Thoracic Outlet Syndrome Registry

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON22697

Source
NTR

Brief title
TOSR

Health condition

Thoracic Outlet Syndrome and idiopatic upper extremity deep venous thrombosis.

Sponsors and support

Primary sponsor: University Medical Center Utrecht
Source(s) of monetary or material Support: Not applicable

Intervention

Outcome measures

Primary outcome

Not applicable

Secondary outcome

Not applicable

Study description

Background summary

The optimal treatment strategy for arterial (ATOS), venous (VTOS), and neurogenic (NTOS) Thoracic Outlet Syndrome (TOS) is still under debate. Given the rare nature of TOS quality data concerning diagnostics, treatment, and prognosis are lacking. This is an ongoing registry that supports collective prospective patient data gathering, which is a proven method to perform research on medical disorders presenting with a very low incidence. This registry is an online registry for extensive data collection on all patients with TOS. Each included patient will receive periodic questionnaires regarding the affected arm and quality of life (Quick-Dash, EQ5D-5L). In addition to TOS patients, patients with idiopathic upper extremity deep venous thrombosis without an apparent cause (e.g. compression as seen in venous TOS) will also be included to compare this patient group with venous TOS patients with thrombosis. We intend to expand this registry internationally, linking experts globally on this subject.

Study objective

To create a registry that can be used for future research on optimising diagnostic protocols, treatment strategies, improving symptom-free survival and optimising patient follow-up among all three forms of TOS and iUEDVT

Study design

Not applicable

Intervention

Not applicable

Contacts

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Eligibility criteria

Inclusion criteria

Patients with Thoracic Outlet Syndrome (arterial, venous and neurogenic) and idiopatic upper extremity deep venous thrombosis.

Exclusion criteria

Patients with secondary upper extremity deep venous thrombosis due to an indwelling device (e.g. pacemaker leads, intravenous catheter)

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	01-06-2021
Enrollment:	100000
Type:	Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion

Date:	16-07-2021
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL9680
Other	METC Utrecht : METC 21-326

Study results