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شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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بالرسالة صفحات لم ترد بالأصل



**Evaluation of Chromogenic Agar Medium
for the Detection and Presumptive
Identification of Urinary Tract Pathogens**

Thesis

*Submitted to The High Institute of Public Health – University of Alexandria
in partial fulfillment of the requirements for the*

Degree of Master of Public Health

(Microbiology)

By

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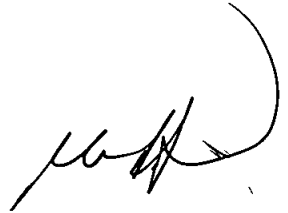
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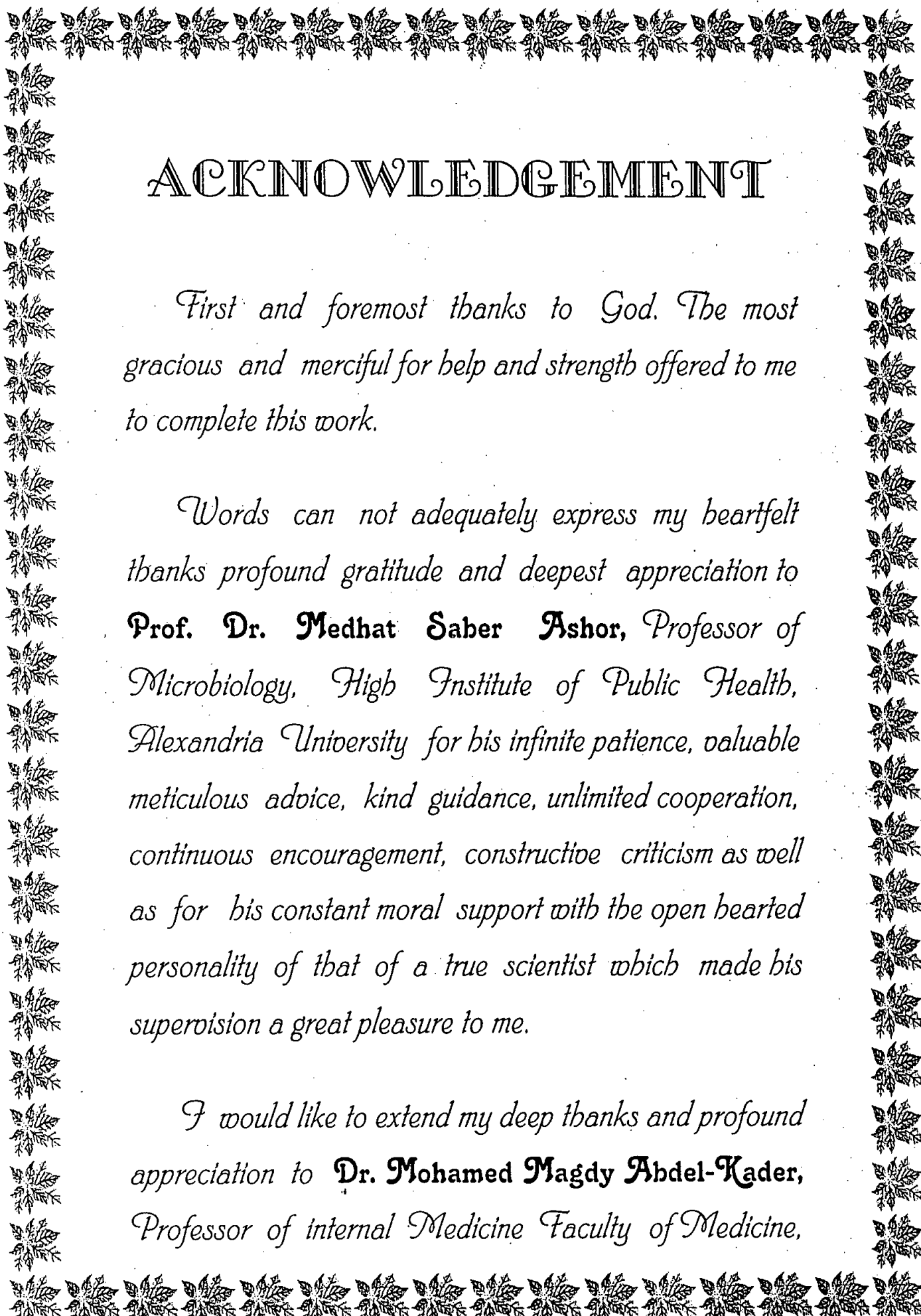
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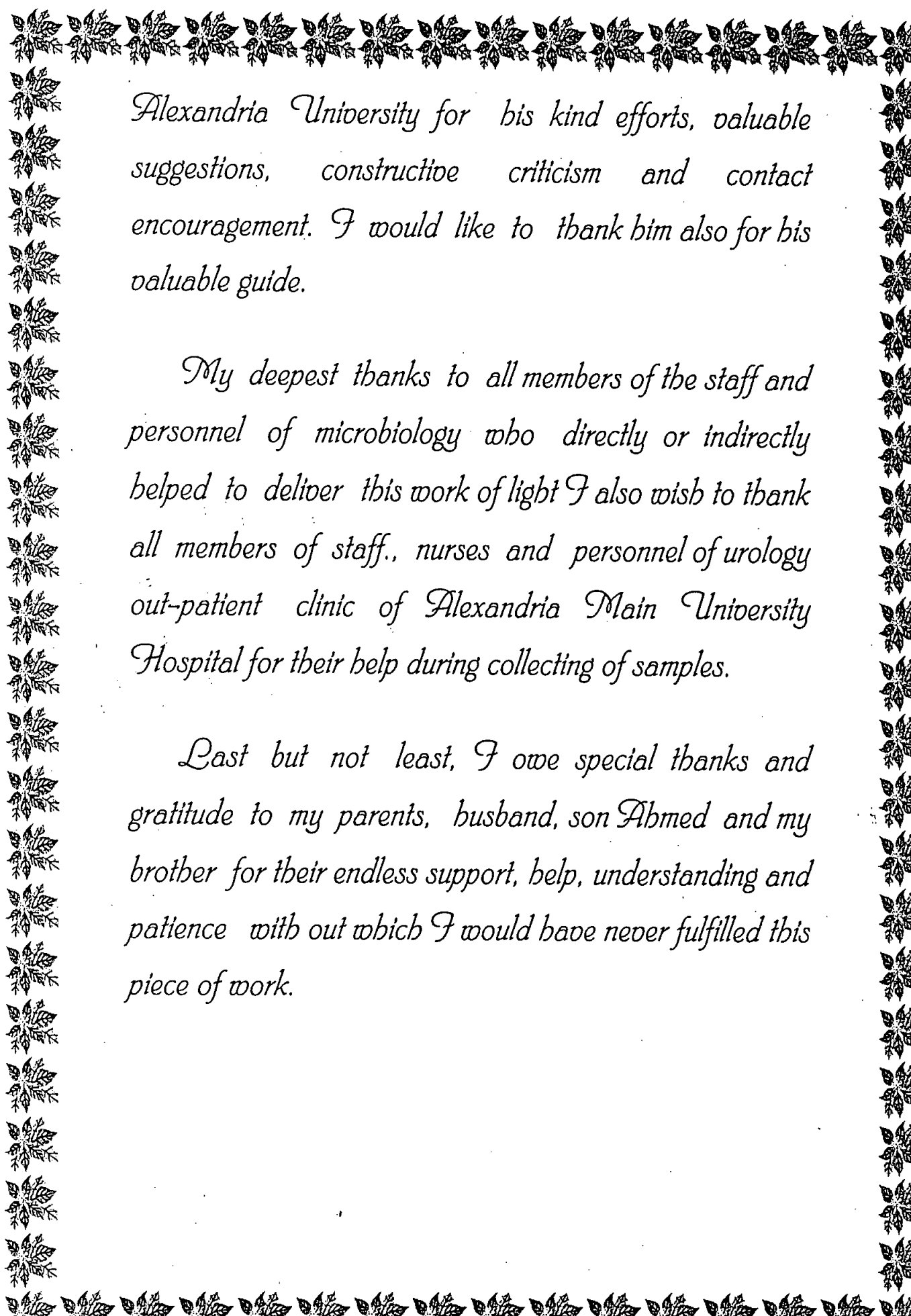
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LIST OF ABBREVIATIONS

