





Introduction

Carpal tunnel syndrome is very common above fifty years of age, but can affect some patients in their twenties. It manifests itself when the median nerve that runs through the wrist is compressed in its channel, the carpal tunnel.

Compression of the median nerve causes tingling and numbness of the hand, intense pain at times, and in the absence of rapid treatment, sometimes even an irreversible loss of the sense of touch (tact) and atrophy of the thumb muscles. Repetitive manual tasks are a cause frequently associated with CTS. Some chronic illnesses (diabetes, hypothyroidism), hormone imbalance and age are also predisposing factors.



Symptoms

The main symptoms of carpal tunnel syndrome are, in order of appearance :



Heat or a burning sensation in the hand, the fingers, or the forearm.



Numbness and tingling in the hand, especially around the thumb and index finger.



Worsening of symptoms at night. Waking up at night. Need to shake the hand.



Feeling of swelling of the fingers and hand, especially in the morning.



Worsening of symptoms with manual activity.



Clumsiness, weakness and loss of dexterity.



Loss of touch.

A Few Facts



Women are affected about four times as often as men.



Carpal tunnel syndrome can cause work stoppage, loss of income and the appearance of symptoms of anxiety and depression.



Carpal tunnel syndrome can lead to significant sleep deficiency, and can impair alertness and cause accidents, both at home and in the workplace.



If it isn't treated promptly, carpal tunnel syndrome can cause permanent and irreversible sequelae (loss of tact and manual dexterity).



Delaying treatment can result in permanent damage and long-term disability.



Is surgical treatment always necessary?

Certain measures, such as modifying activities that trigger the symptoms, wearing a resting orthosis, stretching exercises and cortisone shots, can be effective in quickly relieving the symptoms of carpal tunnel syndrome in the early stages of the disease.

Note

Cortisone injections should not be repeated too often, as they can mask the symptoms and allow irreversible sequelae to set in. In the case of failure of conservative treatment, surgery should be considered.



Dr. Jean-Paul Brutus?

Dr. Brutus



Is a surgeon whose practice is exclusively dedicated to hands and fingers.



He is recognized as an expert and a pioneer in Canada in the treatment of carpal tunnel syndrome.



Through his clinical practice and research, Dr. Brutus has contributed to the advent of endoscopic hand surgery in Canada.



He has performed more endoscopic carpal tunnel releases than any other surgeon in Canada, and is still the only one in the country to use this method to treat trigger finger.

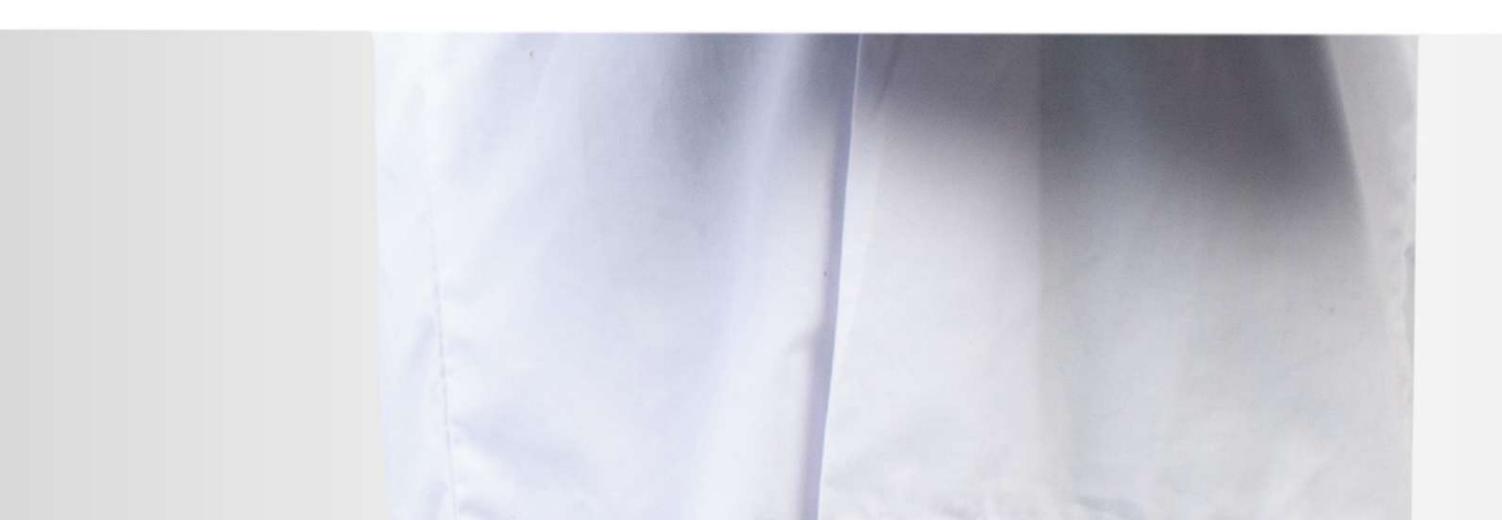


He has over 20 years of experience and has completed more than 10,000 interventions.





How does the intervention work?



Ultramodern technique

Endoscopic decompression using the Smart Release® system is the most effective and rapid method for treating carpal tunnel syndrome. This ultra-modern and minimally invasive technique is accomplished in a few minutes under local anesthesia and without stitches.

Minimal pain

The Smart Release® is inserted into the wrist with a 1 cm mini-incision. The miniature camera can guide the endoscope and section the ligament responsible for nerve compression without damaging the skin and muscles of the hand. The pain is minimal and the symptom relief is immediate.



This is the most improved and advanced method to treat carpal tunnel syndrome in a definitive way.



