



DR. HAZIM ARIEF BIN HALIM

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CONTACT

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Address: Fakulti Perubatan
Dan Sains Kesihatan

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0, Ongoing: 0

AREAS OF EXPERTISE

Neurobiology

Neurodegenerative Diseases

BIOGRAPHY

A lecturer from Fakulti Perubatan Dan Sains Kesihatan. Holds a Phd in Molecular Neuroscience.

ACADEMIC QUALIFICATION

Phd in Molecular Neuroscience (2023)

Bachelor in Biomedical Science (2016)

Master in Neuroscience In Neurodegenerat (2016)

RESEARCH

1. INVESTIGATING THE ROLE OF MGLUR5 IN CURCUMIN-INDUCED PROLIFERATION IN HUMAN NEURONAL CELLS

2025

ON GOING

MAIN RESEARCHER

PUBLICATION

1. PERICELLULAR PROTEASES MODULATE CELLULAR INFECTION BY EXTRACELLULAR PRION DEPOSITS

2025 PROCEEDING

2. UNRAVELLING THE P2Y12 RECEPTOR AND P2Y12 ANTAGONIST: BEYOND PLATELET AGGREGATION TO VASCULAR DYNAMICS AND IMMUNE MODULATION, A COMPREHENSIVE REVIEW

2024 PROCEEDING

AWARDS/RECOGNITION

1. AUGMENTING FLUID INTELLIGENCE IN UNDERPRIVILEGED CHILDREN WITH HIGH-RISK OF DEPRESSION VIA EEG NEUROFEEDBACK AND COGNITIVE GAMIFICATION

2025 Antarabangsa Silver

2. IN SILICO EVALUATION OF CURCUMIN AS A NEUROPROTECTIVE LIGAND TARGETING MGLUR5

2025 Antarabangsa

3. MYAFIATPAL: A CALORIE TRACKING APP INTEGRATING MALAYSIAN AND PROPHETIC FOODS FOR HEALTHY LIVING

2024 Universiti Silver

4. MYAFIATPAL: A CALORIE TRACKING APP INTEGRATING MALAYSIAN AND PROPHETIC FOODS FOR HEALTHY LIVING

2024 Universiti Bronze

5. BREAKING THE ATTENTION BARRIER: IMPLEMENTING THE "BRAIN MARATHON" TO ELEVATE STUDENT ENGAGEMENT AND LEARNING IN MALAYSIAN UNIVERSITIES

2024 Universiti Silver