

# Differential Target Multiplexed Spinal Cord Stimulation

NCT05068011

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**Status** RECRUITING  
**Sponsor** Moens Maarten  
**Enrollment** 250 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Patients with severe chronic pain ( $\geq 5$  on numeric rating scale, NRS) for at least 6 months due to FBSS (PSPS T2) and suitable for treatment with DTM SCS according to the treating physician
- Age  $\geq 18$  years
- Patient has been informed of the study procedures and has given written informed consent
- Patient willing to comply with study protocol including attending the study visits

### Exclusion (10)

- Expected inability of the patient to receive or properly operate the spinal cord stimulation system
  - History of coagulation disorder, lupus erythematosus, diabetic neuropathy, rheumatoid arthritis, or morbus Bechterew
  - Active malignancy
  - Addiction to drugs, alcohol ( $\geq 5$  units per day) and/or medication
  - Evidence of an active disruptive psychiatric disorder or other known condition that may impact perception of pain, compliance to the intervention, and/or ability to evaluate treatment outcome as determined by investigator
- ... and 5 more (see full listing online)

## Locations (14 total)

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Universitair Ziekenhuis Brussel, Jette, Brussels Capital, Belgium  
ZNA, Antwerp, Belgium  
AZ Sint-Jan Brugge-Oostende, Bruges, Belgium  
... and 11 more locations