



Postdoctoral Fellow Position at Johns Hopkins University

Postdoctoral Fellow positions (can join anytime between now to 2023 summer) are available in Lee laboratory at Johns Hopkins University. These positions are for stem cell experts as well as who has expertise on non-stem cell fields are preferable.

We have 2-3 open positions for postdoctoral fellow candidates in three projects of human stem cell-based disease modeling of neural diseases, muscular dystrophies and peripheral neural cancer. Previous stem cell experience is NOT required.

The Lee lab has been establishing novel methodologies to specify human induced pluripotent cells (hiPSCs) into multiple lineages and to model human diseases, including induced neural crest (Kim et al., *Cell Stem Cell*, 2014), peripheral neurons (Oh et al., *Cell Stem Cell*, 2016; Oh et al., *Nature Neuroscience*, 2017), motor neurons (Lee et al., *Nature Neuroscience*, 2021) Schwann cells (Mukherjee-Clavin et al., *Nation Biomedical Engineering*, 2019) and skeletal muscle cells (Choi et al., *Cell Reports*, 2016; Choi et al., *eLIFE* 2021; Sun et al., *JCI Insight* 2021; Sun et al., *Cell Stem Cell* 2022). The Lee has expanded research topics into muscular dystrophies, demyelination diseases, amyotrophic lateral sclerosis, Parkinson's disease, TDP-43 related dementia, scleroderma, toxoplasmosis and neurofibromatosis, in a hope to find meaningful cures.

Compensation is following NIH guideline and JHU is an equal opportunity and affirmative action employer. Applicants can send a CV (with three reference contact info) to the address listed below:

Gabsang Lee, DVM, PhD

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