

Post Marketing Study of MagnetOs Easypack Putty Standalone Compared to Demineralized Bone Matrix or Fibers Mixed With Autograft in Patients Undergoing Posterolateral Lumbar Fusion

NCT04679844

Status	RECRUITING
Phase	Not Applicable
Sponsor	Kuros Biosurgery AG
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (9)

- Patient is able to read/be read, understand, and provide written informed consent and has signed the Institutional Review Board (IRB) approved informed consent.
- Male or female patient e 18 years old.
- Patients with segmental mechanical spinal instability requiring arthrodesis surgery.
- Instability can be either caused by degenerative disc disease or by traumatic injury to the spinal column. Patient requiring a maximum of two-level instrumented posterolateral lumbar/thoraco-lumbar fusion (T11 - S1) will be enrolled. Mechanical instability is defined by the presence of one or more of the following:
- instability (angulation e 5 degrees or translation e 3 mm on flexion/extension radiographs),
- ... and 4 more (see full listing online)

Exclusion (16)

- Requires \> two-level fusion or expected to need secondary intervention within one year following surgery.
- Had prior PLF fusion or attempted PLF fusion at the involved levels.
- Had previous decompression at the involved levels.
- Women who are or intend to become pregnant within the next 12 months.
- To treat conditions in which general bone grafting is not advisable.
- ... and 11 more (see full listing online)

Locations (6 total)

The Regents of the University of California- Irvine Campus, Irvine, California, United States
Corewell Health, Grand Rapids, Michigan, United States
The Washington University, St Louis, Missouri, United States
... and 3 more locations

<https://clinicaltrials.gov/study/NCT04679844>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).