------------|--------|-------|--------------------|------------|
| GLUCOSE, FASTING , NAF PLASMA | 145 | mg/dL | 70-100 | HEXOKINASE |

Comment:

As per American Diabetes Guidelines, 2023

| Fasting Glucose Values in mg/dL | Interpretation |
|---------------------------------|----------------|
| 70-100 mg/dL | Normal |
| 100-125 mg/dL | Prediabetes |
| ≥126 mg/dL | Diabetes |
| <70 mg/dL | Hypoglycemia |


Note:

- 1.The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2 occasions.
2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|--------|-------|--------------------|------------|
| GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR) | 249 | mg/dL | 70-140 | HEXOKINASE |

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other. Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.



DR. R. SRIVATSAN
M.D.(Biochemistry)



| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:01PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 06:54PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|--------|-------|--------------------|------------|
| HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA | | | | |
| HBA1C, GLYCATED HEMOGLOBIN | 7.4 | % | | HPLC |
| ESTIMATED AVERAGE GLUCOSE (eAG) | 166 | mg/dL | | Calculated |

Comment:

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

| REFERENCE GROUP | HBA1C % |
|------------------------|-----------|
| NON DIABETIC | <5.7 |
| PREDIABETES | 5.7 – 6.4 |
| DIABETES | ≥ 6.5 |
| DIABETICS | |
| EXCELLENT CONTROL | 6 – 7 |
| FAIR TO GOOD CONTROL | 7 – 8 |
| UNSATISFACTORY CONTROL | 8 – 10 |
| POOR CONTROL | >10 |

Note: Dietary preparation or fasting is not required.

1. HbA1c is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.

2. Trends in HbA1c values is a better indicator of Glycemic control than a single test.

3. Low HbA1c in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.


4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.

5. In cases of Interference of Hemoglobin variants in HbA1c, alternative methods (Fructosamine) estimation is recommended for Glycemic Control

A: HbF >25%

B: Homozygous Hemoglobinopathy.

(Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003523

Apollo Health and Lifestyle Limited

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |

www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Block 2nd Floor, Ashok Nagar East, Chennai.600 102,
Phone - 044-26224504 / 05

1860 500 7788
www.apolloclinic.com

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) Andhra Pradesh: Vizag (Seethamma Peta) Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) Mysore (VV Mohalla) Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) Uttar Pradesh: Ghaziabad (Indrapuram) Gujarat: Ahmedabad (Satellite) Punjab: Amritsar (Court Road) Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:10PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:12PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF BIOCHEMISTRY


ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|------------------------------|--------------|-------|--------------------|----------------------------|
| LIPID PROFILE , SERUM | | | | |
| TOTAL CHOLESTEROL | 196 | mg/dL | <200 | CHO-POD |
| TRIGLYCERIDES | 139 | mg/dL | <150 | GPO-POD |
| HDL CHOLESTEROL | 38 | mg/dL | 40-60 | Enzymatic Immunoinhibition |
| NON-HDL CHOLESTEROL | 158 | mg/dL | <130 | Calculated |
| LDL CHOLESTEROL | 130.2 | mg/dL | <100 | Calculated |
| VLDL CHOLESTEROL | 27.8 | mg/dL | <30 | Calculated |
| CHOL / HDL RATIO | 5.16 | | 0-4.97 | Calculated |
| ATHEROGENIC INDEX (AIP) | 0.20 | | <0.11 | Calculated |

Comment:

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

| | Desirable | Borderline High | High | Very High |
|---------------------|--|-----------------|-----------|-----------|
| TOTAL CHOLESTEROL | < 200 | 200 - 239 | ≥ 240 | |
| TRIGLYCERIDES | <150 | 150 - 199 | 200 - 499 | ≥ 500 |
| LDL | Optimal < 100 Near Optimal 100-129 | 130 - 159 | 160 - 189 | ≥ 190 |
| HDL | ≥ 60 | | | |
| NON-HDL CHOLESTEROL | Optimal <130; Above Optimal 130-159 | 160-189 | 190-219 | >220 |



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003519
Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC1A5819)
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744
 Address: Block 2nd Floor, Anna Nagar East, Chennai.600 102, Phone - 044-26224504 / 05

