## **CEP83**Nephronophthisis

Mode of Inheritance	Autosomal recessive
Renal Phenotype	<ul><li>Nephronophthisis</li><li>Age of onset: Early childhood</li></ul>
Extra-renal Manifestations	<ul> <li>Retinitis pigmentosa</li> <li>Strabismus</li> <li>Liver involvement (cholestasis, liver fibrosis)</li> <li>Hydrocephalus</li> <li>Intellectual disability</li> </ul>
Pre-Transplant Management	Screening and management of extra-renal manifestations
Transplant Considerations	<ul> <li>Tailor immunosuppression given low risk of recurrence post- transplant</li> </ul>
Post-Transplant Management	<ul> <li>Low risk of disease recurrence</li> <li>Avoidance of hepatotoxic medications when possible</li> </ul>