

Prospective Evaluation of Therapeutic Combination in Treating Vertebral Compression Fractures

NCT06670404

Status RECRUITING
Sponsor Prof Nicolas Theumann
Enrollment 130 participants

Key Eligibility Criteria

Inclusion (6)

- Patients \geq 18 years.
- Patients requiring vertebroplasty for the fixation of symptomatic pathological fractures of the thoracic or lumbar vertebral body resulting from osteoporosis or tumor.
- Symptomatic vertebral compression fracture(s) confirmed by MRI with bone marrow oedema on T2/STIR sequences.
- Diagnosis of osteoporosis (clinically and confirmed on DXA with quantifiable BMD) or pathological fracture due to tumor
- Patients with 1 or more vertebral compression fractures of the thoracic or lumbar spine Note: Patients with a current vertebral compression fracture who also have a previous history of vertebral compression fractures of the thoracic or lumbar spine may be included.

... and 1 more (see full listing online)

Exclusion (12)

- Infection
- Vertebral body collapse to less than 1/3 (33%) of original height
- Vertebral plana (\geq 90% vertebral body collapse)
- Spinal stenosis (retro pulsed fragments).
- Unstable spine warranting surgical stabilization

... and 7 more (see full listing online)

Locations (1 total)

Clinique Bois Cerf, Lausanne, Switzerland