

# GaitON<sup>®</sup>

by auptimo



## Golf Swing Analysis

**GaitON** is trusted by **300+ clinicians**  
globally for gait & posture analysis

**Is your center GaitON ready?**

# GOLF SWING ANALYSIS



GaitON's golf swing analysis module is based on the directives of Titleist Performance Institute (TPI) and helps in detection of swing characteristics in the golfer.

## VIEWS ANALYZED

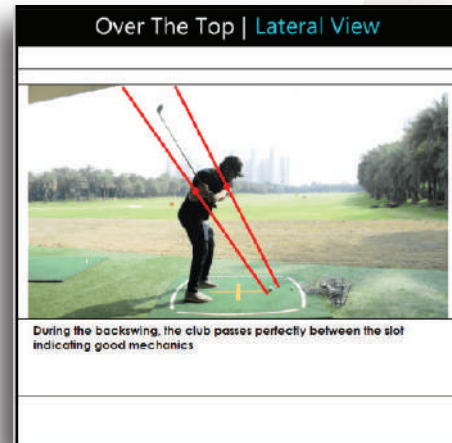


FACE ON . DOWN THE LINE .

**SURFACE**  
PRACTICE NET | GOLF COURSE

# GOLF SWING REPORTS : KEY FEATURES

Identify swing characteristics accurately.



OVERVIEW									
The following table gives an overview of the various biomechanical faults present during the golf swing along with the list of the probable causes.									
DOWN THE LINE / LATERAL VIEW					FACE ON / ANTERIOR VIEW				
Posture	Neutral	✓	Reverse Spine Angle	Yes	No	✓			
	S Posture		Slide	Yes	No	✓			
	C Posture		Sway	Yes	No	✓			
Loss of Posture	Yes	No	✓	Scoping	Yes	No	✓		
Early Extension	Yes	✓	No	Chicken Wing	Yes	No	✓		
Over the Top	Yes	No	✓						
OBSERVATIONS									
Fault name	Common injuries			Common causes					
1. Early Extension	Low Back Pain			Poor squat mechanics Decreased lead hip internal rotation Poor thoracic rotation Inability to separate torso from hips Weak gluteals and abdominals					
2. Slide	Hip pain Medial knee pain Lateral ankle pain Low back pain			Decreased lead hip internal rotation Difficulty separating upper body from lower body Poor lead side lateral strength					

Explain all observations through **organized reports**.

## KEY DATA MEASURED

### DOWN THE LINE VIEW

- S-Posture/ C-Posture
- Loss of posture
- Over the top
- Early Extension and more...

### FACE ON

- Reverse Spine Angle
- Chicken Winging
- Sway
- Slide
- Hanging Back and more...

## REFERENCES



Adidas



Indian Navy



BSF



Jamia Milia Islamia



Hawai'i Pacific University



SRM University



Amrita Hospital



Belle Vue Clinic



Col(Dr) Rana K Chengappa  
Sports Medicine & Ortho Rehab



Perfect Bounce



Delhi Foot



Sporting Ethos

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