



\*Update clinic name\*

Dr. Viswanadham Duppatla ,  
Ph : 7989646563



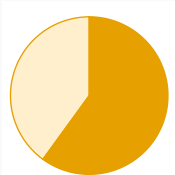
Mr. Viswanadham, 44/M

Phone no:Mail ID:Condition:Speciality:Knee - ACL Tear

Affected side:Medical History:

Patient ID: 1 20220712102022

Adherence

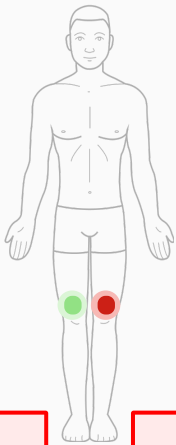


60%

Adherence

- ROM
- EMG
- Poor Endurance

- Excellent
- Good
- Fair
- Need Attention



Muscles (Right Side)

Knee

(Assited)

- Rectus Femoris (90 uv)
- Rectus Femoris (155 uv)
- Rectus Femoris (42 uv)
- Rectus Femoris (35 uv)
- Rectus Femoris (76 uv)

0°-124° Extension  
0°-128° Extension  
0°-133° Extension  
0°-130° Flexion

1 of 3 Needs Attention



Knee

Muscles (Left Side)

Knee

(Assited)

- Rectus Femoris (42 uv)
- Vastus Lateralis (146 uv)
- Vastus Intermedius (131 uv)
- Rectus Femoris (172 uv)
- Gastrocnemius (92 uv)

0°-133° Extension  
0°-130° Flexion  
0°-0° Isometric  
0°-0° Isometric

1 of 3 Needs Attention



Knee

Muscles (Right Side)

Knee

(Assited)

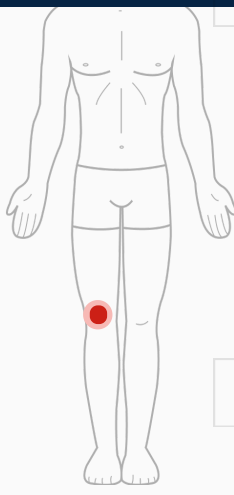
- Vastus Lateralis (41 uv)
- Vastus Intermedius (64 uv)
- Vastus Intermedius (155 uv)
- Vastus Medialis (65 uv)
- Vastus Lateralis (57 uv)
- Gastrocnemius (81 uv)
- Sartorius (51 uv)
- Sartorius (48 uv)
- Semimembranosus (41 uv)

Muscles (Left Side)

Knee

(Assited)

- Sartorius (135 uv)
- Semimembranosus (0 uv)



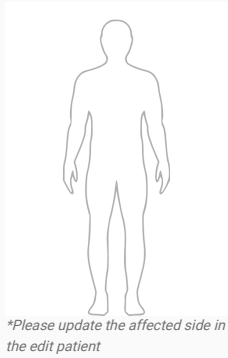
0°-0° Isometric  
0°-0° Isometric  
0°-0° Isometric



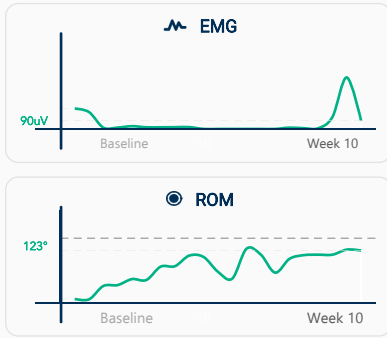
1 of 3  
Needs  
Attention



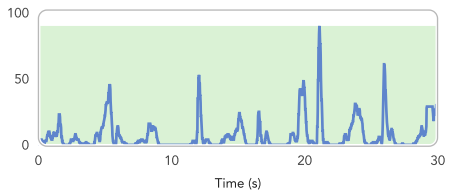
Knee



\*Please update the affected side in the edit patient



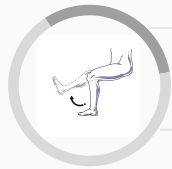
### EMG (uV)



Peak: 90uV  
Avg Peak: 45uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 123°

