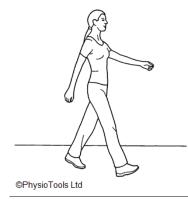
Therapy Services Patient Information

Functional knee exercises



Walking on a the flat.

We recommend you progress your walking gradually to avoid unnecessary flare ups of your symptoms. Remember there needs to be muscular discomfort from the effort to ensure the strength continues to improve.

Try hill walking

Try walking on uneven ground i.e. turf

Time..... Resistance.....

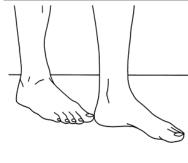


Climbing up and down the stairs.

We recommend you progress your climbing gradually to avoid unnecessary flare ups of your symptoms. Remember there needs to be muscular discomfort from the effort to ensure the strength continues to improve.

Try increasing your pace

Repeat



Balance

We recommend you adopt the 'heel to toe' standing formation seen.

Try and balance for 20 seconds.

Repeat

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Balance

We recommend you adopt the one leg balance standing formation seen.

Try and balance for 20 seconds.

Repeat

Therapy Services Patient Information

Functional knee exercises



Marching on the spot.

In bad weather it is often not possible to get out of the house.

Try marching on the spot.

Continue for mins



Sit to stand.

Sit with your hands on your shoulders. Stand up by tightening your buttock muscles. Slowly sit back down using the thigh muscles.

Repeat times



Cycling on a static bike.

We recommend you progress your cycling gradually to avoid unnecessary flare ups of your symptoms. Remember there needs to be muscular discomfort from the effort to ensure the strength continues to improve.

Time..... Resistance.....

References

 Fransen M, McConnell S, Harmer AR, Van der Esch M, Simic M, Bennell KL. Exercise for osteoarthritis of the knee. Cochrane Database of Systematic Reviews 2015, Issue 1. Art. No.: CD004376. DOI: 10.1002/14651858.CD004376.pub3.

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