

Cyst Topography

| Infrequent Cysts | | Unilateral Numerous Cysts | | | | Bilateral Numerous Cysts | | | | Cysts Solid | |
|------------------|-------|---------------------------|--------------------|--------------------|---------------------|--------------------------|--------------------|--------------------|------------|----------------|--|
| +Malf | -Malf | +Malf | -Malf | | +Malf | -Malf | | | | | |
| | | | Diffuse | Localized | | Cortex + Medulla | Medulla | | | | |
| | | | LUT abnormal | LUT normal | | LUT abnormal | LUT normal | | | | |
| Syndromes | | Syndromic Dysplasia | Sporadic Dysplasia | Sporadic Dysplasia | Segmental Dysplasia | Syndromic Dysplasia | Sporadic Dysplasia | Sporadic Dysplasia | | | |
| Zellweger | ADPKD | Zellweger | | ADPKD | ADPKD | Zellweger | | ADPKD | | | |
| Juene | VHL | Juene | | VHL | VHL | Juene | | VHL | NPHP | VHL | |
| Trisomies | TSC | Trisomies | | TSC | TSC | Trisomies | | TSC | MCKD | TSC | |
| Ivemark | ACKD | Ivemark | | ACKD | ACKD | Ivemark | | ACKD | Med Sponge | ACKD | |
| Etc., etc. | | Etc., etc. | | | Localized CKD | Etc., etc. | | ARPKD | ARPKD | | |
| | | | | | Cystic neoplasms | | | | | | |

Malf – extrarenal malformations

ADPKD – autosomal dominant polycystic kidney disease

VHL – von Hippel-Lindau disease

TSC – tuberous sclerosis complex

ACKD – acquired cystic kidney disease

Localized CKD - localized cystic kidney disease

ARPKD - autosomal recessive polycystic kidney disease

NPHP - nephronophthisis

MCKD - medullary cystic kidney disease

Med. sponge - medullary sponge kidney