



## Hyung Jin Choi

Seoul National University, Korea

### • Education

Period	Affiliation	Position
– 2013	Seoul National University	Ph.D.
– 2011	Seoul National University	M.S.
– 2002	Seoul National University	B.S.

### • Affiliations / Experience

Period	Affiliation	Position
– 2015-Present	Seoul National University	Professor
– 2012-2015	Chungbuk National University Hospital	Clinical Assistant Professor
– 2010-2012	Seoul National University Hospital	Endocrinology Fellow
– 2009-2010	Korea National Institute of Health	Resercher (Public Health Doctor)
– 2003-2007	Seoul National University Hospital	Internal Medicine Resident

### • Committee Memberships

- Korean Society for the Study of Obesity
- Korean Endocrine Society
- Korean Society for Brain and Neural Sciences
- Homeostasis Section of Korean Society for Brain and Neural Sciences

### • Publications

- GLP-1 Increases Cognitive Satiating via Hypothalamic Circuits in Mice and Humans, Science (in revision)
- Hypothalamic neuronal activation in non-human primates drives naturalistic goal-directed eating behavior, Neuron
- Lateral Hypothalamic Leptin Receptor Neurons Drive Hunger-gated Food-seeking and Consummatory Behaviours, Nature Communications
- Machine-learning analysis identifies digital behavioral phenotypes for engagement and health outcome efficacy of mHealth interventions for obesity: post-hoc analyses of a randomized trial, Journal of Medical Internet Research
- Multidimensional Cognitive Behavioral Therapy for Obesity Applied by Psychologists Using a Digital Platform: Open-Label Randomized Controlled Trial, JMIR mHealth and uHealth