



\*Update clinic name\*

Dr. Spandana,  
Ph : 7287955910



Session Date: May 18 2023, Thu, 1:15 PM    Session no: 3    Session Duration: 7m:17s    Start Session: 15/05/2023    Last Session: May 17 2023



Ms. Spandana Patchigolla, 24/F

Phone no:  
7287955910

Mail ID:  
s.patchigolla@gmail.com

Condition:  
Fracture

Speciality:  
Ortho

Affected side:  
Left

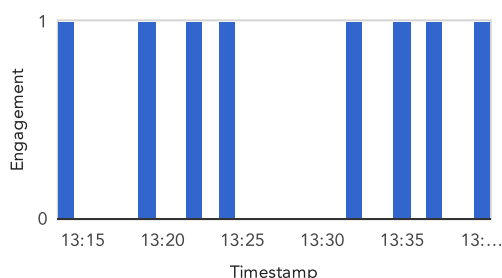
Medical History:  
Others

Patient ID: 1 20230515064634

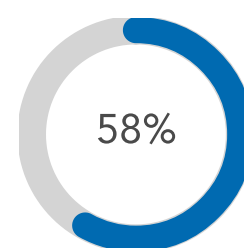
### No. of movements (L vs R)



### Activity



### Goal Reached



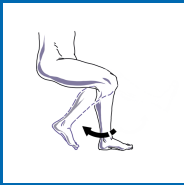
## Report Details

No.	Joint	Movement	Muscle	Side	EMG (uV)	ROM (°)
1	Knee	Flexion	Rectus Femoris	Left	756uV ↓ 1441uV	82° ↑ 7°
2	Knee	Flexion	Vastus Lateralis	Left	2187uV ↑ 506uV	88° ↑ 10°
3	Knee	Flexion	Vastus Medialis	Left	1423uV ↓ 727uV	86° ↑ 9°
4	Knee	Flexion	Vastus Intermedius	Left	1552uV ↓ 39uV	88° ↑ 10°
5	Knee	Extension	Vastus Intermedius	Left	1064uV	75°
6	Knee	Extension	Vastus Medialis	Left	1439uV	74°
7	Knee	Extension	Vastus Lateralis	Left	1320uV	77°
8	Knee	Extension	Rectus Femoris	Left	1807uV	80°

## Report Summary

For Knee joint Flexion movement, The joint mobility of Left side increased from 51% to 57% of healthy ROM in 3 days. The EMG of Left side decreased from 2197uV to 756uV in 3 days.

For Knee joint Flexion movement, The joint mobility of Left side increased from 55% to 62% of healthy ROM in 3 days. The EMG of Left side increased from 1681uV to 2187uV in 3 days.



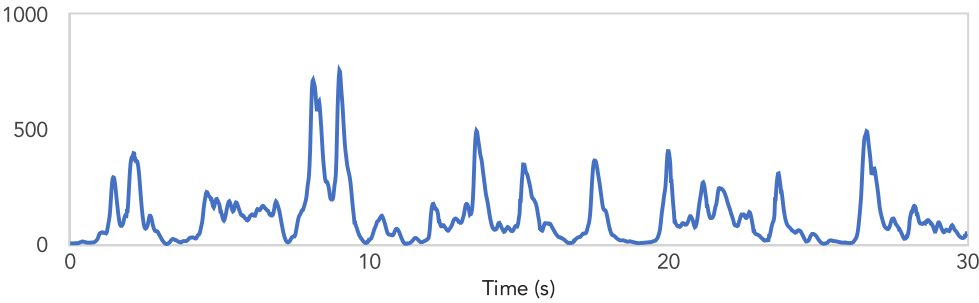
Left Knee Flexion  
Rectus Femoris

Lying

Session Recording: 3

Total Time 01m: 18s

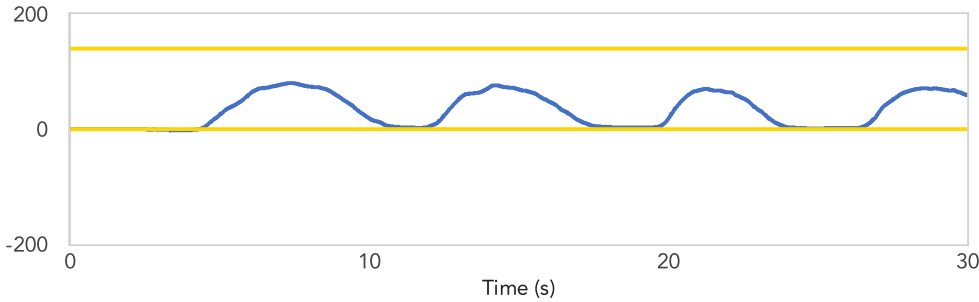
EMG (uV)



