

**URINARY PROTEIN ELECTROPHORESIS
AND ITS CLINICAL SIGNIFICANCE**

ESSAY

Submitted in Partial Fulfilment of
the Master Degree in Clinical Pathology

BY

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LIST OF ABBREVIATION

ALB	: Albumin.
α_1 M	: Alpha-1-Microglobulin.
ApoA ₁	: Apolipoprotein A ₁ .
BJP	: Bence Jones Proteins.
β_2 M	: Beta-2-Microglobulin.
CBB	: Coomassie Brilliant Blue.
CSF	: Cerebrospinal Fluid.
DIA	: Albumin Dimer.
DiL	: Dimeric light chains.
EDTA	: Ethylene Diamine Tetra Acetic acid.
ELISA	: Enzyme-Linked Immunosorbent Assay.
GAG	: Glycose Aminoglycans.
GL	: Glomerular Lesion.
GFR	: Glomerular Filtration Rate.
Hb	: Haemoglobin.
HMW	: High Molecular Weight.
Ig	: Immunoglobulin.
IgL	: Immunoglobulin light chains.
IEP	: Immuno-electrophoresis.
IF	: Immunofixation.
LMW	: Low Molecular Weight.
Lys.	: Lysozyme.

ML : Minimal Lesion.
 MM : Multiple Myeloma.
 MMW : Middle Molecular Weight.
 MoHB : Monomeric Haemoglobin.
 RBP : Retinol Binding Protein.
 RIA : Radioimmunoassay.
 RID : Radioimmunodiffusion.
 rM : relative Mobility.
 SDS-PAGE : Sodium Dodecyl Sulfate Polyacrylamide Gel
 Electrophoresis.
 TF : Transferrin.
 TL : Tubular Lesion.
 U : Ionic strength.
 UAE : Urine Albumin Excretion.

LIST OF FIGURES

	Page
Fig. (1): Glomerular capillary wall	7
Fig. (2): Electrophoretic pattern of normal urine, glomerular and tubular proteinuria	18
Fig. (3): Classification of renal proteinuria by SDS- PAGE	26
Fig. (4): Application of electric field to solution of ions makes ions move	30
Fig. (5): Stem and zeta potential	45
Fig. (6): Analysis of urinary protein by the Phast system	76
Fig. (7): Molecular structure of B ₂ M	85
Fig. (8): Electrophoretic pattern of monoclonal light chain proteinuria (Bence Jones Protein band)	101

LIST OF TABLES

	Page
Table (1): Proteins normally found in urine	13
Table (2): Relation between molecular weight and relative mobility of protein	68
Table (3): Methods of lysozyme analysis	93
Table (4): Progression of renal disease in type I diabetes	116
Table (5): Characteristics of tubular and glomerular proteinuria in diabetic nephropathy	119
Table (6): Potential factors that contribute to dia- betic proteinuria	120

CONTENTS

	Page
INTRODUCTION	1
AIM OF THE STUDY	3
CHAPTER I: URINARY PROTEINS "PROTEINURIA"	4
A. DEFINITION OF URINARY PROTEINS	4
B. RENAL HANDLING OF PROTEINS	5
Glomerular Filtration	6
Tubular Reabsorption	11
C. PROTEINS NORMALLY FOUND IN URINE	12
D. FUNCTIONAL CLASSIFICATION OF PROTEINURIA	13
Glomerular Proteinuria	13
Tubular Proteinuria	15
Overflow Proteinuria	17
Benign Proteinuria	19
Orthostatic Proteinuria	19
E. DETECTION OF URINARY PROTEINS	20
Semiquantitative Methods	21
Quantitative Methods	24
Electrophoresis	25
CHAPTER II: ELECTROPHORESIS	27
A. DEFINITION OF ELECTROPHORESIS	28
B. THEORY OF ELECTROPHORESIS	28
C. FACTORS AFFECTING THE MIGRATION RATE	29
The Sample	29
The Electric Field	29
The Buffer	33

	Page
D. SUPPORTING MEDIA IN ELECTROPHORESIS	37
Paper Supporting Medium	38
Thin Layer Supporting Medium	38
Cellulose Acetate Supporting Medium	40
E. ELECTRO-OSMOSIS (ENDOSMOSIS)	44
F. PROTEIN STAINING USED IN ELECTROPHORESIS PRO- CEDURES	47
G. QUANTITATION OF PROTEIN ZONES	49
CHAPTER III: URINARY PROTEINS BY ELECTROPHORESIS	52
TYPES OF ELECTROPHORESIS	52
Paper Electrophoresis	52
Cellulose Acetate Electrophoresis	53
Agarose Gel Electrophoresis	54
Starch Gel Electrophoresis	57
Polyacrylamide Gel Electrophoresis	57
METHODS OF URINARY PROTEINS POLYACRYLAMIDE GEL ELECTROPHORESIS	58
Conventional Technique	58
Classification of Urinary Proteins by Sodium Dodecyl Sulphate - Polyacrylamide Gel Electro- phoresis (SDS-PAGE)	67
Phast Technique	69
Improved Classification of Urinary Proteins by the Phast System	73
SELECTIVITY OF PROTEINURIA	77
CHAPTER IV: LOW MOLECULAR WEIGHT PROTEINS AS MARKERS FOR EARLY PATHOLOGIC CONDITIONS	83
CHAPTER V: DIAGNOSTIC ROLE OF URINARY PROTEIN ELECTRO- PHORESIS IN DIFFERENT DISEASES	96

	Page
SUMMARY	126
REFERENCES	129
ARABIC SUMMARY	---