Local anesthetic



Fast intervention - About ten minutes



Mini-incision



Minimal pain



No stitches



Immediate relief of the symptoms of pain (tingling and burning sensations)



Use of the hand in 24 to 48 hours



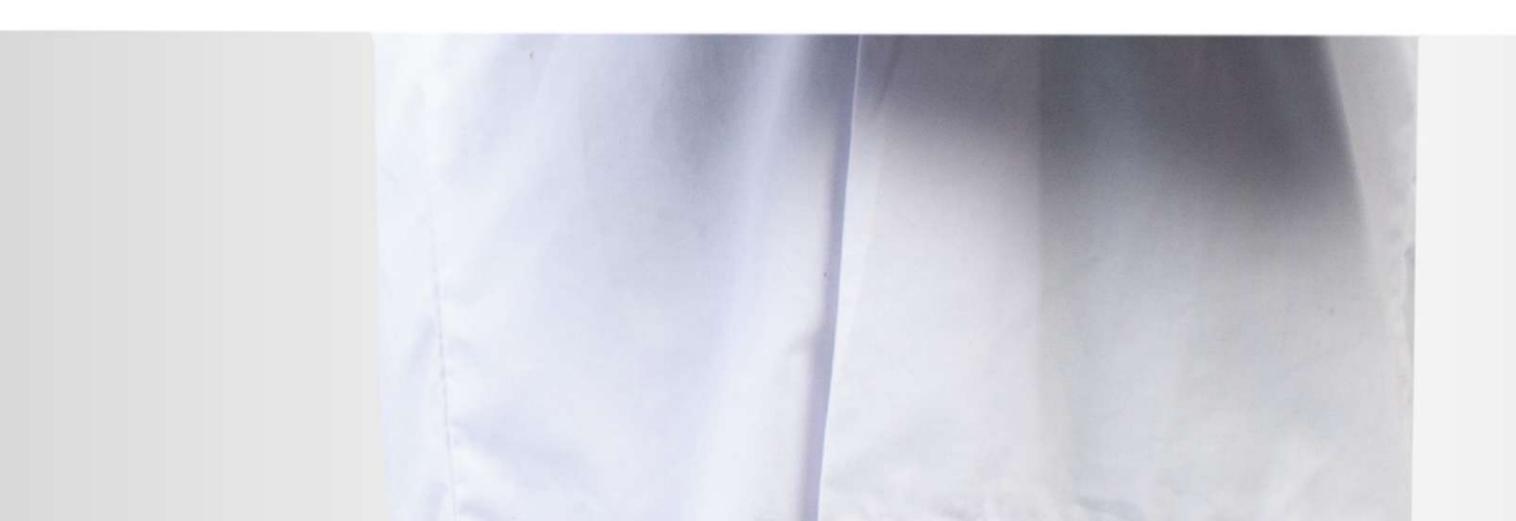
Allows both hands to be treated in one appointment



Safe and proven - Thousands of patients have already been successfully operated on



What are the advantages of endoscopic decompression?



This technique allows a return to normal activities 4x faster than any available technique.



Advantages

Unlike the traditional method, endoscopic decompression does not require post-operative care or long periods of recuperation. The risk of painful scars and adhesions is much lower than with traditional surgery. The return to productivity and a normal life happens almost immediately.



Immediate relief of your symptoms and pain



Minimal discomfort, low risk of complications



Minimal downtime



No post-operative care necessary



Much faster return to work



Rapid resumption of hobbies and sport activities



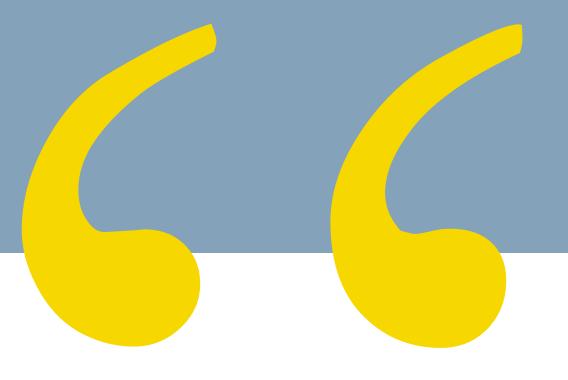
Minimal loss of revenue



What our patients say

Dr. Brutus maintains an excellent rating on the RateMDs website





ratemds.com

Visit For More Recovery Stories



"Excellent clinic, staff and care. Doctor Brutus is very professional, a great mix of knowledge, confidence and sense of humour. He is clearly very much liked by his staff and the atmosphere is upbeat and caring. I had my right trigger thumb taken care of, and while still recovering, the surgery was a success and conclusive."

- S.R.

"I went to Dr. Brutus to fix my trigger finger that was brought on from walking my large dog who loves to pull. After examining my finger Dr. Brutus assured me that he could remedy this. After his quick intervention my trigger finger is no longer a problem. All is well. It has been a while since I experienced such calm and compassionate care in such a warm setting. I would highly recommend Dr. Brutus."



Regain your hands and your smile today!
Pay over 48 months

Financing plans

Making our services accessible is important to us. Take advantage of our many financing solutions including the Accord D Desjardins program, and benefit from favorable rates and low monthly payments.

Health at your fingertips

The 48-month financing plan allows you to recover the use of your hands and your quality of life for as little as \$100.18 * per month. This flexible program gives you the opportunity to repay your loan in whole or in part at any time, without penalty.



Flexible payment

Favourable interest rates

Fast application

Enjoy your freedom and mobility now.

Pay according to your means.**

*Price for informational purposes only. Payments vary depending on the problem being treated and the extent of the intervention. Funding available for some services only. **Subject to approval by Desjardins credit department