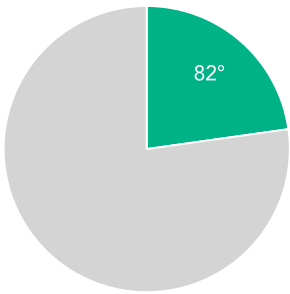
EMG Details

Time Recorded	01m:18s
Avg Max EMG	307uV
Max EMG	756uV

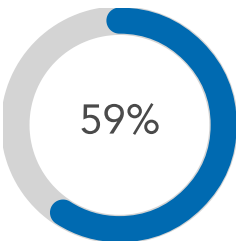
Range of Motion (°)



ROM Details



Goal Reached



Consistency	★☆☆☆☆
Control	★★★★☆
Smoothness	★★★★★
Co-Ordination	★★★★★

Time Recorded	01m:18s
Range Gained	82°
Initial ROM	-2°
Final ROM	80°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.15reps/s
Hold Time	3s
Hold Angle	88°
Active Time	01m: 08s

Physio Remarks

MMT	1	Type	Active



# Left Knee Flexion

## Vastus Lateralis

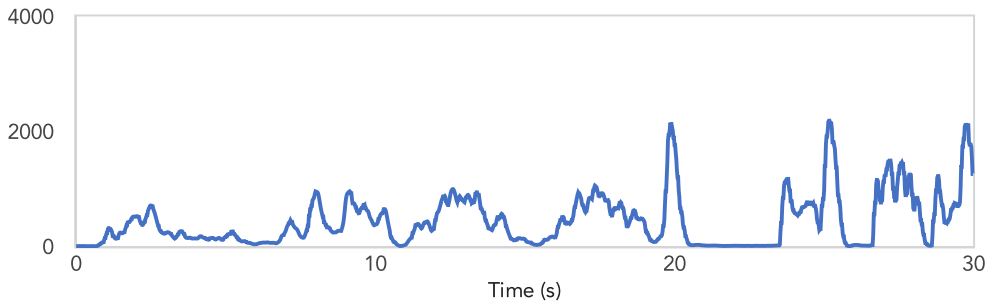
Lying

Session Recording: 3

Total Time

00m: 47s

### EMG (uV)

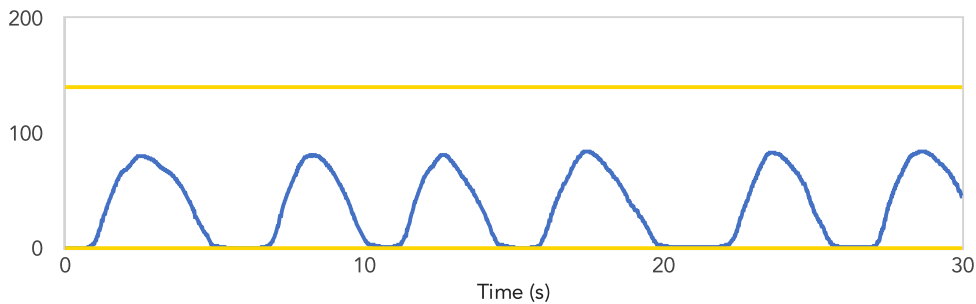


\*Displayed graph is recorded for first 30 seconds only.

### EMG Details

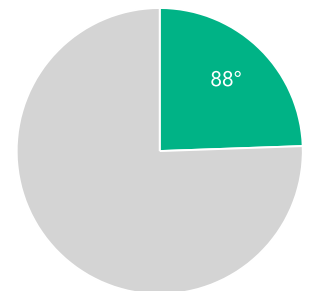
Time Recorded	47s
Avg Max EMG	1627uV
Max EMG	2187uV

### Range of Motion (°)



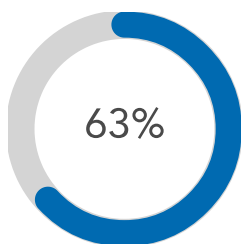
\*Displayed graph is recorded for first 30 seconds only.

