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EVALUATION OF THE ROLE OF GLUTAMIC ACID DECARBOXYLASE (GAD₆₅) AND INSULINOMA-ASSOCIATED PROTEIN IA₂) AUTO-ANTIBODIES IN THE PREDICTION AND EARLY DIAGNOSIS OF TYPE 1 DIABETES MELLITUS

Thesis

Submitted for Partial Fulfillment of M.D. Degree in Clinical & Chemical Pathology

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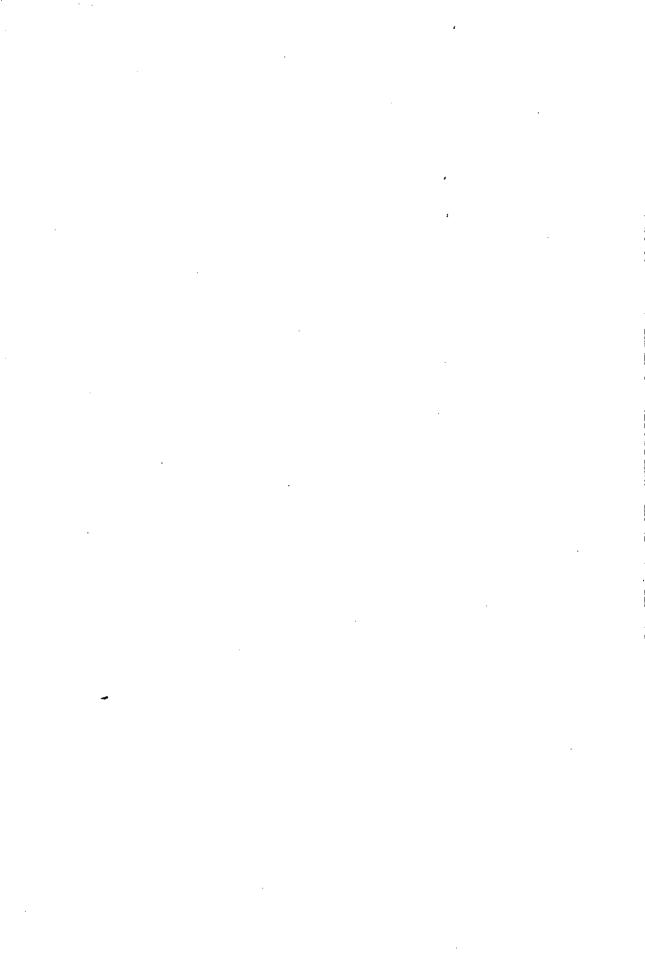
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بِيِّهُ أَنْهُ الْخَرِّ الْخَيْرِيْ

﴿ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنتَ الْحَكِيمُ ﴾ الْعَلِيمُ الْحَكِيمُ ﴾

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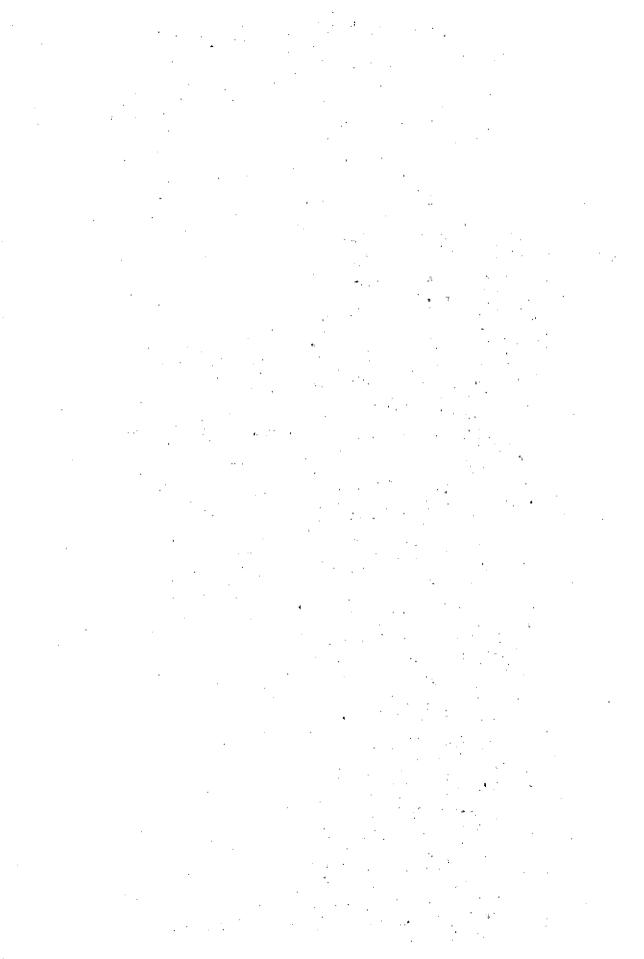
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- Type 1 Diabetes Mellitus
- Islet Antibodies
 - Anti-GAD Antibodies
 - Anti-IA2 Antibodies
 - Others



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