



# Jae-Han Jeon

## Kyungpook National University, Korea

#### **Education**

| Period | Affiliation                   | Position |
|--------|-------------------------------|----------|
| - 2014 | Kyungpook National University | Ph.D.    |
| - 2009 | Kyungpook National University | M.S.     |
| - 2005 | Kyungpook National University | M.D.     |

## **Affiliations / Experience**

| Period         | Affiliation                   | Position            |
|----------------|-------------------------------|---------------------|
| - 2022-Present | Kyungpook National University | Associate Professor |
| - 2017         | Kyungpook National University | Assistant Professor |

## **Committee Memberships**

- Korean Society for the Study of Obesity
- Korean Diabetes Association
- Korean Endocrine Society

#### **Publications**

- Diabetes Primes Neutrophils for Neutrophil Extracellular Trap Formation through Trained Immunity. Research (Wash D C). 2024;7:0365
- Comprehensive overview of the role of mitochondrial dysfunction in the pathogenesis of acute kidney ischemiareperfusion injury: a narrative review. J Yeungnam. Med Sci. 2024; 41(2):61-73
- Impact of Hyperglycemia on Immune Cell Function: A Comprehensive Review. Diabetol Int 2024
- Mitochondrial dysfunctions in T cells: focus on inflammatory bowel disease. Front Immunol. 2023 Sep 22;14:1219422
- Inhibition of pyruvate dehydrogenase kinase 4 ameliorates kidney ischemia-reperfusion injury by reducing succinate accumulation during ischemia and preserving mitochondrial function during reperfusion. Kidney Int; 104(4):724-739