### ROM Details



Time Recorded	47s
Range Gained	88°
Initial ROM	0°
Final ROM	88°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.23reps/s
Hold Time	2s
Hold Angle	98°
Active Time	00m: 43s

### Goal Reached



Consistency	★☆☆☆☆
Control	★★★★☆
Smoothness	★★★★★
Co-Ordination	★★★★☆

### Physio Remarks

MMT	1	Type	Active



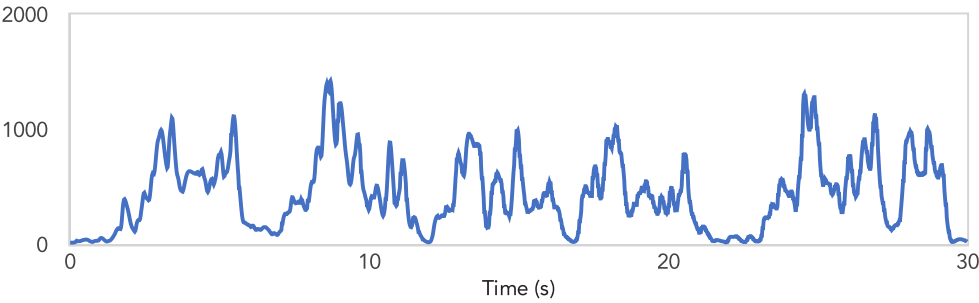
Left Knee Flexion  
Vastus Medialis

Lying

Session Recording: 3

Total Time 00m: 54s

EMG (uV)

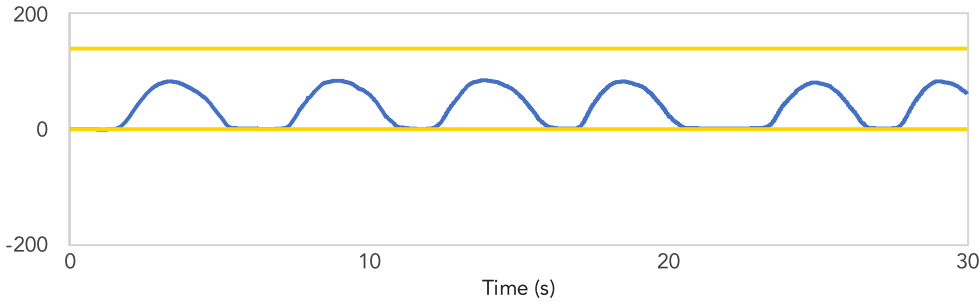


\*Displayed graph is recorded for first 30 seconds only.

EMG Details

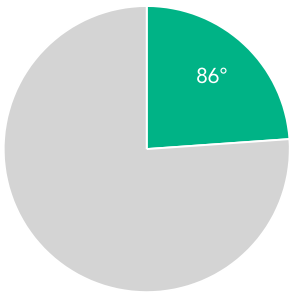
Time Recorded	54s
Avg Max EMG	700uV
Max EMG	1423uV

Range of Motion (°)

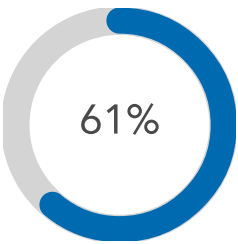


\*Displayed graph is recorded for first 30 seconds only.

ROM Details



Goal Reached

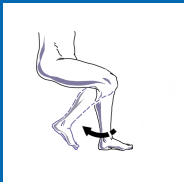


Consistency	★☆☆☆☆
Control	★★★☆☆
Smoothness	★★★★★
Co-Ordination	★★★★☆

Time Recorded	54s
Range Gained	86°
Initial ROM	-1°
Final ROM	85°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.22reps/s
Hold Time	2s
Hold Angle	93°
Active Time	00m: 46s

