glomerulocystic kidney hypoplastic

Eponyms: — GCK

Inheritance: supposed autosomal dominant

Semeiological Synthesis: Urological disorder, isolated defect. First months of life onset; enlarged kidneys, renal failure, Bowman space dilatation.

Group Sub group Signs: GENITAL DISORDERS

genital dysfunctions
- infertility, sterility

LABORATORY DATA

chromosomal assignment
- chromosome 17 localization
gene, structural-functional anomalies
- gene analysis-DNA analysis
- TCF2 (HNF2) (HNF1B), gene chr.17cen-q21.3
urine, constituent changes
- proteinuria, albuminuria

PRENATAL-NEONATAL MODIFIED DATA

foetal changes
- foetal changes, recognized by ultrasound techniques
prenatal diagnosis
- prenatal diagnosis, echographic

UROLOGICAL DISORDERS

kidney, malformations
- kidney, cysts, including nephronophthisis (medullary cystic kidney)
- kidney, enlarged
renal dysfunctions
- renal failure, including: nephritis, pyelonephritis, glomerulonephritis
urinary tract-bladder, malformations
- isolated urinary tract defects

Super group:

Super aggreg. Aggregations: FOETAL CHANGES

foetal changes, recognized by ultrasound techniques

OTHER

isolated urinary tract defects

Differential diagnosis:

28061 glomerulonephritis with fibronectin deposits
13960 kidneys small syndrome
21170 polycystic kidney disease 1
21200 polycystic kidney medullary, type 1,2

Bibliography OMIM ID: 137920
OMIM ID: 189907