

PROFILE ASSESSMENT

Kayque Nabesima

1st June, 2022

PROFILE INFORMATION

NAME	Kayque Nabesima
ORGANISATION	On Morumbi Clinica Medica
DATE OF BIRTH	19 th February, 2003
GENDER	Male
HEIGHT	169cm / 66in
WEIGHT	58kg / 128lb
AGE	19

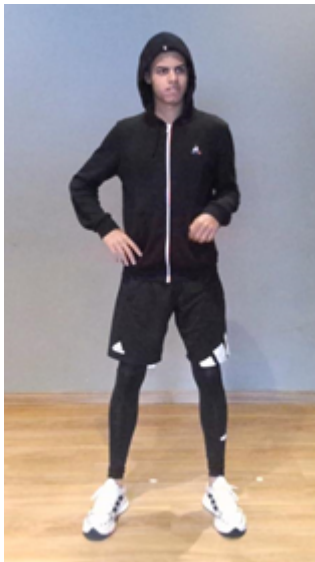
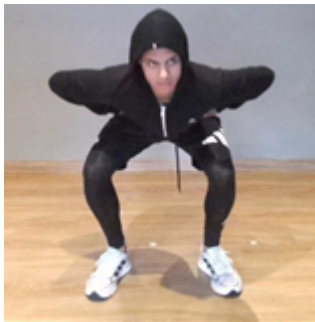
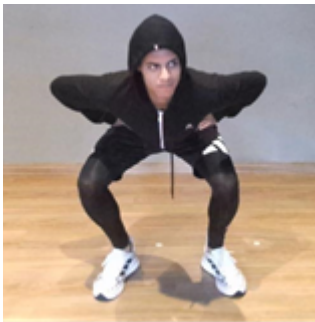



Squat

Lower Body Dynamic Assessment

Squat is a dynamic movement assessment providing insight into an individual's balance, stability, flexibility, and strength.

RESULTS

SNAPSHOTS			
START	REP 1: PEAK KNEE FLEXION	REP 2: PEAK KNEE FLEXION	REP 3: PEAK KNEE FLEXION
			
KEY RESULTS	REP 1	REP 2	REP 3
Peak Knee Flexion (Left)	126.3°	125.0°	117.8°
Peak Knee Flexion (Right)	129.8°	130.1°	117.5°
Spine Tilt at Peak Knee Flexion	52.0° Anterior	51.7° Anterior	48.7° Anterior
Trunk lateral flexion at Peak Knee Flexion	0.8° Right ▼	2.5° Left ▼	3.3° Right ▼

PRACTITIONER COMMENTS



Drop Jump

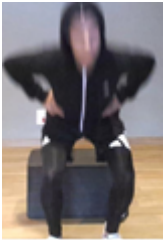

Lower Body Dynamic Assessment

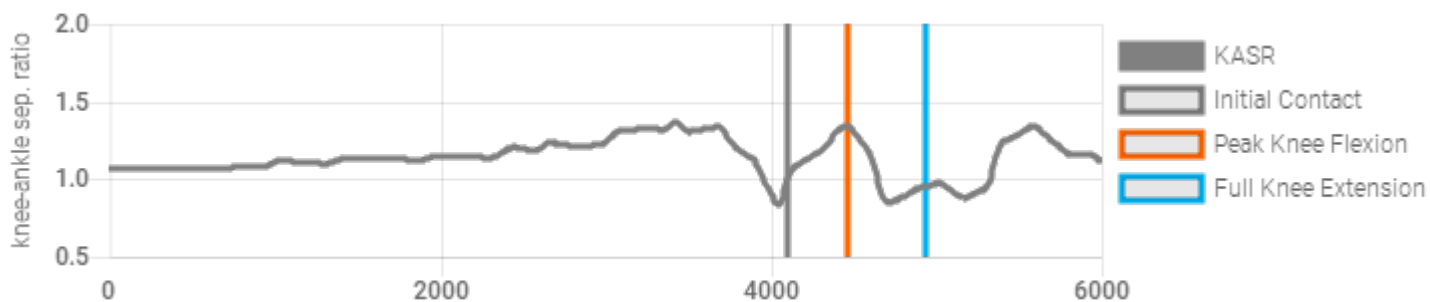
Drop Jump is used to assess coordination, balance, joint stability and power, requiring the patient to drop from a box or platform and transition from landing into an explosive jump .