Physio Remarks

MMT	1	Type	Active



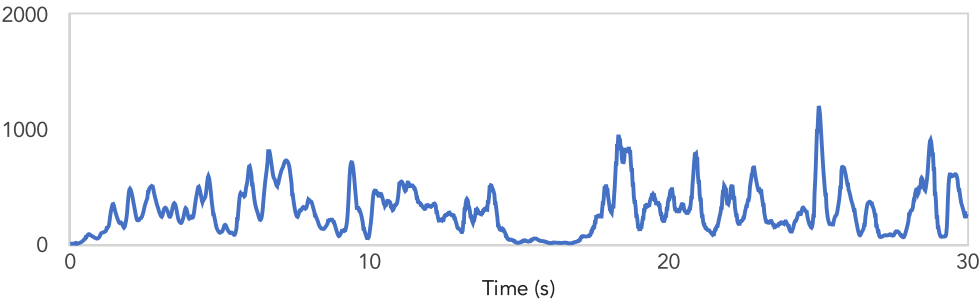
Left Knee Flexion  
Vastus Intermedius

Lying

Session Recording: 3

Total Time 00m: 45s

EMG (uV)

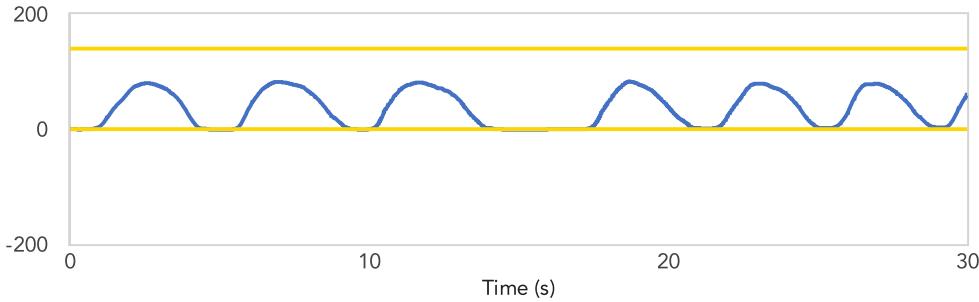


\*Displayed graph is recorded for first 30 seconds only.

EMG Details

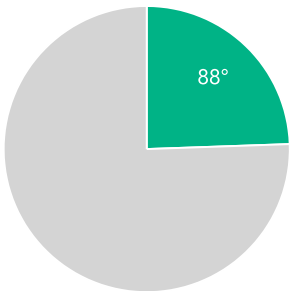
Time Recorded	45s
Avg Max EMG	946uV
Max EMG	1552uV

Range of Motion (°)



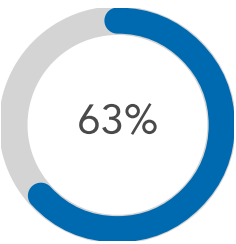
\*Displayed graph is recorded for first 30 seconds only.

ROM Details



Time Recorded	45s
Range Gained	88°
Initial ROM	-1°
Final ROM	87°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.23reps/s
Hold Time	2s
Hold Angle	97°
Active Time	00m: 43s

Goal Reached



Consistency	★★★★☆
Control	★★★★☆
Smoothness	★★★★★
Co-Ordination	★★★★☆

Physio Remarks

MMT	1	Type	Active



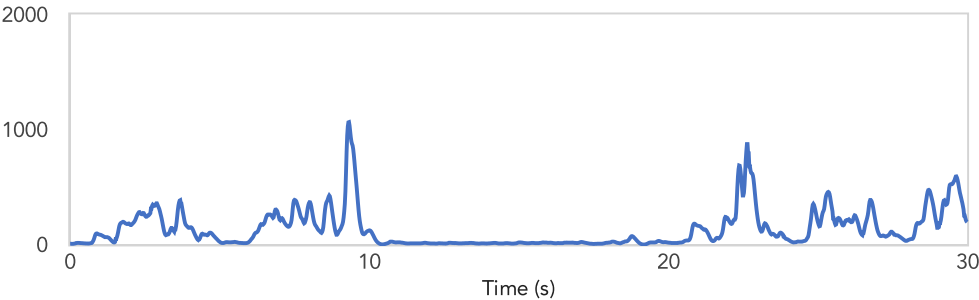
Left Knee Extension  
Vastus Intermedius

