

Prosthetic Biomechanical Analysis Report

Patient Name: sai

Date: 2026-02-17

Age: 45

Report ID: PBAR-000337

Patient Clinical Profile

Parameter	Value
Gender	N/A
Height	N/A cm
Weight	N/A kg
BMI	N/A
Blood Pressure	N/A mmHg
Blood Sugar	N/A mg/dL
Existing Conditions	None

Gait Metrics Summary

Metric	Value	Interpretation
Step Length	30.0 cm	Normal
Cadence	23.0 spm	Low
Walking Speed	3.0 m/s	Optimal
Gait Symmetry	3.0	Excellent
Skin Temp	5.0 °C	Stable
Pressure Distribution	0.0	Imbalanced
Skin Moisture	4.0 %	Low Risk

Risk Classification

Factor	Status
Gait Abnormality	Abnormal
Skin Irritation Risk	Low
Prosthetic Health Score	100.0/100
Overall Clinical Risk	Low

AI Clinical Interpretation & Recommendations

AI analysis temporarily unavailable.

This AI-generated report is for information purposes only and does not replace professional medical consultation.