Height

171.0 cm

RESULTS

PHASE	Initial Contact	Peak Knee Flexion
SNAPSHOTS		
Result		
Knee-Ankle Separation Ratio	1.0	1.3
Hip Flexion (Left)	40.6°	105.9°
Hip Flexion (Right)	42.6°	107.3°
Knee Flexion (Left)	39.4°	105.9°
Knee Flexion (Right)	35.4°	98.6°



PRACTITIONER COMMENTS



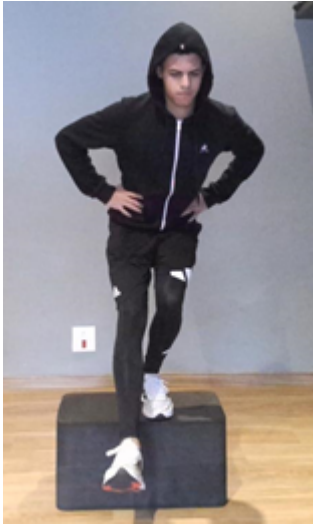



Single Leg Squat

Lower Body Dynamic Assessment

Single Leg Squat is a dynamic movement assessment that provides insight into an individual's balance, stability, flexibility, and strength.

RESULTS

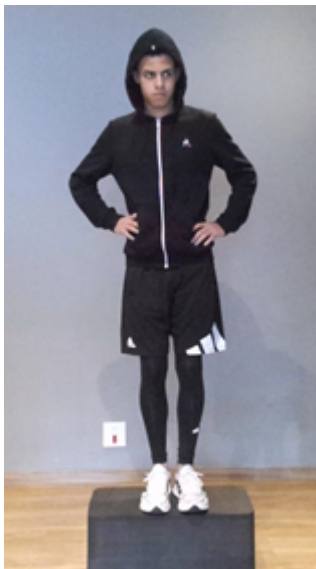
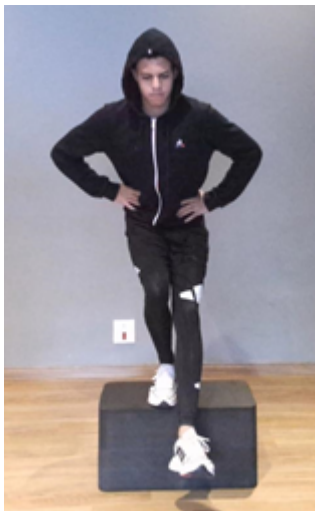
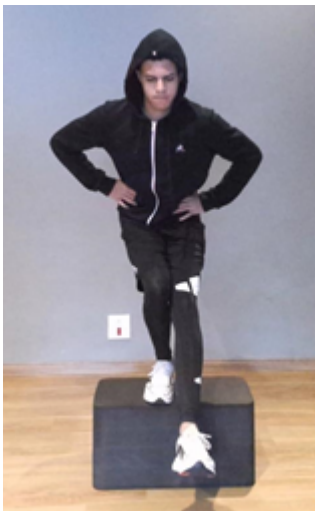

LEFT LEG			
SNAPSHOTS			
START	REP 1: PEAK KNEE FLEXION	REP 2: PEAK KNEE FLEXION	REP 3: PEAK KNEE FLEXION
			
KEY RESULTS	REP 1	REP 2	REP 3
Peak Knee Flexion	88.0°	88.5°	104.2°
Knee Displacement (total)	13.1 cm	8.8 cm	9.9 cm
Peak Knee Valgus	1° Valgus	1.1° Valgus	2° Valgus
Peak Knee Varus	8.5° Varus	8.8° Varus	11.3° Varus
Trunk lateral flexion at Peak Knee Flexion	7.5° Left ▼	7.5° Left ▼	6.3° Left ▼

PRACTITIONER COMMENTS

RESULTS

RIGHT LEG

SNAPSHOTS

START	REP 1: PEAK KNEE FLEXION	REP 2: PEAK KNEE FLEXION	REP 3: PEAK KNEE FLEXION
			
KEY RESULTS	REP 1	REP 2	REP 3
Peak Knee Flexion	85.7°	89.4°	111.4°
Knee Displacement (total)	9.4 cm	9.4 cm	9.3 cm
Peak Knee Valgus	7.3° Valgus	13.3° Valgus	5.5° Valgus
Peak Knee Varus	2.1° Varus	2.1° Varus	3.3° Varus
Trunk lateral flexion at Peak Knee Flexion	2.3° Right ▼	2.6° Left ▼	8.6° Right ▼

PRACTITIONER COMMENTS



Countermovement Jump

Lower Body Dynamic Assessment

The Countermovement Jump assesses the landing posture during an explosive dynamic exercise.

RESULTS

PEAK KNEE FLEXION after landing



KEY METRICS (TORSO)

Jump Height

42.87 cm

Peak Spine Tilt after landing

43.1° Anterior

Peak Lateral Spine Tilt after landing

0.8° Left

Peak Lateral Pelvic Tilt after landing

2.4° Right

KEY METRICS (LEGS)

LEFT LEG

RIGHT LEG

ASYMMETRY

Peak Hip Flexion after landing

104.9°

105.5°

0.6%

Peak Knee Flexion after landing

98.4°

94.9°

3.6%

Peak Knee Valgus/Varus after landing

44.8° Varus

40.2° Varus

10.2%

PRACTITIONER COMMENTS