AIDS	:	Aquired immuno deficiency syndrome
BA	:	Blood agar
BCM-LMDS	:	BCM L.Monocytogens detection system
B-D Kit	:	Becton Dickinson Kit
BPA	:	Baird Parker agar
CA	:	CHROM agar Candida
CAN	:	Colombia colistiin-nalidixic acid
CAS	:	CHROM agar Salmonella
CCA	:	Chromo cult coliforms agar
CEB	:	Chromo cult enterococci broth
CFU	:	Colony forming unites
CLED	:	Cystien-lactose electrolyte deficient
CMM	:	Cubic millimeter
CMV	:	Cytomegalo virus
CNS	:	Coagulase negative staphylococci
CSA	:	CHROM agar <i>staph.aureus</i>
CSE	:	Chromogenic <i>Salmonella esterase</i>
CSU	:	Catheter specimen of urine
CUA II	:	Chromogenic urine agar II
DC	:	Esoxycholate citrate
ESRD	:	End stage renal disease
GBS	:	Group B streptococci
GUD	:	β -D-Glucuronidase
H.P.F	:	High power field

HEA	:	Hektoen enteric agar
HSV	:	Herpes simplex virus
McC	:	MacConkey's
MSU	:	Midstream urine
M μ GLR	:	4-Methylumbellifery L- β -D-glucuronide
NNIS	:	National nosocomial infection surveillance
OIF	:	Oil immersion field
ONPG	:	O-nitrophenyl- β -D-galactopyranoside
PNP	:	P-nitrophenol
PNPGLR	:	P-nitro-phenol- β -D-glucuronidde
RBCs	:	Red blood cells
SDA	:	Sabouarud dextrose agar
SMA	:	Sorbitol MacConkey's agar
SPA	:	Suprapubic aspiration
TDA	:	Tryptophan deaminase
USDA	:	US Department of Agriculture
UT	:	Urinary tract
UTI	:	Urinary tract infection
UTIs	:	Urinary tract infections
UV	:	Ultraviolet
WBCs	:	White blood cells
X-GAL	:	5-bromo-4-chloro-3 indolyl- β -D-galactopyranoside
X-GLU	:	5-bromo-4-chloro-3-indolyl- β -D-glucopyranoside
XLD	:	Xylose lysine deoxycholate
β -GAL	:	β -D-galactosidase

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