

SDC - Table: Summary of case reports pertaining to the non-surgical management of De Quervain's disease. NSAID,

Non-steroidal Anti-Inflammatory Drug; APL, Abductor Pollicis Longus; EPB, Extensor Pollicis Brevis

<i>Table: Case Reports</i>			
Reference	Modality	Surgery Avoided	Complications
Karthik et al. 2013 ⁹⁹	Splinting	Yes	N/a
Ashurst et al. 2010 ¹⁰⁰	NSAIDs + Splinting	Yes	N/a
Belliveau et al. 2015 ¹⁰¹	NSAIDs + Splinting + Cold Press	Yes	N/a
Goel and Abzug 2015 ¹⁰²	NSAIDs + Splinting + Corticosteroid Injections + Occupational Therapy	No	N/a
Howell 2012 ⁶⁶	Splinting + Kinesiology Tape + Therapeutic Ultrasound + Myofascial Release Therapy + Tool Assisted Fascial Stripping + Acupuncture + Eccentric Exercises	Yes	N/a
Canturk et al. 2004 ¹⁰³	Corticosteroid Injections	Yes	Cutaneous linear atrophy
Evans and McGibbon 2002 ¹⁰⁴	Corticosteroid Injections	Yes	Hypopigmentation
Fiorito-Torres et al. 2015 ¹⁰⁵	Corticosteroid Injections	Yes	Hypopigmentation
Khoo and Grattan 2016 ¹⁰⁶	Corticosteroid Injections	Yes	Lipo atrophy and skin atrophy
Nguyen et al 2012 ¹⁰⁷	Corticosteroid Injections	No	APL and EPB tendon ruptures
Saour et al. 2009 ¹⁰⁸	Corticosteroid Injections	Yes	Ascending hypopigmentation
Venkatesan and Fangman 2009 ¹⁰⁹	Corticosteroid Injections	Yes	Linear hypopigmentation and cutaneous atrophy, temperature sensitivity and skin fragility
Wharton et al. 2015 ¹¹⁰	Corticosteroid Injections	No	APL tendon rupture
Yuen and Coombs et al. 2006 ¹¹¹	Corticosteroid Injections	No	APL tendon rupture
Zhang et al. 2012 ¹¹²	Corticosteroid Injections	No	Multiple extensor tendon ruptures
Chang et al. 2015 ⁵⁰	Corticosteroid Injections + Ultrasound-Guided Corticosteroid Injections	Yes	N/a
Chang et al. 2015 ¹¹³	Ultrasound-Guided Corticosteroid Injection	Yes	N/a
Milani and Lin 2018 ¹¹⁴	Ultrasound-Guided Corticosteroid Injection	Yes	Skin atrophy and hypopigmentation with proximal linear extension
Liang and McElroy 2012 ¹¹⁵	Ultrasound-Guided Corticosteroid Injection + Splinting	Yes	Hypopigmentation
Peck and Ely 2013 ⁷⁶	Ultrasound-Guided Corticosteroid Injection + Splinting + Occupational Therapy	No	N/a
Allam et al. 2017 ⁴⁹	Ultrasound-Guided Methotrexate Injections	Yes	N/a
Backstrom 2002 ¹¹⁶	Physical Therapy + Mobilization with Movement	Yes	N/a
Papa 2012 ¹¹⁷	Graston Technique + Eccentric Training	Yes	N/a