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:10PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:12PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|--------|-------|--------------------|---|
| LIVER FUNCTION TEST (LFT) , SERUM | | | | |
| BILIRUBIN, TOTAL | 0.89 | mg/dL | 0.3-1.2 | DPD |
| BILIRUBIN CONJUGATED (DIRECT) | 0.16 | mg/dL | <0.2 | DPD |
| BILIRUBIN (INDIRECT) | 0.73 | mg/dL | 0.0-1.1 | CALCULATED |
| ALANINE AMINOTRANSFERASE (ALT/SGPT) | 37 | U/L | <50 | UV with P5P |
| ASPARTATE AMINOTRANSFERASE (AST/SGOT) | 25.0 | U/L | <50 | IFCC Without Pyridoxal phosphate Activation |
| AST (SGOT) / ALT (SGPT) RATIO (DE RITIS) | 0.7 | | <1.15 | Calculated |
| ALKALINE PHOSPHATASE | 61.00 | U/L | 30-120 | IFCC AMP Buffer |
| PROTEIN, TOTAL | 7.10 | g/dL | 6.6-8.3 | Biuret |
| ALBUMIN | 4.40 | g/dL | 3.5-5.2 | BROMO CRESOL GREEN |
| GLOBULIN | 2.70 | g/dL | 2.0-3.5 | Calculated |
| A/G RATIO | 1.63 | | 0.9-2.0 | Calculated |

Comment:

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin) Common patterns seen:

1. Hepatocellular Injury:

*AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.*ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI. Disproportionate increase in AST, ALT compared with ALP. AST: ALT (ratio) – In case of hepatocellular injury AST: ALT > 1 In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilson's diseases, Cirrhosis, but the increase is usually not >2.

2. Cholestatic Pattern:*ALP – Disproportionate increase in ALP compared with AST, ALT. ALP elevation also seen in pregnancy, impacted by age and sex.*Bilirubin elevated- predominantly direct , To establish the hepatic origin correlation with elevated GGT helps.

3. Synthetic function impairment:*Albumin- Liver disease reduces albumin levels, Correlation with PT (Prothrombin Time) helps.

4. Associated tests for assessment of liver fibrosis - Fibrosis-4 and APRI Index.



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003519

Apollo Health and Lifestyle Limited

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Block 2nd Floor, Ashok Nagar East, Chennai.600 102, Phone - 044-26224504 / 05

1860 500 7788
www.apolloclinic.com

APOLLO CLINICS NETWORK


Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:10PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:12PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|------------|--------|--------------------|--------------------------|
| RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM | | | | |
| CREATININE | 0.78 | mg/dL | 0.72 – 1.18 | JAFFE METHOD |
| UREA | 17.00 | mg/dL | 17-43 | GLDH, Kinetic Assay |
| BLOOD UREA NITROGEN | 7.9 | mg/dL | 8.0 - 23.0 | Calculated |
| URIC ACID | 4.30 | mg/dL | 3.5–7.2 | Uricase PAP |
| CALCIUM | 9.20 | mg/dL | 8.8-10.6 | Arsenazo III |
| PHOSPHORUS, INORGANIC | 4.00 | mg/dL | 2.5-4.5 | Phosphomolybdate Complex |
| SODIUM | 138 | mmol/L | 136–146 | ISE (Indirect) |
| POTASSIUM | 4.4 | mmol/L | 3.5–5.1 | ISE (Indirect) |
| CHLORIDE | 103 | mmol/L | 101–109 | ISE (Indirect) |
| PROTEIN, TOTAL | 7.10 | g/dL | 6.6-8.3 | Biuret |
| ALBUMIN | 4.40 | g/dL | 3.5-5.2 | BROMO CRESOL GREEN |
| GLOBULIN | 2.70 | g/dL | 2.0-3.5 | Calculated |
| A/G RATIO | 1.63 | | 0.9-2.0 | Calculated |



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003519

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC135819)
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Block 2nd Floor, Ashok Nagar East, Chennai.600 102,
 Phone - 044-26224504 / 05

1860 500 7788
www.apolloclinic.com

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:10PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:04PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|--------|------|--------------------|--------|
| GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM | 28.00 | U/L | <55 | IFCC |



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003519

Apollo Health and Lifestyle Limited

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |

www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address:

Block 2nd Floor, Ashok Nagar East, Chennai.600 102, Phone - 044-26224504 / 05



APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:09PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:23PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324


| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|--------|--------|--------------------|--------|
| THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM | | | | |
| TRI-iodothyronine (T3, TOTAL) | 1.39 | ng/mL | 0.7-2.04 | CLIA |
| THYROXINE (T4, TOTAL) | 8.65 | µg/dL | 5.48-14.28 | CLIA |
| THYROID STIMULATING HORMONE (TSH) | 1.954 | µIU/mL | 0.34-5.60 | CLIA |

Comment:

| | |
|-----------------------------|--|
| For pregnant females | Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association) |
| First trimester | 0.1 - 2.5 |
| Second trimester | 0.2 – 3.0 |
| Third trimester | 0.3 – 3.0 |

- TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

| TSH | T3 | T4 | FT4 | Conditions |
|-------|------|------|------|---|
| High | Low | Low | Low | Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis |
| High | N | N | N | Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy. |
| N/Low | Low | Low | Low | Secondary and Tertiary Hypothyroidism |
| Low | High | High | High | Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy |
| Low | N | N | N | Subclinical Hyperthyroidism |
| Low | Low | Low | Low | Central Hypothyroidism, Treatment with Hyperthyroidism |
| Low | N | High | High | Thyroiditis, Interfering Antibodies |
| N/Low | High | N | N | T3 Thyrotoxicosis, Non thyroidal causes |



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003525

Apollo Health and Lifestyle Limited

(CIN - U85110TG2000PLC1A5819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |

www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Apollo Diagnostics Laboratory

2nd Floor, Ashok Nagar East, Chennai.600 102,

Phone - 044-26224504 / 05

1860 500 7788
www.apolloclinic.com

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:09PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:23PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| | | | | |
|------|------|------|------|--|
| High | High | High | High | Pituitary Adenoma; TSHoma/Thyrotropinoma |
|------|------|------|------|--|



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003525

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC1A5819)
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Block 2nd Floor, Anna Nagar East, Chennai.600 102,
 Phone - 044-26224504 / 05



APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:09PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 05:08PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|--------|-------|--------------------|--------|
| TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA) , SERUM | 0.440 | ng/mL | 0-4 | CLIA |



DR. R. SRIVATSAN
M.D.(Biochemistry)



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003525

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC1A5819)
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: Block 2nd Floor, Anna Nagar East, Chennai.600 102,
 Phone - 044-26224504 / 05



APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 05:03PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 06:00PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--|-------------|------|-----------------------|----------------------------------|
| COMPLETE URINE EXAMINATION (CUE) , URINE | | | | |
| PHYSICAL EXAMINATION | | | | |
| COLOUR | PALE YELLOW | | PALE YELLOW | Scattering of light |
| TRANSPARENCY | CLEAR | | CLEAR | Scattering of light |
| pH | 5.5 | | 5-7.5 | Bromothymol Blue |
| SP. GRAVITY | 1.012 | | 1.002-1.030 | Bromothymol Blue |
| BIOCHEMICAL EXAMINATION | | | | |
| URINE PROTEIN | NEGATIVE | | NEGATIVE | PROTEIN ERROR OF INDICATOR |
| GLUCOSE | NORMAL | | NEGATIVE | GOD-POD |
| URINE BILIRUBIN | NEGATIVE | | NEGATIVE | Diazonium Salt |
| URINE KETONES (RANDOM) | NEGATIVE | | NEGATIVE | Sodium nitro prusside |
| UROBILINOGEN | NORMAL | | NORMAL (0.1-1.8mg/dl) | Diazonium salt |
| NITRITE | NEGATIVE | | NEGATIVE | Sulfanilic acid |
| LEUCOCYTE ESTERASE | NEGATIVE | | NEGATIVE | Diazonium salt |
| CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY | | | | |
| PUS CELLS | 1 | /hpf | 0-5 | Automated Image based microscopy |
| EPITHELIAL CELLS | 1 | /hpf | < 10 | Automated Image based microscopy |
| RBC | 0 | /hpf | 0-2 | Automated Image based microscopy |
| CASTS | NEGATIVE | /lpf | 0-2 Hyaline Cast | Automated Image based microscopy |
| CRYSTALS | NEGATIVE | /hpf | Occasional-Few | Automated Image based microscopy |

Comment:

All urine samples are checked for adequacy and suitability before examination. All abnormal chemical examination are rechecked and verified by manual methods. Microscopy findings are reported as an average of 10 high power fields.

Page 13 of 16



Dr THILAGA
M.B.B.S.,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003526
Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | **Diagnostics Laboratory**, Apollo Nagar East, Chennai.600 102, Phone - 044-26224504/05
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 05:03PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 06:00PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324



Dr THILAGA
M.B.B.S,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003526
Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)
Regd. Office: T-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | **Diagnostics Laboratory**, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016, Chennai.600 102,
www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744 | Address: Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016, Chennai.600 102, Phone - 044-26224504 / 05

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | | | |
|-----------------|--------------------|--------------|-------------------------------|
| Patient Name | : Mr.RAMASAMY S | Collected | : 26/Oct/2024 07:50AM |
| Age/Gender | : 55 Y 10 M 11 D/M | Received | : 26/Oct/2024 05:03PM |
| UHID/MR No | : CVEL.0000061141 | Reported | : 26/Oct/2024 06:54PM |
| Visit ID | : CVELOPV215598 | Status | : Final Report |
| Ref Doctor | : Self | Sponsor Name | : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID | : 22E35520 | | |

