

# Multi-center Study on Comprehensive Diagnosis and Treatment of Lower Limb Bone Defect Based on Three-dimensional Printing Technology

NCT06269354

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**Status** RECRUITING  
**Sponsor** Peking University Third Hospital  
**Enrollment** 120 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Patients with traumatic lower limb bone defect;
- Infected lower limb bone defect patients;
- Patients with neoplastic lower limb bone defect;
- The above reasons caused bone defects of more than 5CM
- at least 18 years of age;
- ... and 1 more (see full listing online)

### Exclusion (4)

- Patients who do not agree to the use of 3D printed microporous titanium alloy prostheses;
- Patients who cannot tolerate surgery;
- the subjects cannot comply with the follow-up or affect the scientific and integrity of the study;
- Other patients who were not suitable for inclusion as assessed by clinicians.

## Locations (1 total)

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Peking University Third Hospital, Beijing, Haidian, China