

**PREDICTION OF T-CELL AND B-CELL EPITOPES FROM PROTEIN
ALLERGEN TROPOMYOSIN THAT ARE PRESENTED BY MAJOR
HLA ALLELES IN THE INDONESIAN POPULATION**



By

Virginia Gladys Lee

19010147

School of Life Sciences

Indonesia International Institute for Life Sciences

In partial fulfillment of the requirements for the degree of
Biomedicine (Infectious Diseases)

Jakarta, Indonesia

2023