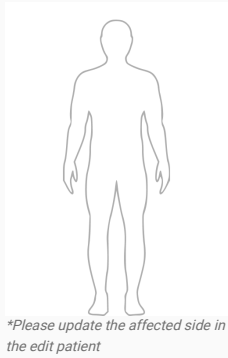
Start Angle: 10°

Range Gained: 113°  
Target ROM: 140°  
Repetitions: 7  
Repetition Speed: 0.21reps/s

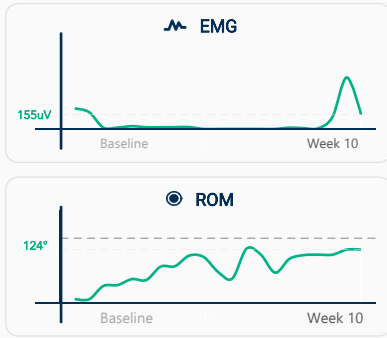
### Summary

For Knee joint Extension movement, The joint mobility of Right side increased from 73% to 80% of healthy ROM in 76 days. The EMG of Right side increased from 9uV to 90uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

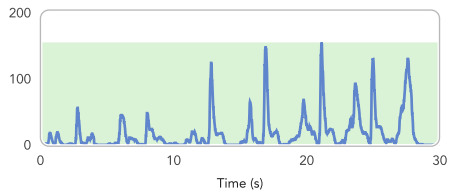
# Healthy Side Data



\*Please update the affected side in the edit patient



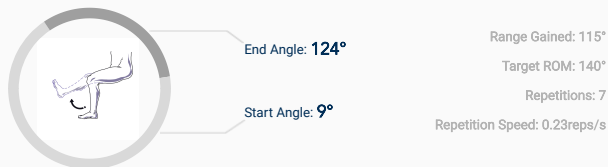
### EMG (uV)



Peak: 155uV  
Avg Peak: 56uV

\*displayed graph is recorded for first 30 secs only

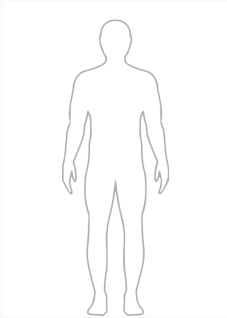
### ROM (°)



### Summary

For Knee joint Extension movement, The joint mobility of Right side increased from 73% to 80% of healthy ROM in 76 days. The EMG of Right side increased from 9uV to 90uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

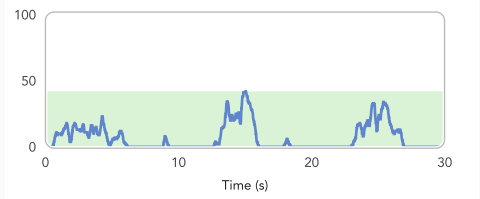
# Healthy Side Data



\*Please update the affected side in the edit patient



EMG (uV)



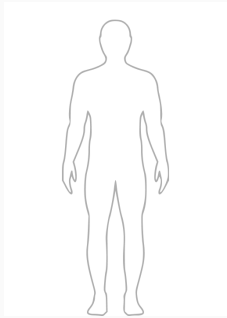
Peak: 42uV  
Avg Peak: 32uV

\*displayed graph is recorded for first 30 secs only

Contractions	Contraction Speed	Hold Time
3	0.09 Contr/sec	0s

Isometric & Healthy Side Data

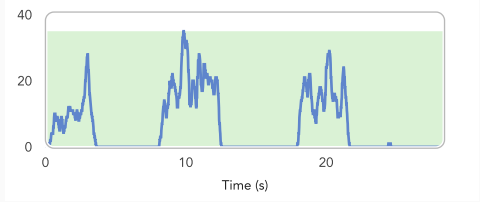
Summary



\*Please update the affected side in the edit patient



EMG (uV)



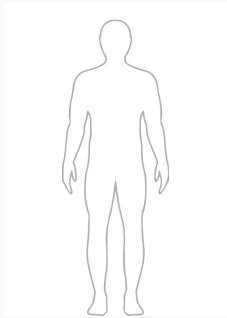
Peak: 35uV  
Avg Peak: 23uV

\*displayed graph is recorded for first 30 secs only

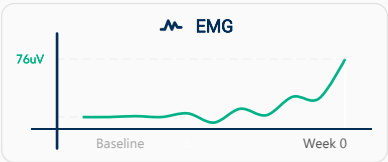
Contractions	Contraction Speed	Hold Time
3	0.14 Contr/sec	0s

