**DISC-0009** 

Development of Decision Aids to support mainstreaming of genomic testing in renal medicine

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**Background:** Clinician proficiency and confidence are barriers to mainstreaming of genomic testing.

**Aim:** Develop Decision Aids to support renal clinicians with mainstreaming of genomic testing.

## Process:

Specialist input directed the topics and layout



Final review by renal clinicians (naive and expert)



**Output:** A series of eight Decision Aids were developed plus a cover page.

## **Points covered:**

- Identification of potential genetic kidney disease patients
- Key diagnostic features for genetic kidney disease subtypes
- Family history queries
- Identification of genomic test panels
- Processes for requesting tests
- Overview of result interpretation
- Contact details for an MDT for expert support if required

## **Decision Aid topics:**

- 1. Cystic diseases
- 2. Tubulointerstitial diseases
- 3. Glomerular diseases
- 4. Tubulopathies
- 5. Complement diseases
- 6. CAKUT
- 7. Requesting genomic test
- 8. Interpreting results





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Scan the QR code to request a copy of the Decision Aids.



















