

CURRICULUM VITAE

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Education:

M.D., (Thesis) Medical School Paris V, Paris, France	1984
Ph.D., Doctor of Science, Medical School, Paris VI, Paris, France	1984
B.S., Experimental Science, Beauvais, France	1971

Academic and Professional Appointments:

Professor and Chair, Department of Genetics and Development, College of Physicians and Surgeons, Columbia University Center	2006-Present
Professor, Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, Texas	1999-2006
Associate professor, Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, Texas	1998-99
Associate professor, Department of Molecular Genetics, The University of Texas M.D. Anderson Cancer Center, Houston, Texas	1996-97
Assistant Professor, Department of Molecular Genetics, The University of Texas M.D. Anderson Cancer Center, Houston, Texas	1990-96

Current Research Support

2P01AG032959-08 (Karsenty) NIH / NIA	7/1/2015 – 6/30/2020 \$470,472	3.6 Calendar
The dialogue between bone and the brain: endocrine and molecular bases. The major goals of this project are to determine the impact of the mother's osteocalcin on metabolic and cognition status in the adult offspring as well as to evaluate the influence of bone formation and bone resorption on cognition in aging mice.		
1R01DK104727-03A1 (Karsenty) NIH / NIA	9/1/2015-8/31/2020 \$223,661	1.8 Calendar
Regulation of glucose uptake in osteoblasts by Runx2		

List of Published Work in My Bibliography:

<http://www.ncbi.nlm.nih.gov/sites/myncbi/gerard.karsenty.1/bibliography/40721278/public/?sort=date&direction=ascending>

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3. Luo G, Ducy P, McKee M, Pinero G, Loyer E, Behringer and **Karsenty G**: Spontaneous calcification of arteries and cartilage in matrix gla protein-deficient mice. *Nature* 386: 78-81 1997.
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