Summary

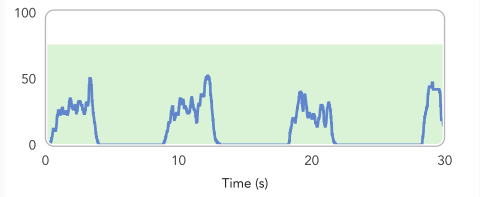
Isometric &  
Healthy Side Data



\*Please update the affected side in the edit patient



EMG (uV)



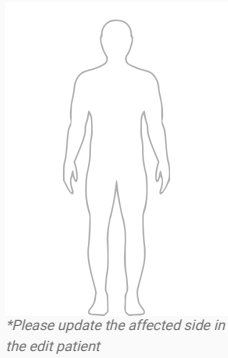
Peak: 76uV  
Avg Peak: 55uV

\*displayed graph is recorded for first 30 secs only

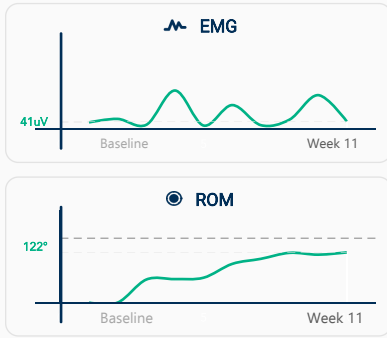
Contractions	Contraction Speed	Hold Time
4	0.15 Contr/sec	0s

Summary

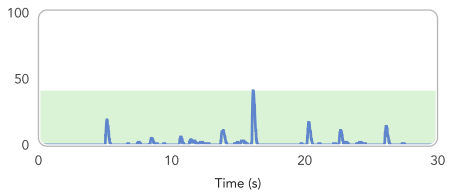
Isometric &  
Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 41uV  
Avg Peak: 19uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: **122°**

Start Angle: **13°**

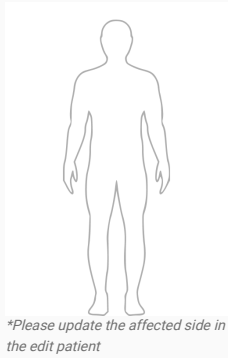
Range Gained: 109°  
Target ROM: 140°  
Repetitions: 5  
Repetition Speed: 0.17reps/s

### Summary

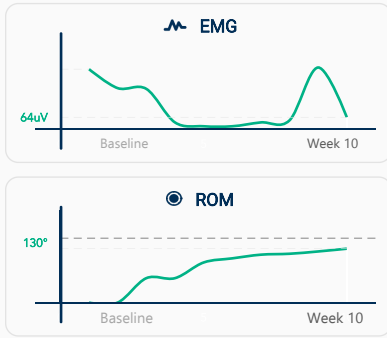
For Knee joint Extension movement, The joint mobility of Right side increased from 0% to 83% of healthy ROM in 76 days. The EMG of Right side increased from 55uV to 57uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

# Healthy Side Data

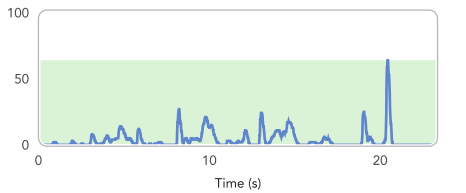




\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 64uV  
Avg Peak: 31uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 130°

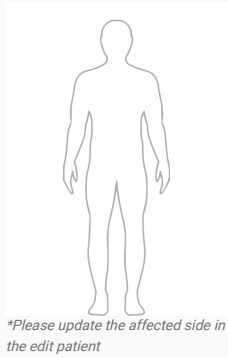
Start Angle: 13°

Range Gained: 117°  
Target ROM: 140°  
Repetitions: 4  
Repetition Speed: 0.22reps/s

