

## C O N T E N T S

|                                               |     |
|-----------------------------------------------|-----|
| INTRODUCTION AND AIM OF WORK -----            | 1   |
| REVIEW OF LITERATURE                          |     |
| a) Nephrotic Syndrome                         |     |
| * Definition -----                            | 3   |
| * Aetiology -----                             | 4   |
| * Incidence -----                             | 6   |
| * Metabolic changes -----                     | 6   |
| * Complications -----                         | 23  |
| b) T-Lymphocytes                              |     |
| * Introduction -----                          | 28  |
| * T-cell differentaition and migration -----  | 36  |
| * T-cell subsets -----                        | 39  |
| * T-cell activation -----                     | 41  |
| * T-cell effector function -----              | 50  |
| * T-cell regulatory function -----            | 57  |
| c) Lymphocytic Function In Nephrotic Syndrome | 62  |
| MATERIAL AND METHODS -----                    | 72  |
| RESULTS -----                                 | 96  |
| DISCUSSION -----                              | 153 |
| SUMMARY AND CONCLUSION -----                  | 169 |
| REFERENCES -----                              | 173 |
| Arabic Summary -----                          | --- |