Lying

Session Recording: 1

Total Time 01m: 15s

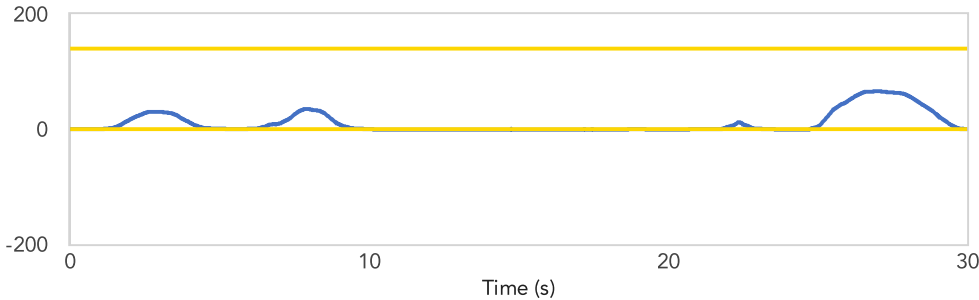
EMG (uV)



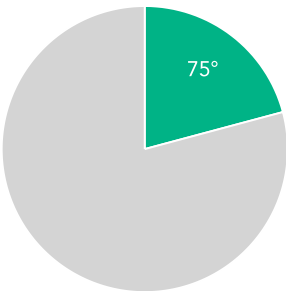
EMG Details

Time Recorded	01m:15s
Avg Max EMG	659uV
Max EMG	1064uV

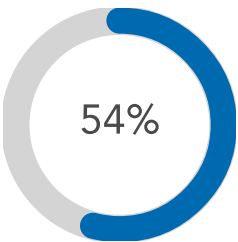
Range of Motion (°)



ROM Details



Goal Reached

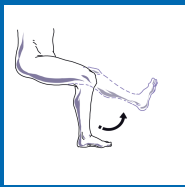


Consistency	★☆☆☆☆
Control	★☆☆☆☆
Smoothness	★★★★★
Co-Ordination	☆☆☆☆☆

Time Recorded	01m:15s
Range Gained	75°
Initial ROM	-3°
Final ROM	72°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.16reps/s
Hold Time	3s
Hold Angle	89°
Active Time	01m: 01s

Physio Remarks

MMT 1 Type Active



# Left Knee Extension

## Vastus Medialis

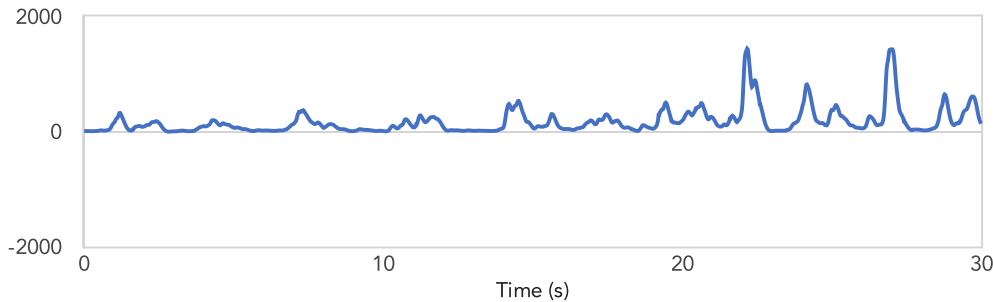
Lying

Session Recording: 1

Total Time

00m: 51s

### EMG (uV)

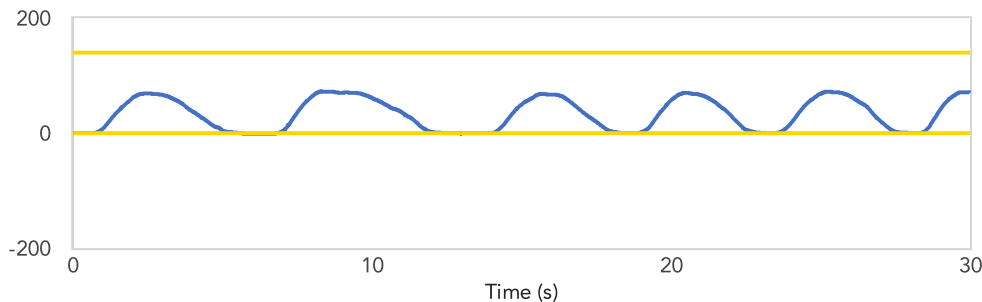


\*Displayed graph is recorded for first 30 seconds only.

