

The Efficacy and Safety of Pulsed Radiofrequency Combined With Platelet-rich Plasma for the Trigeminal Neuralgia

NCT06472323

Status	RECRUITING
Sponsor	Beijing Tiantan Hospital
Enrollment	270 participants

Key Eligibility Criteria

Inclusion (4)

- The diagnosis of TN was established according to the International Classification of Headache Disorders, 3rd edition (ICHD-3) criteria (1).
- Aged 18 to 75 years.
- Had a score of at least 4 on a Numeric Rating Scale (NRS-11) (NRS; range, 0-10; higher scores indicate more severe pain) and could't be alleviated effectively by means of conservative medical therapy, such as carbamazepine, oxcarbazepine.
- Agreed to sign the informed consent form.

Exclusion (9)

- Patients presenting classic TN or secondary TN (i.e., multiple sclerosis).
- Infection at the site of needle entry or systemic infecting.
- A history of psychiatric disease.
- Disorder indicated in the results of routine blood tests, hepatic function, renal function, coagulation function, electrocardiogram, or chest x-ray.
- Serious systemic diseases such as uncontrolled hypertension or diabetes, and cardiac dysfunction (New York Heart Association grade II-III).
- ... and 4 more (see full listing online)

Locations (1 total)

Beijing Tiantan Hospital, Capital Medical University in Beijing, Beijing, Beijing Municipality, China