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**Systematic population screening, using biomarkers and genetic testing, identifies 2.5% of the U.K. pediatric diabetes population with monogenic diabetes**

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**Figure 1: Pathway of testing**

**Stage 1:**

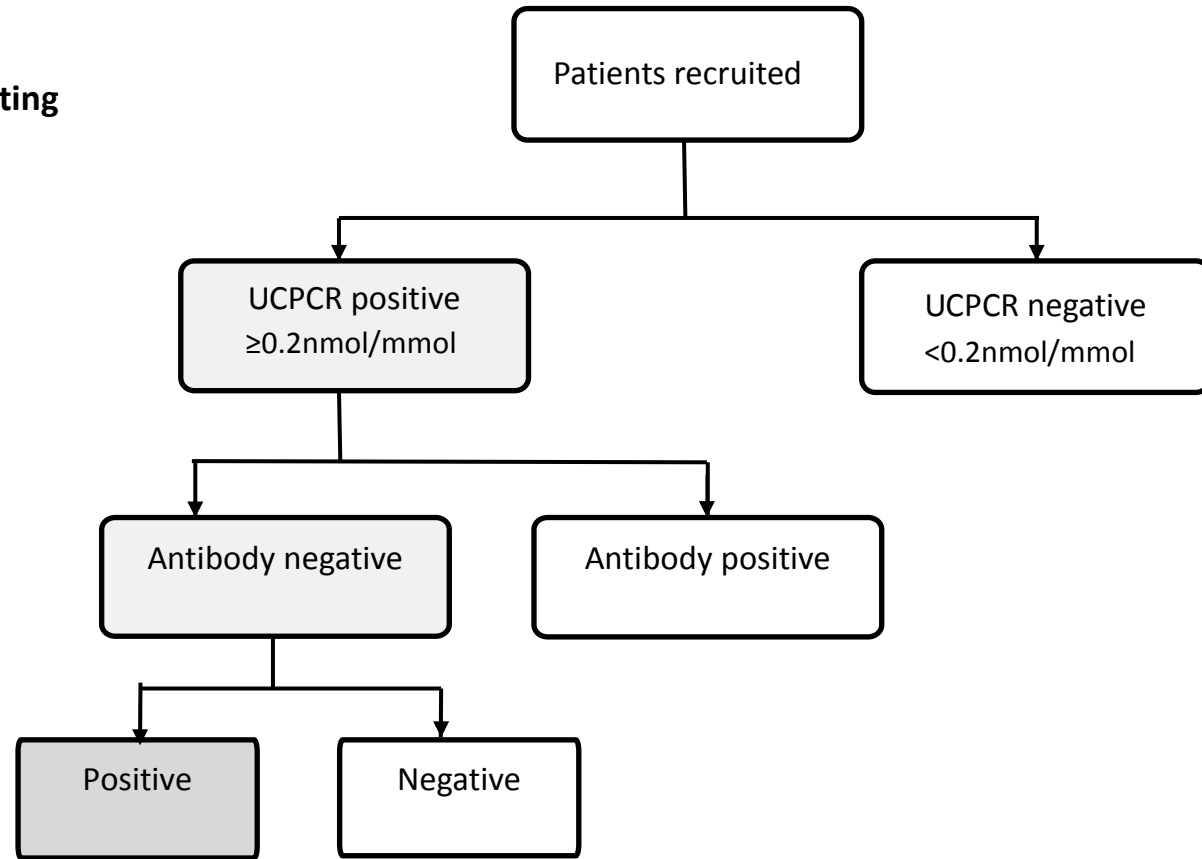
Post-meal UCPCR  
(for patient on insulin)

**Stage 2:**

Antibodies: GAD/IA2  
(for UCPCR positive patients and patients not on insulin)

**Stage 3:**

Genetic testing



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**Figure 2: Patient progression through pathway**