### EMG Details

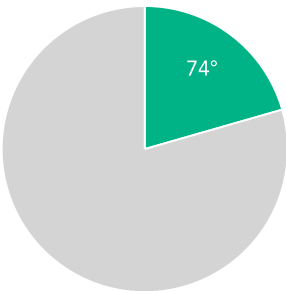
Time Recorded	51s
Avg Max EMG	888uV
Max EMG	1439uV

### Range of Motion (°)



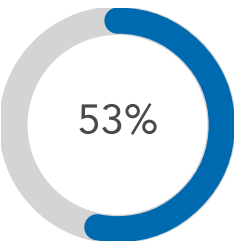
\*Displayed graph is recorded for first 30 seconds only.

### ROM Details



Time Recorded	51s
Range Gained	74°
Initial ROM	-1°
Final ROM	73°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.21reps/s
Hold Time	2s
Hold Angle	88°
Active Time	00m: 48s

### Goal Reached

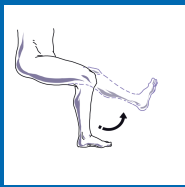


Consistency	★★★★★
Control	★★★★★
Smoothness	★★★★★
Co-Ordination	★★★★★

### Physio Remarks

MMT	1	Type	Active





# Left Knee Extension

## Vastus Lateralis

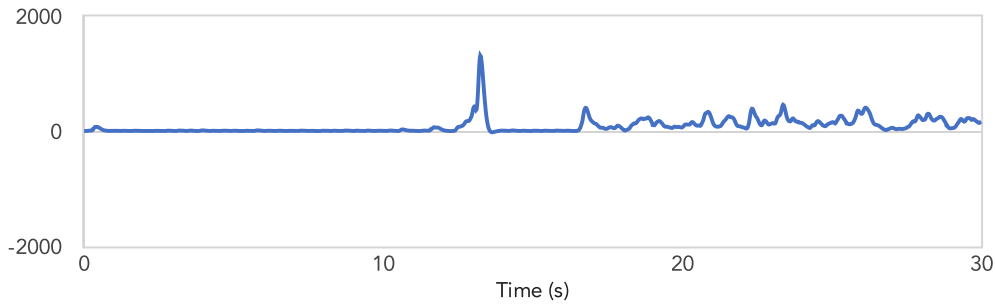
Lying

Session Recording: 1

Total Time

00m: 46s

### EMG (uV)

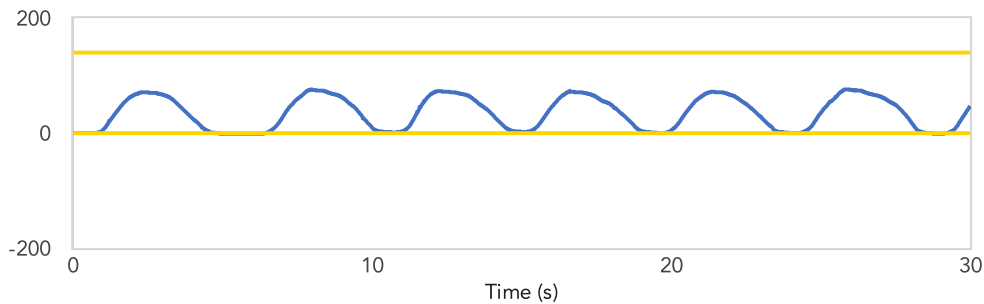


\*Displayed graph is recorded for first 30 seconds only.

### EMG Details

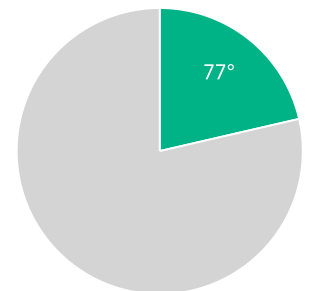
Time Recorded	46s
Avg Max EMG	426uV
Max EMG	1320uV

### Range of Motion (°)



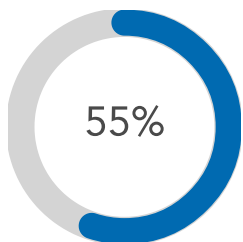
\*Displayed graph is recorded for first 30 seconds only.