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|------------------------------|-----------------|------|--------------------|---------|
| URINE GLUCOSE(POST PRANDIAL) | POSITIVE (++++) | | NEGATIVE | GOD-POD |



Dr THILAGA
M.B.B.S,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003520

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Regd. Office: T-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |

www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address:

Diagnostics Laboratory, Ashok Nagar East, Chennai.600 102, Phone - 044-26224504 / 05



APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | |
|-------------------------------|--|
| Patient Name : Mr.RAMASAMY S | Collected : 26/Oct/2024 07:50AM |
| Age/Gender : 55 Y 10 M 11 D/M | Received : 26/Oct/2024 04:28PM |
| UHID/MR No : CVEL.0000061141 | Reported : 26/Oct/2024 06:54PM |
| Visit ID : CVELOPV215598 | Status : Final Report |
| Ref Doctor : Self | Sponsor Name : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID : 22E35520 | |

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|------------------------|----------|------|--------------------|---------|
| URINE GLUCOSE(FASTING) | NEGATIVE | | NEGATIVE | GOD-POD |

*** End Of Report ***



Dr THILAGA
M.B.B.S,M.D(Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003524

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Regd. Office: T-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |

www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address:

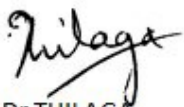
Diagnostics Laboratory, Nagar East, Chennai.600 102,

Phone - 044-26224504 / 05

| | | | |
|-----------------|--------------------|--------------|-------------------------------|
| Patient Name | : Mr.RAMASAMY S | Collected | : 26/Oct/2024 07:50AM |
| Age/Gender | : 55 Y 10 M 11 D/M | Received | : 26/Oct/2024 04:28PM |
| UHID/MR No | : CVEL.0000061141 | Reported | : 26/Oct/2024 06:54PM |
| Visit ID | : CVELOPV215598 | Status | : Final Report |
| Ref Doctor | : Self | Sponsor Name | : ARCOFEMI HEALTHCARE LIMITED |
| Emp/Auth/TPA ID | : 22E35520 | | |

TERMS AND CONDITIONS GOVERNING THIS REPORT

1. Reported results are for information and interpretation of the referring doctor or such other medical professionals, who understand reporting units, reference ranges and limitation of technologies. Laboratories not be responsible for any interpretation whatsoever.
2. It is presumed that the tests performed are, on the specimen / sample being to the patient named or identified and the verifications of particulars have been confirmed by the patient or his / her representative at the point of generation of said specimen.
3. The reported results are restricted to the given specimen only. Results may vary from lab to lab and from time to time for the same parameter for the same patient (within subject biological variation).
4. The patient details along with their results in certain cases like notifiable diseases and as per local regulatory requirements will be communicated to the assigned regulatory bodies.
5. The patient samples can be used as part of internal quality control, test verification, data analysis purposes within the testing scope of the laboratory.
6. This report is not valid for medico legal purposes. It is performed to facilitate medical diagnosis only.



Dr THILAGA
M.B.B.S, M.D (Pathology)
Consultant Pathologist



This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

SIN No: CVL241003524

Apollo Health and Lifestyle Limited

(CIN - U85110TG2000PLC115819)

Regd. Office: T-10-60/82, Ashoka Raghunath Chambers, 8th Floor, Begumpet, Hyderabad, Telangana - 500 010 |
www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address:

Diagnostics Laboratory, Ashok Nagar East, Chennai.600 102,
Phone - 044-26224504 / 05

 **1860 500 7788**

www.apolloclinic.com

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamilnadu:** Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

| | | | |
|--------------|-----------------------|---------------------|-----------------------|
| Patient Name | : Mr. RAMASAMY S | Age | : 55Yrs 10Mths 13Days |
| UHID | : CVEL.0000061141 | OP Visit No. | : CVELOPV215598 |
| Printed On | : 27-10-2024 06:00 AM | Advised/Pres Doctor | : -- |
| Department | : Radiology | Qualification | : -- |
| Referred By | : Self | Registration No. | : -- |
| Employer Id | : 22E35520 | | |

DEPARTMENT OF RADIOLOGY

ULTRASOUND WHOLE ABDOMEN

LIVER: Liver is enlarged in size (16.0 cm) with increased echogenicity. No focal lesion is seen.

No dilatation of the intrahepatic biliary radicals.

