**Table 4:** Albumin and immunofluorescence scores of tubular reabsorbed proteins, tubular cell injury and level of proteinuria in patients with various glomerulopathies.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Level of Proteinuria (gm/day)****(Normal = 0.01-0.15 gm/day)** | **Tubular Cell Injury\*\*\*** | **Immunoflourescence scores**\*\* | **Reabsorbed Albumin Scores\*** | **Case #** |  |
| 2.32 | + | Mild | 1+ | 1 |  |
| 1.02 | ++ | Moderate | 3+ | 2 |  |
| 2.27 | ++ | Moderate | 3+ | 3 |  |
| 0.16 | 0 | Negative | 0 | 4 |  |
| 0.89 | ++ | Severe | 3+ | 5 |  |
| 1.11 | + | Moderate | 3+ | 6 |  |
| 3+ | 0 | Negative | 0 | 7 |  |
| 13.83 | 0 | Negative | 0 | 8 |  |
| 3.46 | 0 | Negative | 0 | 9 |  |
| 28.97 | + | Negative | 0 | 10 |  |
| 0.14 | + | Negative | 0 | 11 |  |
| 1.71 | ++ | Moderate | 3+ | 12 |  |
| 1.54 | ++ | Moderate | 3+ | 13 |  |
| 2+ | ++ | Moderate | 3+ | 14 |  |
| 4.24 | 0 | Negative | 0 | 15 |  |
| 6.14 | + | Negative | 0 | 16 |  |
| 0.01 trace | 0 | Negative | 0 | 17 |  |
| 0.60 | ++ | Moderate | 3+ | 18 |  |
| 3.69 | 0 | Negative | 0 | 19 |  |
| 0.49 | ++ | Moderate | 3+ | 20 |  |
| 4+ | 0 | Negative | 0 | 21 |  |
| 1.35 | ++ | Moderate | 3+ | 22 |  |
| 2.60 | ++ | Moderate | 3+ | 23 |  |
| 0.58 | ++ | Moderate | 3+ | 24 |  |
| 1.78 | ++ | Moderate | 3+ | 25 |  |

\*Reabsorbed albumin scores as observed by light microscopy in renal tubular cells:

0: No significant hyaline reabsorption droplet change in tubular cells cytoplasm; 1+: Minimal hyaline reabsorption droplet change in tubular cells cytoplasm; 2+: Mild hyaline reabsorption droplet change in tubular cells cytoplasm; 3+: Moderate hyaline reabsorption droplet change in tubular cells cytoplasm

\*\*Immunofluorescence scores:

Negative, no reabsorption proteins; Mild, less than 25% of the tubules show reabsorption proteins; Moderate, 26% to 50% of the tubules show reabsorption proteins; Severe, more than 50% of the tubules show reabsorption proteins.

 \*\*\*Tubular cell injury:

0: No significant tubular cell changes; +Mild tubular cell injury in the form of cytoplasmic vacuolar change; ++Moderate tubular cell injury in the form of cytoplasmic vacuolation, apical blebbings, partial loss of brush border.