



Individual Health Report

Parameters	Values	Range	Reference
Test Id	VXBN21FSFW		
Patient Name	Sagar S		
Overall Metabolic Health Score	2.8 / 10	Risk Group	0-3 is RiskGroup 3 to 6 is Moderately Healthy 6-10 is Healthy
Type 2 Diabetes Risk Score	3.6 / 10	Medium	0-1 is Normal 1-3 is Low 3 to 6 is Medium 6-10 is High
Estimated Blood Glucose Level	Elevated (100 - 140 mg/dl)	Elevated	0-3 is Normal (Below 100 mg/dl) 3-5 is Elevated (100 - 140 mg/dl) 5-10 is High (140 mg/dl and Above)
Estimated HbA1C	Elevated (5.4 - 6.5 %)	Elevated	0-3 is Normal (Below 5.4 %) 3-5 is Elevated (5.4 - 6.5 %) 5-10 is High High (6.5 % and Above)
Hypertension Risk Score	2 / 10	Low	0-1 is Normal 1-3 is Low 3 to 6 is Medium 6-10 is High
Estimated Blood Pressure (SBP/DBP)	Between 115/70 and 125/80 mmHg	Low	Below 115/70 mmHg is Normal Between 115/70 and 125/80 mmHg is Low Between 125/80 and 135/90 mmHg is Medium 135/90 mmHg and Above is High
Estimated Mean arterial pressure	Between 80 to 100 mmHg	Normal	Between 80 to 100 mmHg is Low Between 70 to 80 mmHg is Medium Below 70 mmHg is High
Dislipidaemia Risk Score	2.4 / 10	Low	0-1 is Normal 1-3 is low 3 to 6 is Medium 6-10 is high
Estimated Total Cholesterol Concentration	Below 200 mg/dl	Normal	Below 200 mg/dl is Normal Between 200 and 240 mg/dl is Low Between 240 and 280 mg/dl is Medium 280 mg/dl and Above is High
Estimated Anemia Severity	Normal (Hb - above 14 g/dl for Male, above 12 g/dl for Female)	Normal	0-3 is Normal (Hb - above 14 g/dl for Male, above 12 g/dl for Female) 3-4 is Mild (Hb - 12 - 14 g/dl for Male, 10 - 12 g/dl for Female) 4-10 is Moderate (Hb - Below 12 g/dl for Male, Below 10 g/dl for Female)
Respiratory Rate	22 / Per minute	Normal	9-28 is Normal, else Abnormal
Pulse rate	107 / Per minute		NA
Heart Rate Variability (HRV)	28 %		NA
Blood Oxygen Concentration (SpO2)	98.5 %		Limited to 94% right now
Stress Levels	Normal		NA
Perfusion Index (PI)	4.8 %	Normal	0-25% is Normal, else Abnormal
Pleth Variability Index (PVI)	53.5 %	Normal	0-100% is Normal, else Abnormal

Note:

- Hayl device is under clinical validation and the report is to further verified and the patient is to be checked by a clinician before any action is to be taken.
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Thank you for trying Aarca Research's new product Hayl.

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