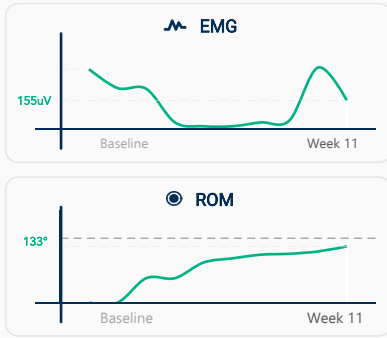
### Summary

For Knee joint Extension movement, The joint mobility of Right side increased from 75% to 83% of healthy ROM in 76 days. The EMG of Right side increased from 47uV to 64uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

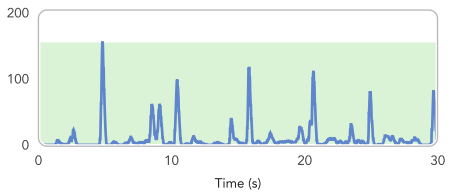
# Healthy Side Data



\*Please update the affected side in the edit patient



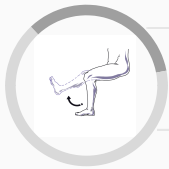
### EMG (uV)



Peak: 155uV  
Avg Peak: 108uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 133°

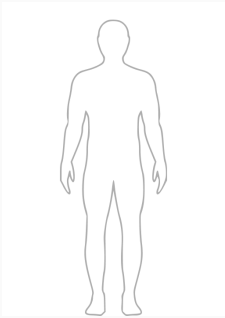
Start Angle: 11°

Range Gained: 122°  
Target ROM: 140°  
Repetitions: 7  
Repetition Speed: 0.21reps/s

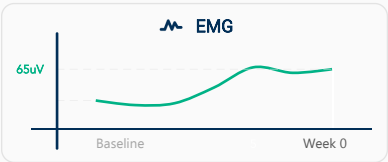
### Summary

For Knee joint Extension movement, The joint mobility of Right side increased from 75% to 83% of healthy ROM in 76 days. The EMG of Right side increased from 47uV to 64uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

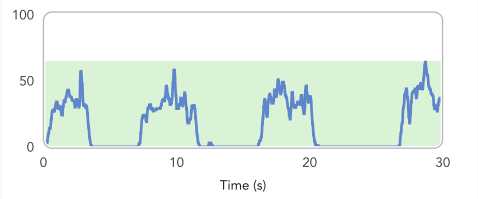
# Healthy Side Data



\*Please update the affected side in the edit patient



EMG (uV)



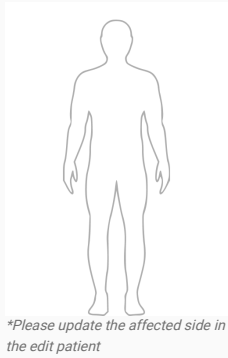
Peak: 65uV  
Avg Peak: 58uV

\*displayed graph is recorded for first 30 secs only

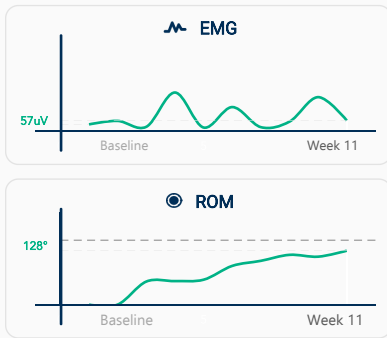
Contractions	Contraction Speed	Hold Time
2	0.09 Contr/sec	0s

Summary

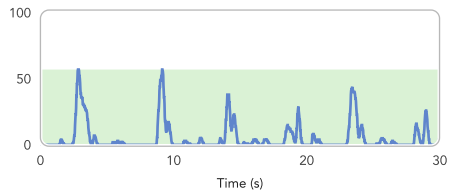
Isometric &  
Healthy Side Data



\*Please update the affected side in the edit patient



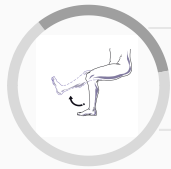
### EMG (uV)



Peak: 57uV  
Avg Peak: 27uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 128°

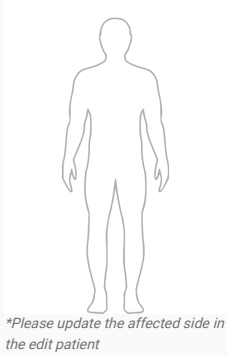
Start Angle: 11°

Range Gained: 117°  
Target ROM: 140°  
Repetitions: 7  
Repetition Speed: 0.21reps/s

