# **Eunjoo Kang**

Neuroscience Doctoral Student - Univeristy of Illinois at Urbana-Champaign

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## **Experience**

2013 - 2015 Registered Nurse

Seoul National University Hospital South Korea

2013 - 2013 Research Nurse

Inje University Busan Paik Hospital Clinical Trial Center South Korea

## **Education**

2019 - Present Ph.D in Neuroscience

University of Illinois at Urbana-Champaign Urbana, IL

Advisor: Dr. Xinzhu Yu

2015 - 2019 BS in Microbiology

University of Texas at Arlington Arlington, TX

Summa Cum Laude

2009 - 2013 Bachelor of Nursing

Inje University South Korea

#### **Achievements**

Interdisciplinary Environmental Toxicology Program Fellowship (2021 - Present)

Neuroscience Program Fellowship (UIUC, 2019-2020)

Deans list (UTA, 2017 - 2018)

Grants for Outstanding Performer - The 53th International Program for College Nursing Students (University of Hawaii, Manoa, 2011)

## **Certifications & Courses**

Registered Professional Nurse in New York State (No. 735870)

Registered Nurse in South Korea (No. 305181)

## **Honors & Awards**

Academic Excellence Scholarship (2010, 2011, 2012, 2013, 2017)

Silver Award in Debate competition (Inje University, 2009)

## **Publications**

Khaw YM, Tierney A, Cunningham C, Soto-Díaz K, Kang E, Steelman AJ, Inoue M. Astrocytes lure CXCR2-expressing CD4+T cells to grey matter via TAK1-mediated chemokine production in a mouse model of multiple sclerosis. Proc Natl Acad Sci USA 118 (8), 2021

Khaw YM, Majid D, Oh S, Kang E, Inoue M\*. Early-life-trauma triggers interferon- resistance and neurodegeneration in a multiple sclerosis model via downregulated 1-adrenergic signaling. Nature com- munications. 12, no. 1: 1-16, 2021

Khaw YM, Aggarwal N, Barclay WE, Kang E, Inoue M\*, Shinohara ML\*. Th1-dependent Cryptococcus-associated immune reconstitution inammatory syndrome (C-IRIS) model with brain damage. Fron-tiers in Immunology. 11:2466, 2020