### ROM Details



Time Recorded	46s
Range Gained	77°
Initial ROM	-1°
Final ROM	76°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.23reps/s
Hold Time	2s
Hold Angle	92°
Active Time	00m: 44s

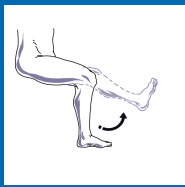
### Goal Reached



Consistency	★★★★★
Control	★★★☆☆
Smoothness	★★★★★
Co-Ordination	★★★★★

### Physio Remarks

MMT	1	Type	Active



# Left Knee Extension

## Rectus Femoris

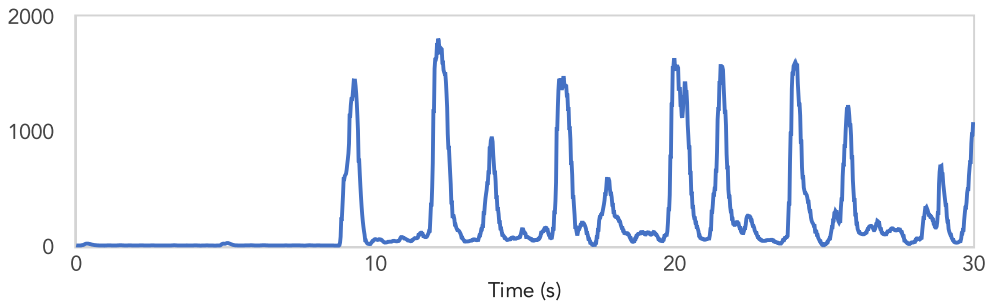
Lying

Session Recording: 1

Total Time

00m: 41s

### EMG (uV)

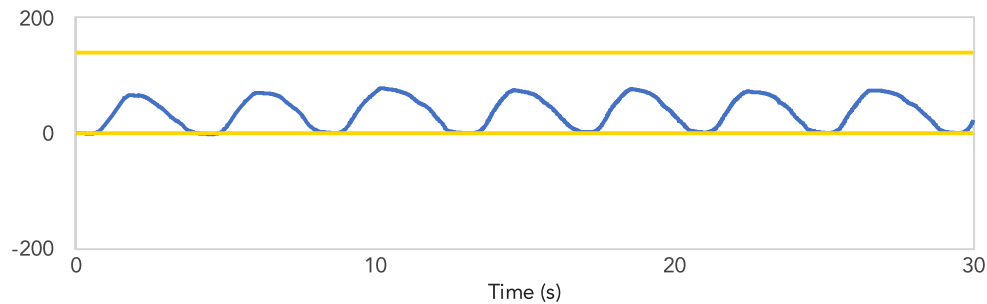


\*Displayed graph is recorded for first 30 seconds only.

### EMG Details

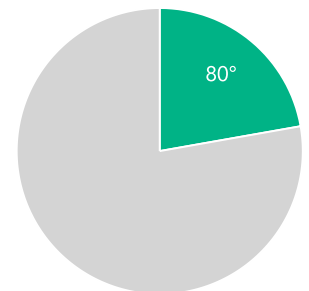
Time Recorded	41s
Avg Max EMG	1082uV
Max EMG	1807uV

### Range of Motion (°)



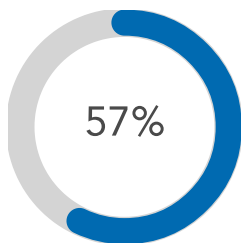
\*Displayed graph is recorded for first 30 seconds only.

### ROM Details



Time Recorded	41s
Range Gained	80°
Initial ROM	-2°
Final ROM	78°
Target ROM	0° to 140°
Normal ROM	0° to 140°
Repetitions	10
Rep Speed	0.24reps/s
Hold Time	2s
Hold Angle	91°
Active Time	00m: 42s

### Goal Reached



Consistency	★★★★★
Control	★★★★★
Smoothness	★★★★★
Co-Ordination	★★★★★

### Physio Remarks

MMT	1	Type	Active

## Additional Comment

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

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

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

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

Seal & Signature

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.