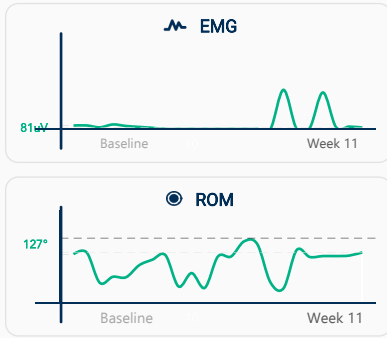
### Summary

For Knee joint Extension movement, The joint mobility of Right side increased from 0% to 83% of healthy ROM in 76 days. The EMG of Right side increased from 55uV to 57uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

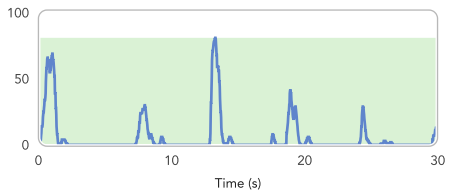
# Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 81uV  
Avg Peak: 39uV

\*displayed graph is recorded for first 30 secs only

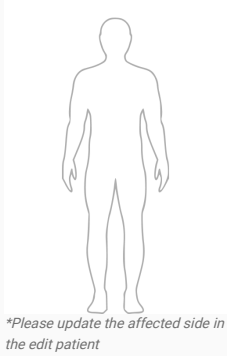
### ROM (°)



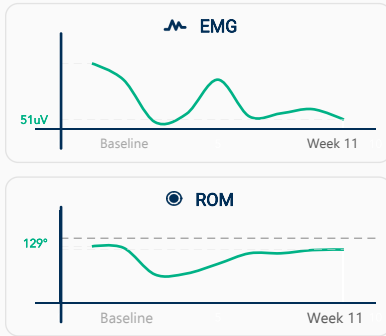
### Summary

For Knee joint Flexion movement, The joint mobility of Right side increased from 72% to 77% of healthy ROM in 77 days. The EMG of Right side decreased from 99uV to 81uV in 77 days. The current EMG of Left side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

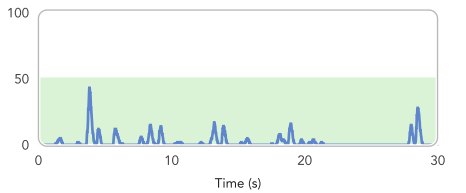
# Healthy Side Data



\*Please update the affected side in the edit patient



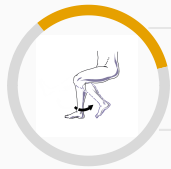
### EMG (uV)



Peak: 51uV  
Avg Peak: 29uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 129°

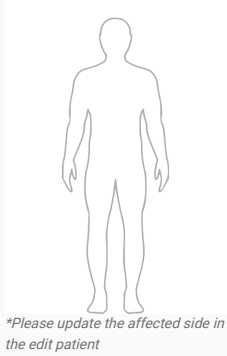
Start Angle: 14°

Range Gained: 115°  
Target ROM: 140°  
Repetitions: 5  
Repetition Speed: 0.19reps/s

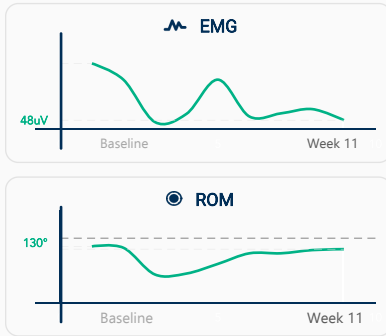
## Summary

For Knee joint Flexion movement, The joint mobility of Right side increased from 76% to 82% of healthy ROM in 76 days. The EMG of Right side decreased from 85uV to 51uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

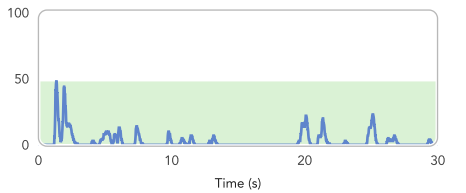
# Healthy Side Data



\*Please update the affected side in the edit patient



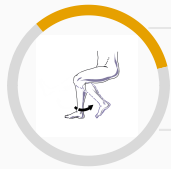
### EMG (uV)



