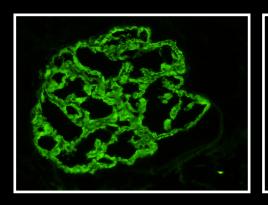
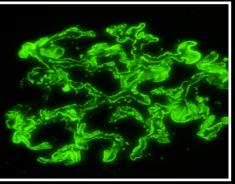
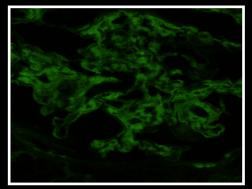
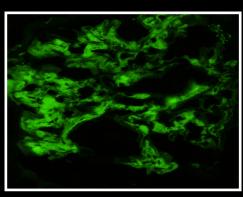
CORE DIAGNOSTICS™









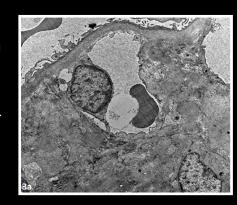
2B-1 IgG- Smudgy Staining

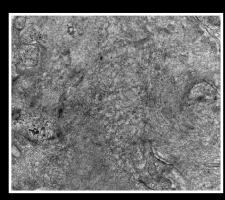
2B-2 IgG – Granular Staining

2C- Kappa

2C- Lambda

Electron Microscopy (EM): Electron microscopic examination reveal presence of pale material in the mesangial and subendothelial location (Fig.3a). At slightly higher magnification (x 10,000), randomly arranged fibrils are identified (Fig.3b). The size of the fibrils range from 16-20nm consistent with fibrils of fibrillary glomerulonephritis. No microtubular structure identified, thereby excluding possibility of immunotactoid glomerulopathy.





FINAL DIAGNOSIS

3A 3B

Fibrillary Glomerulopathy with membranoproliferative pattern of glomerular injury.