

# Clinical Trial on the Efficacy and Safety of ALT001 in Osteoarthritis

NCT07404891

---

<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Union Hospital, Tongji Medical College, Huazhong University of Science and Technology
<b>Enrollment</b>	30 participants

## Key Eligibility Criteria

---

### Inclusion (13)

- Aged 50 to 75 years old (inclusive), gender unrestricted;
- Body Mass Index (BMI) within the range of 18 d BMI d 35;
- Meets the diagnostic criteria for osteoarthritis (OA) in Chinese Guidelines for the Diagnosis and Treatment of Osteoarthritis (2021 Edition) [1]. A diagnosis of knee osteoarthritis can be made if criterion ` plus any 2 of criteria a, b, c, d are satisfied:
  - Recurrent knee pain within the past 1 month;
  - X-ray (standing or weight-bearing position) shows narrowed joint space, subchondral bone sclerosis and/or cystic changes, and osteophyte formation at the joint margin;
- ... and 8 more (see full listing online)

### Exclusion (21)

- With other diseases that cause knee pain and dysfunction (e.g., autoimmune arthritis, infectious arthritis, gouty arthritis, knee joint tumors, etc.);
- With pain in other body parts exceeding knee pain, which may interfere with the assessment of the knee joint;
- With significantly narrowed joint space or bony ankylosis due to bone bridge formation between joints;
- With lower extremity pain caused by lumbar spinal stenosis or lumbar disc herniation;
- With systemic infection or severe local infection;
- ... and 16 more (see full listing online)

## Locations (1 total)

---

Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan, Hubei, China