Peak: 48uV  
Avg Peak: 22uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 130°

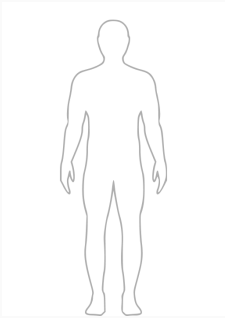
Start Angle: 14°

Range Gained: 116°  
Target ROM: 140°  
Repetitions: 6  
Repetition Speed: 0.17reps/s

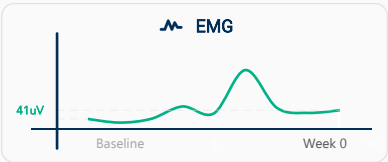
## Summary

For Knee joint Flexion movement, The joint mobility of Right side increased from 76% to 82% of healthy ROM in 76 days. The EMG of Right side decreased from 85uV to 51uV in 76 days. The EMG of Right side is weaker than its reference side. The current ROM of Left side is stronger than its reference side.

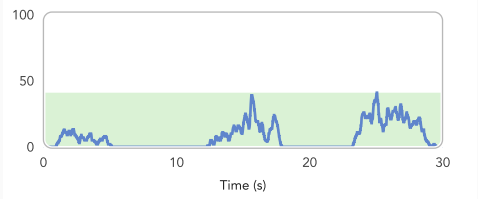
# Healthy Side Data



\*Please update the affected side in the edit patient



EMG (uV)



Peak: 41uV  
Avg Peak: 23uV

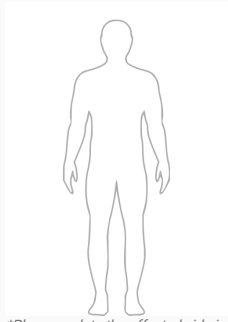
\*displayed graph is recorded for first 30 secs only

Contractions	Contraction Speed	Hold Time
3	0.14 Contr/sec	0s

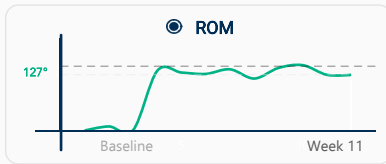
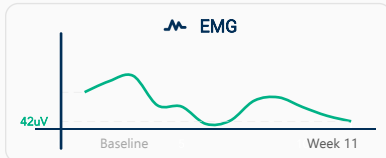
Isometric & Healthy Side Data

Summary

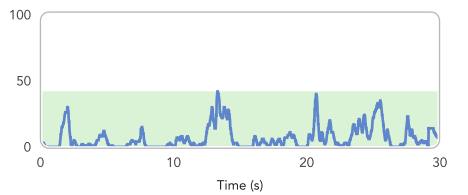




\*Please update the affected side in the edit patient



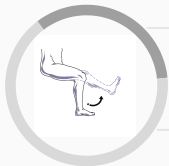
### EMG (uV)



Peak: 42uV  
Avg Peak: 18uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 127°

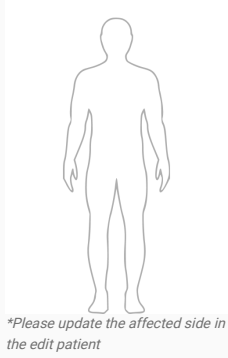
Start Angle: 6°

Range Gained: 121°  
Target ROM: 140°  
Repetitions: 6  
Repetition Speed: 0.19reps/s

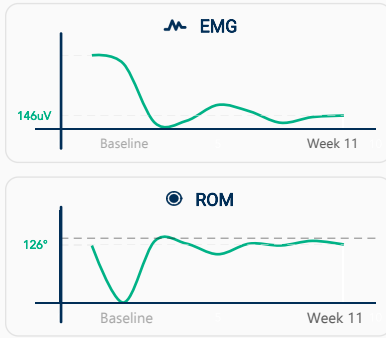
### Summary

For Knee joint Extension movement, The joint mobility of Left side did not change. The EMG of Left side decreased from 72uV to 42uV in 77 days.

