

Efficacy of Two Ultrasound-guided Intra-articular Injections of Botox® Combined With Custom-made Rigid Splinting in Painful Base-of-thumb Osteoarthritis.

NCT06902805

Status	RECRUITING
Phase	Phase 2, Phase 3
Sponsor	Assistance Publique - Hôpitaux de Paris
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (8)

- Individuals aged at least 18 years;
 - Pain intensity of at least 30 on a self-administered 11-point pain numeric rating scale (0: no pain to 100: maximal pain);
 - Pain involving the base of the thumb;
 - X-ray evidence of trapezometacarpial osteoarthritis with at least two of the following items involving the trapezometacarpial joint: osteophytes, joint space narrowing, subchondral bone sclerosis, or subchondral cysts;
 - ACR classification criteria for hand osteoarthritis adapted to trapezometacarpial osteoarthritis.
- ... and 3 more (see full listing online)

Exclusion (15)

- Secondary osteoarthritis;
 - History of thumb surgery, inflammatory or crystal-associated rheumatic disease, or epilepsy;
 - Uncontrolled dysphagia, pneumonia, cardiovascular diseases, or clinical or subclinical signs of neuromuscular transmission disorders;
 - Contra-indication to onabotulinumtoxinA;
 - Neurological disorders involving the hands other than carpal tunnel syndrome;
- ... and 10 more (see full listing online)

Locations (1 total)

Assistance Publique - Hôpitaux de Paris, Service de Rééducation et de Réadaptation de l'Appareil Locomoteur et des Pathologies du Rachis du Pr François Rannou, Hôpital Cochin, Paris, Île-de-France Region, France