Paediatric clinic population

Recruited

Progressed through study

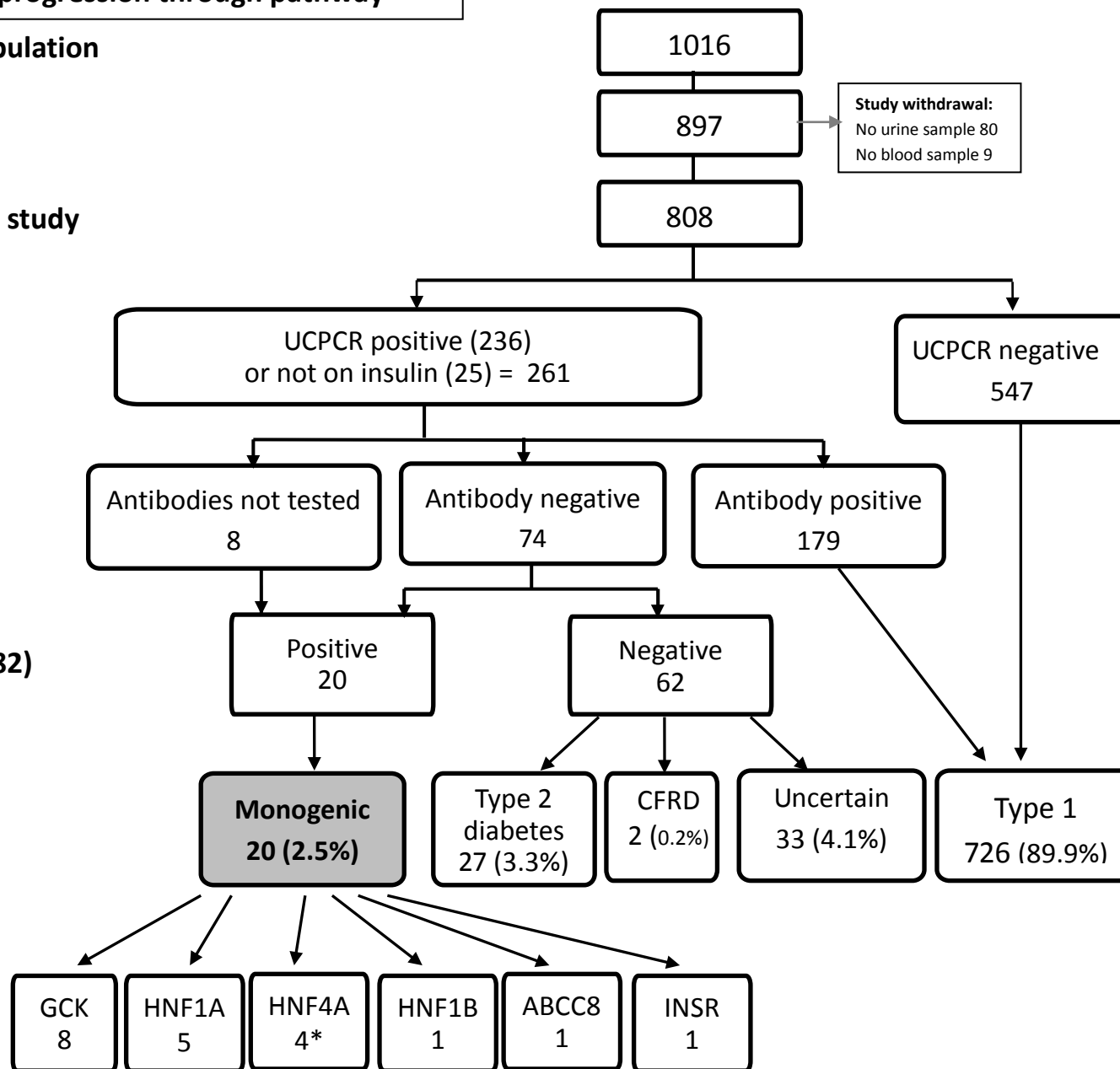
UCPCR (n=783)

Antibodies (n=253)

Genetic testing (n=82)

Diabetes Type

Monogenic subtype



\*1 patient had a dual diagnosis of HNF4A and Type 1