

Curriculum Vitae
Full name Amos Chungwon Lee
Current Position Research Assistant Professor/CEO
Department Bio-MAX Institute/ Meteor Biotech, Co. Ltd.
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Education

2008-2012, University of California, Berkeley, Biomedical Engineering, B.S. 2014-2020, Seoul National University, Bioengineering, Ph.D.

Professional Experience

2020-2022, Postdoctoral Researcher, Seoul National University 2022-Present, Research Assistant Professor, Seoul National University 2022-Present, CEO, Meteor Biotech, Co. Ltd.

Representative publications:

Amos C. Lee, Epitranscriptomics in cancer microniches, Nature Reviews Cancer, In production

Amos C. Lee et al., Spatial epitranscriptomics reveals A-to-I variants in cancer stem cell microniches, Nature Communications, 2022

Amos C. Lee et al., Nasopharyngeal Type-I Interferon for Immediately Available Prophylaxis Against Emerging Respiratory Viral Infections, Frontiers in Immunology, 2021

Amos C. Lee et al., OPENchip: an on-chip in situ molecular profiling platform for gene expression analysis and oncogenic mutation detection in single circulating tumour cells, Lab on a Chip, 2020