

**DEVELOPMENT AND IMPLEMENTATION OF
HYPOGLYRISK: A PHARMACIST-LED SCREENING AND
EDUCATION PROGRAM TO PREVENT SEVERE
HYPOGLYCEMIA IN AMBULATORY PATIENTS WITH
TYPE 2 DIABETES MELLITUS**

DISSERTATION

**To fulfill part of the requirements
to achieve a doctorate (Dr.)**



Submitted by:

**Made Krisna Adi Jaya
23/511783/SFA/00298**

**DOCTORAL STUDY PROGRAM OF PHARMACY
FACULTY OF PHARMACY
UNIVERSITAS GADJAH MADA
YOGYAKARTA
2025**

DISSERTATION

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A PHARMACIST-LED SCREENING AND EDUCATION PROGRAM TO
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TYPE 2 DIABETES MELLITUS**

Prepared and compiled by:

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23/511783/SFA/00298

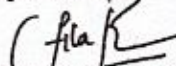
It has been defended before the Board of Examiners on November 5, 2025.

Supervisor



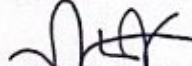
(Prof. Dr. apt. Zullies Ikawati.)

Co Supervisor 1



(Dr. apt. Fita Rahmawati, Sp.FRS.)

Co Supervisor 2



(Prof. Dr. apt. Nanang Munif Yasin, M.Pharm.)

Acknowledged by:

Faculty of Pharmacy
Universitas Gadjah Mada
Dean



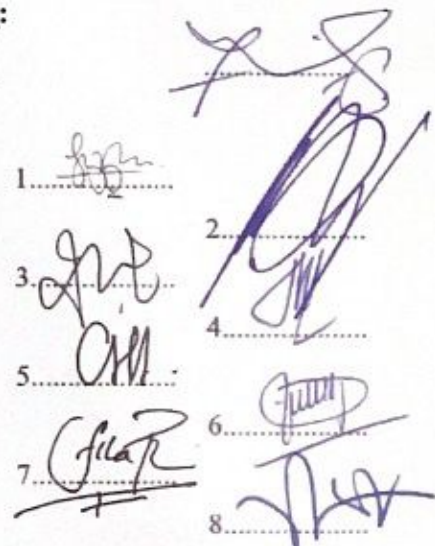
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