

Upper limb Tendon Pain Disorder

Tendon pain disorders, also known as tendinitis or tendinopathy, frequently occur in the shoulder and elbow. This brochure covers the following conditions:

- Rotator cuff-related shoulder pain
- Tennis elbow
- · Golfer's elbow

How did I develop tendon pain?

Patients diagnosed with tendon pain disorders often report:

- Surge in physical activities
- High volume and repetitive fast actions over a period
- Trauma to the tendon (fall, knocks)
- Insufficient rest

Recognizing these causes is important to manage tendon pain disorders.



Risk factors for tendon pain

Modifiable	Non modifiable
Activities requiring repetitive movements: i.e throwing or hanging items overhead	Traumatic tendon injury
Activities requiring forceful movements like lifting overhead or throwing	Structural deformity at the joint, causing tendon compression
Obesity, high cholesterol, diabetes	Use of fluoroquinolone antibiotics
	Long term steroid usage or injection(s) performed at the site of pain
	Auto-immune diseases like rheumatoid arthritis, spondyloarthritis

How long before I am expected to be able to return back to my previous level of physical activities?

Most research suggests that a progressive exercise program prescribed by a physiotherapist should enable you to return to your desired activity in 3-4 months.

Your pain may not have completely resolved but it would be safe to start your activity again on the advice of your physiotherapist.

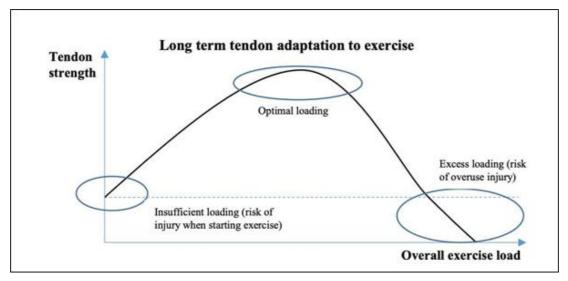


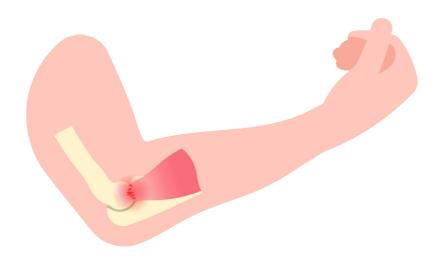
Image taken from https://www.reddit.com/r/climbharder/comments/n2tgjg/active_rest_for_tendon_recovery_maybe_you_should_stop_climbin

Can tendon pain be cured?

A recent onset of tendon pain often gets better by reducing your loading activities.

Persistent tendon pain (usually >3 months) without a severe tear, is more challenging to treat because the underlying factors are usually multifactorial. The underlying tendon degeneration limits the potential for optimal recovery.

Diagnostic ultrasound and MRI imaging results are not good predictors of how well you recover from tendon pain.



How can I improve my chances of success with Physiotherapy?

- Discuss your daily activities with your physiotherapist to identify any risk factors
- Off-load tendons (but not rest completely) as recommended by your physiotherapist
- Avoid stretching and massaging the tendon
- Perform the exercises as prescribed by your physiotherapist

Contributed by Physiotherapy, Rehabilitation, Allied Health Services