GALL BLADDER: Gall bladder is well distended. No evidence of calculus. Wall thickness appears normal.

PV and CBD normal.

SPLEEN: Spleen appears normal (7.9 cms). No focal lesion seen. Splenic vein appears normal.

PANCREAS: Pancreas appears normal in echopattern. No focal/mass lesion/calcification.

KIDNEYS: Both the kidneys appear normal in size, shape and echopattern. Cortical thickness and CM differentiation are maintained. No calculus / hydronephrosis seen on either side.

Right kidney - 11.5 x 5.2 cms. **Left kidney** - 10.8 x 4.8 cms.

BLADDER: Urinary Bladder is well distended and appears normal. No evidence of any wall thickening or abnormality.

PROSTATE: Prostate is normal in size 2.6 x 2.9 x 3.5 cms (Vol 14.5 ml) and echo texture.

IMPRESSION: * HEPATOMEGALY WITH GRADE 1 FATTY CHANGES.

(The sonography findings should always be considered in correlation with the clinical and other investigation finding where applicable.) It is only a professional opinion, Not valid

for medico legal purpose.

---End Of The Report---



Dr. PASUPULETI SANTOSH KUMAR
M.B.B.S., DNB (RADIODIAGNOSIS)

126310

Radiology

| | | | |
|--------------|-----------------------|---------------------|-----------------------|
| Patient Name | : Mr. RAMASAMY S | Age | : 55Yrs 10Mths 12Days |
| UHID | : CVEL.0000061141 | OP Visit No. | : CVELOPV215598 |
| Printed On | : 26-10-2024 07:28 AM | Advised/Pres Doctor | : -- |
| Department | : Cardiology | Qualification | : -- |
| Referred By | : Self | Registration No. | : -- |
| Employeer Id | : 22E35520 | | |

DEPARTMENT OF CARDIOLOGY

DIMENSIONS:

| | |
|-----------|--------|
| Ao (ed) | 3.2 CM |
| LA (es) | 3.8 CM |
| LVID (ed) | 4.9 CM |
| LVID (es) | 2.9 CM |
| IVS (Ed) | 1.3 CM |
| LVPW (Ed) | 1.1 CM |
| EF | 70.00% |
| % FD | 40.00% |

MORPHOLOGICAL DATA :

| | |
|-----------------------------|--------|
| MITRAL VALVE | NORMAL |
| AML | NORMAL |
| PML | NORMAL |
| AORTIC VALVE | NORMAL |
| TRICUSPID VALVE | NORMAL |
| PULMONARY VALVE | NORMAL |
| RIGHT VENTRICLE | NORMAL |
| INTER ATRIAL SEPTUM | INTACT |
| INTER VENTRICULAR SEPTUM | INTACT |
| PULMONARY ARTERY | NORMAL |
| AORTA | NORMAL |
| RIGHT ATRIUM | NORMAL |
| LEFT ATRIUM | NORMAL |
| LEFT VENTRICLE | NORMAL |
| PERICARDIUM | NORMAL |

DOPPLER STUDIES MITRAL INFLOW :

MV E 0.9 m/s; MV A 0.7 m/s;

PV max 0.7 m/s; PG 2.5 mmHg;

AV max 1.2 m/s; PG 6.3 mmHg;

TV max 1.4 m/s; PG 8.3 mmHg;

TV E 0.58 m/s; TV A 0.53 m/s.

IMPRESSION:

*LEFT VENTRICULAR HYPERTROPHY

*NO REGIONAL WALL MOTION ABNORMALITY;

*NORMAL LEFT VENTRICULAR SYSTOLIC & DIASTOLIC FUNCTION ;

*NO PERICARDIAL EFFUSION / PULMONARY ARTERY HYPERTENSION.

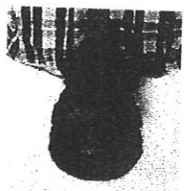
---End Of The Report---



Dr. SHANMUGA SUNDARAM D
MB, BS, MD (GM) , DNB (CARDIOLOGY)
57682
Cardiology

| PACKAGE NAME | EMP-NAME | CONTACT NO | Booking Status |
|--|---------------------------------------|------------|--|
| Arcofemi MediWheel Full Body Annual Plus Male Above 50 2D ECHO | MR. SATHIYAVAGEESWARAN RAMASAMY | 9789849527 | If 2D ECHO Slot are Full or 2D Echo Facility not Available book TMT Package |

4092 0474 3859



ராமசாமி S
Ramamy S
தேதி / DOB: 15/12/1968
பால / MALE

भारत सरकार
GOVERNMENT OF INDIA

