



# **Running Analysis**

GaitON<sup>®</sup> is trusted by 500+ clinicians globally for gait & posture analysis Is your center GaitON ready?

# WORKFLOW

#### A 3 step process to complete a biomechanical assessment



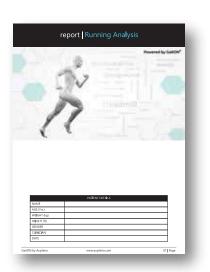
#### **1. CAPTURE**

Capture the patient's motion from multiple views using cameras.

#### 2. ANALYZE

Analyse the motion using GaitON's inbuilt protocols.

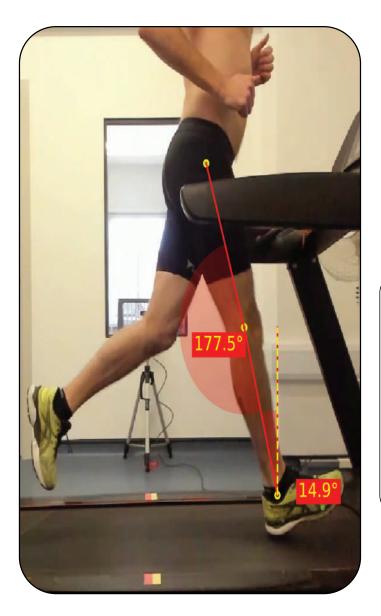




#### **3. REPORT**

Export the analysis results to well organised and print ready reports.

**RUNNING ANALYSIS** 



GaitON's running analysis protocol is based on the directives of UW Health Sports Medicine Clinic, USA & detects any abnormal running gait patterns.

#### **VIEWS ANALYZED**

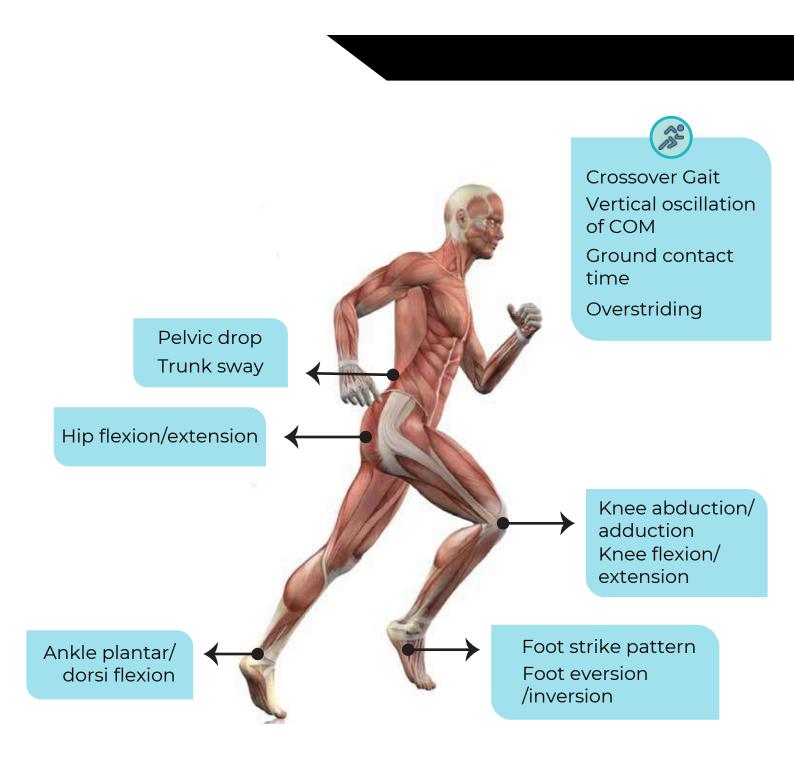


**ANTERIOR . POSTERIOR . LATERAL** 

# SURFACE

# **KEY DATA MEASURED**

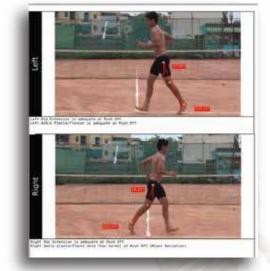
GaitON's running analysis protocol analyses the pelvis, hip, knee, foot & ankle motion during the entire gait cycle.

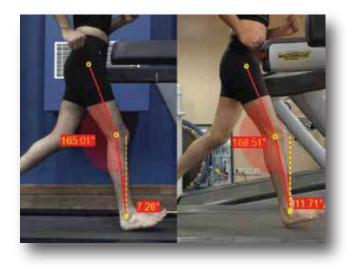


# **RUNNING REPORTS : KEY FEATURES**

A detailed report with reference values, highlighting all **abnormal** gait patterns.

Comparison between **left & right** extremity gait.

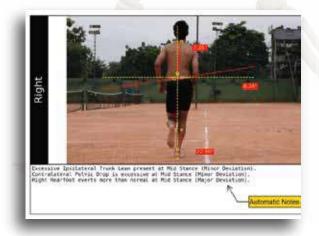




Monitor gait changes through pre-post comparisons.

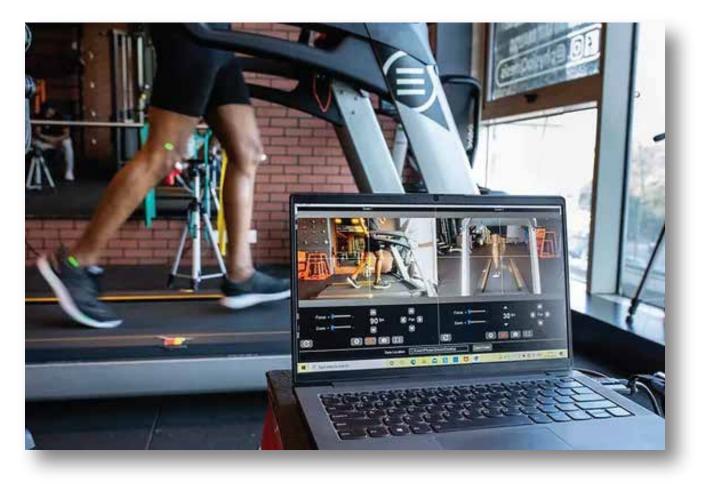
#### Automatic documentation of

all observations.





#### **RUNNING ANALYSIS**





PhysioQinesis, Thane (India)

SETUP



4 Digital Cameras



#### Treadmill



GaitON<sup>®</sup> Software



#### **RUNNING ANALYSIS**





Triton Hospital, Delhi (India)

SETUP



4 Digital Cameras



Treadmill



GaitON<sup>®</sup> Software

# REFERENCES





Hawai'i Pacific University



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





SRM University



Perfect Bounce



BSF



Amrita Hospital



Delhi Foot



Safdarjung hospital



Belle Vue Clinic



Sporting Ethos

GaitON<sup>®</sup> by auptimo For a free demo of GaitON, reach out to us at :

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