

# 'Other' diabetes eligible to register with the NDSS

### Category A. Genetic defects of beta-cell function

Chromosome 20, HNF-4alpha (MODY 1)

Chromosome 7, glucokinase (MODY 2)

Chromosome 12, HNF-1alpha (MODY 3)

Chromosome 13, IPF-1 (MODY 4)

Chromosome 17, HNF-1beta (MODY 5)

Chromosome 2, NeuroD1 (MODY 6)

Chromosome 2, KLF11 (MODY 7)

Chromosome 9, CEL (MODY 8)

Chromosome 7, PAX4 (MODY 9)

Chromosome 11, INS (MODY 10)

Chromosome 8, BLK (MODY 11)

Monogenic

Chromosome 11, ABCC8

Chromosome 11, KCNJ11

Mitochondrial DNA

Permanent neonatal diabetes

Transient neonatal diabetes

#### Category B. Genetic defects in insulin action

Leprechaunism or Donohue syndrome

Lipoatrophic diabetes

Rabson-Mendenhall syndrome

Type A insulin resistance

## Category C. Diseases of the exocrine pancreas

Cancer of the pancreas

Cystic fibrosis (mucoviscidosis)

Cystic Fibrosis Related Diabetes (CFRD)

Fibrocalculous pancreatopathy (FCPP)

Haemochromatosis or Iron overload

disease induced

Insulinoma

Neoplasia

Pancreatectomy / Whipple's procedure

Pancreas trauma or surgically removed

Pancreatitis-induced

Pancreatogenic



Category D. Endocrinopathies	
Acromegaly or Somatotroph adenoma	Glucagonoma
Aldosteronoma	Pheochromocytoma
Cushing's syndrome or Hypercortisolism	Somatostatinoma

Category E. Drug or chemical induced		
Alpha-interferon	Highly active antiretroviral therapy (HAART)	
Calcineurin inhibitors	NODAT or Post renal transplant	
Chemically-induced	Pentamidine	
Chemotherapy-induced	Post liver transplant	
Diazoxide	Steroid-induced	
Fluoroquinolones	Streptozotocin-induced diabetes (SID)	
Glucocorticoids	Vacor	

Category F. Infections	
Congenital rubella	Cytomegalovirus
Coxsackie	

## Category G. Uncommon forms of immune-mediated diabetes

Anti-insulin receptor antibodies

"Stiff-man" syndrome / Stiff person syndrome (SPS)

Category H. Other genetic syndromes sometimes associated with diabetes*		
Acid Maltase Deficiency Myopathy (AMD) or	Laurence-Moon-Bardet-Biedl	
Pompe disease	syndrome	
Alstrom syndrome	Myotonic dystrophy / Myotonic	
Down syndrome	Muscular Disorder (MMD)	
Friedreich's ataxia	Porphyria	
Glycogen storage disease	Prader-Willi syndrome	
Huntington chorea	Turner syndrome or Monosomy X	
Klinefelter syndrome	Wolfram syndrome or DIDMOAD	

Miscellaneous conditions*	
Congenital hyperinsulinism (CHI) / Persistent	Sarcoidosis
hyperinsulinaemic hypoglycaemia of infancy (PHHI)**	Other rare genetic conditions
Russel-Silver syndrome	
*The age and distance we assign from the principle was at the principle with the NDCC Disease contact	

<sup>\*</sup>These conditions require further information to register with the NDSS. Please contact the NDSS Helpline on 1800 637 700 for further information.

<sup>\*\*</sup>Congenital hyperinsulinism (CHI)/Persistent hyperinsulinaemic hypoglycaemia of infancy (PHHI) is an eligible condition for NDSS registration.