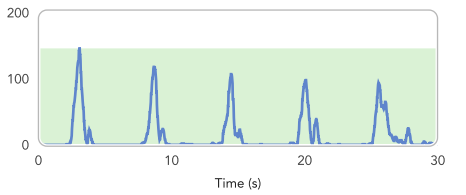
# Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 146uV  
Avg Peak: 95uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 126°

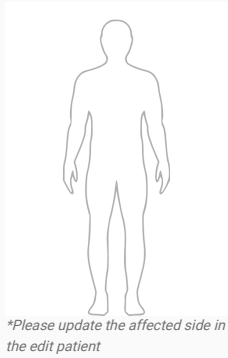
Start Angle: -1°

Range Gained: 127°  
Target ROM: 140°  
Repetitions: 6  
Repetition Speed: 0.18reps/s

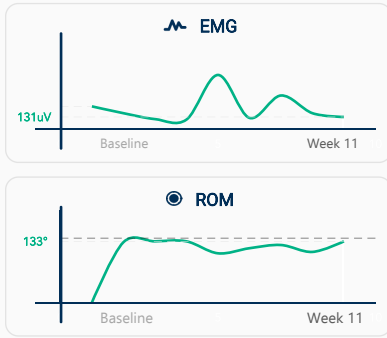
### Summary

For Knee joint Extension movement, The joint mobility of Left side decreased from 91% to 90% of healthy ROM in 77 days. The EMG of Left side increased from 89uV to 146uV in 77 days.

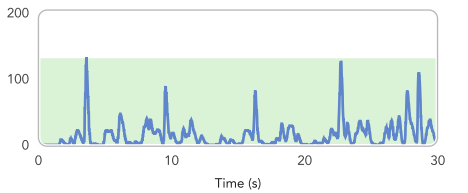
# Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 131uV  
Avg Peak: 108uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 133°

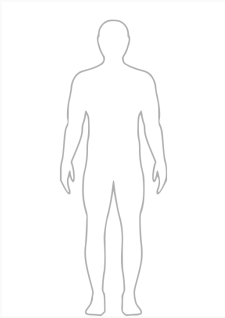
Start Angle: -1°

Range Gained: 134°  
Target ROM: 140°  
Repetitions: 6  
Repetition Speed: 0.18reps/s

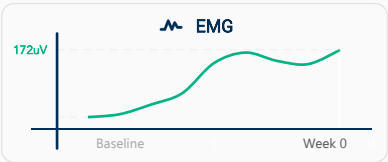
### Summary

For Knee joint Extension movement, The joint mobility of Left side increased from 76% to 95% of healthy ROM in 77 days. The EMG of Left side decreased from 587uV to 131uV in 77 days.

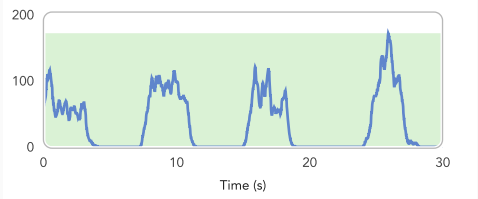
# Healthy Side Data



\*Please update the affected side in the edit patient



EMG (uV)



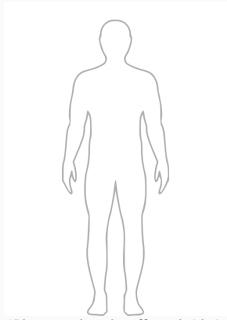
Peak: 172uV  
Avg Peak: 114uV

\*displayed graph is recorded for first 30 secs only

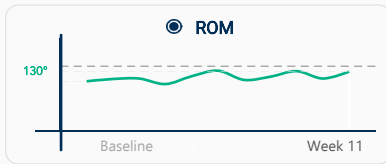
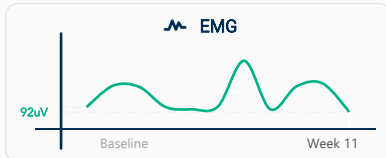
Contractions	Contraction Speed	Hold Time
3	0.20 Contr/sec	0s

Summary

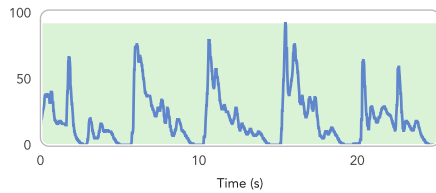
Isometric &  
Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)

