

## Wrist stability and strengthening



Isometric pronation Place two fingers on your wrist, rotate your wrist inwards, resisting against your fingers.



Grip strengthening
Using a rubber ball
or other object that
you can grasp in
your hand, squeeze
as tight as you can
with your fingers
and hold for 5
seconds.



Isometric flexion
Push wrist upwards
against resistance
without changing
the angle of your
wrist.



Isometric extension
Push wrist upwards
against resistance
without changing
the angle of your
wrist.



Isometric Abduction
Push wrist upwards
against resistance
without changing
the angle of your
wrist.



Isometric Adduction
Push wrist
downwards against
resistance
without changing
the angle of your
wrist.



Concentric flexion
Hold a weight with
the palm facing up,
bend your wrist
upward. Slowly
lower the weight
and return to the
starting position.



Concentric extension
Hold a weight with
your palm facing
down slowly bring
the wrist and hand
up. Slowly lower
the weight down
again to the starting
position.

Exercises should be carried out \_\_\_\_ times, \_\_\_\_ time/s a day



Hand Therapy Department Contact Number 0203 315 8404 Open between 8-6 Monday-Friday. Last updated: 3-10-16 MT For the following exercises ensure that the movement comes from your wrist and not your elbow.



## **Concentric wrist pronation:**

Wrap the theraband around your hand and Twist against resistance **inwards** 



## **Concentric wrist supination:**

Wrap the theraband around your hand and twist against resistance **outwards** 



Concentric wrist Extension:
Grab the theraband and pull wrist

upwards against the

band.



Concentric wrist Flexion:
Grab the theraband and pull wrist downwards against the band.



Concentric wrist Abduction: Grab the theraband and pull your wrist upwards against the band.



Concentric wrist
Adduction:
Grab theraband and
pull your wrist
downwards against
the band.

Exercises should be carried out \_\_\_ times, \_\_\_ time/s a day



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