# Angiotensin-Converting Enzyme in children with insulin dependent diabetes mellitus

Thesis

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#### بسم الله الرحمن الرحيم

اهرأ بسم ربك الذي خلق خلق الإنسان من علق المناور أ و ربك الأكرم الذي علم والقلم علم الإنسان ما لم يعلم

صدق الله العظيم

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#### LIST OF ABBREVIATIONS

ACE :- Angiotensin converting enzyme

BMI :-Body mass index

CFIDS --Chronic fatigue immune dysfunction syndrome

DBP Diastolic blood pressure

DKA :-Diabetic ketoacidosis
FH :-Family history

HbAi c -Glycosylated haemoglobin

IDDM -Insulin dependent diabetes mellitus

MAU :-Microalbuminurea

NIDDM --Non-insulin dependent diabetes mellitus

PRA :-Plasma renin activity
RBG :-Random blood glucose
SBP :-Systolic blood pressure
SD :-Standard deviation

SCEA -Serum converting enzyme activity

UAER -- Urinary albumin excretion rate

UTI :-Urinary tract infection