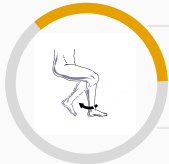


Peak: 92uV

Avg Peak: 76uV

\*displayed graph is recorded for first 30 secs only

### ROM (°)



End Angle: 130°

Start Angle: 2°

Range Gained: 128°

Target ROM: 140°

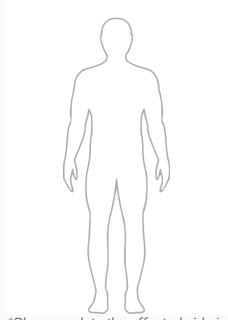
Repetitions: 5

Repetition Speed: 0.19reps/s

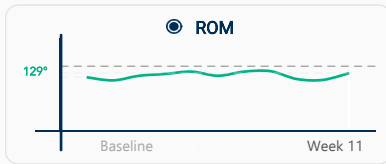
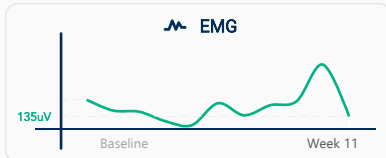
## Summary

For Knee joint Flexion movement, The joint mobility of Left side increased from 78% to 91% of healthy ROM in 77 days. The EMG of Left side decreased from 370uV to 92uV in 77 days.

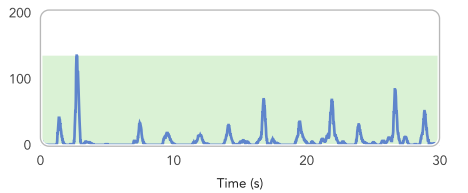
# Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 135uV

Avg Peak: 67uV

\*displayed graph is recorded for first 30 secs only

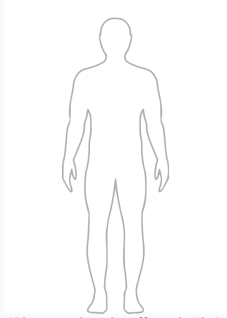
### ROM (°)



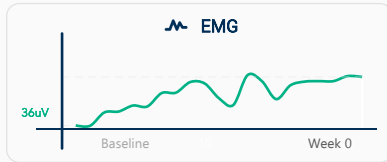
## Summary

For Knee joint Flexion movement, The joint mobility of Left side increased from 87% to 89% of healthy ROM in 77 days. The EMG of Left side increased from 85uV to 135uV in 77 days.

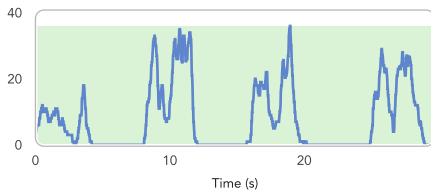
# Healthy Side Data



\*Please update the affected side in the edit patient



### EMG (uV)



Peak: 36uV  
Avg Peak: 30uV

\*displayed graph is recorded for first 30 secs only

Contractions	Contraction Speed	Hold Time
0	0.00 Contr/sec	0s

# Isometric & Healthy Side Data

## Summary

Next Session: \_\_\_\_\_

Time: \_\_\_\_\_

Report handed over by: \_\_\_\_\_

Dept: \_\_\_\_\_

Seal &amp; Signature

Caregiver's Contact No. \_\_\_\_\_

### Terms & Conditions

- The reported results are for information and interpretation of the referring doctor/ physiotherapist or such medical professional who understands reporting units, reference ranges and limitations of technologies.
- It is presumed that the assessment tests are performed on the patient named or identified and the verification of the particulars have been cleared out by the patient or his/her representative at the point of generation of this report. The reported results are restricted to the given patient only.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Results may vary from one center to another and from time to time for the same parameter for the same patient. Assessments are performed in accordance with standard set procedures. Neither the physiotherapy center (including its employees, representatives) using Pheeze nor the manufacturer of Pheeze (Startoon Labs and its employees, representatives) assume any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of this report.
- This report is not valid for medico-legal purposes.

#### Suggestions

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting/reassessment is needed if you suspect any quality shortcomings.