



## The Skeletal Regeneration and Stem Cell Therapy Laboratory is looking for a postdoctoral researcher

**Qualifications:** A PhD in stem cell biology, gene therapy or tissue engineering.

**Research Focus:** The laboratory operates at the Cedars-Sinai Medical Center's Regenerative Medicine Institute in Los Angeles, CA. The lab conducts translational and clinical research aiming at developing new cell and gene therapies for skeletal tissue regeneration. Areas of interest also include molecular imaging and physical methods of gene delivery.

Specific clinical targets include:

- Nonunion fractures
- Osteoporosis
- Osteoarthritis
- Tendon and ligament tears
- Maxillofacial bone regeneration
- Degenerative disc disease and chronic back pain



**Website:** <https://www.cedars-sinai.edu/research/labs/gazit.html>

**List of publications:**

<https://www.ncbi.nlm.nih.gov/myncbi/dan.gazit.1/bibliography/public/>

**Video:** <https://www.sciencemag.org/news/2017/05/tiny-bubbles-and-bit-gene-therapy-heal-major-bone-fractures-pigs>

**The Regenerative Medicine Institute:** <https://www.cedars-sinai.edu/research/departments-institutes/regenerative-medicine.html>

**Research at Cedars-Sinai Medical Center:** <https://www.cedars-sinai.edu/research.html>

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