

Supporting Table 11. Dystonia with endocrinological abnormalities

Diabetes

- Mitochondrial diseases
- Woodhouse-Sakati syndrome
- Aceruloplasminemia
- Uremia with diabetes
- Hyperglycemic hyperosmolar state (HHS)
- Chr 18q deletion

Hypoglycemia

- Insulin overdose
- Insulinoma
- 3-oxothiolase deficiency
- Short-chain acyl-coA dehydrogenase (SCAD) deficiency
- L-amino acid decarboxylase deficiency
- Glutaric aciduria

Thyroid abnormalities

- Hyperthyroidism
- Allan-Herndon-Dudley syndrome (monocarboxylate transporter 8 mutations, MCT8)
- Benign hereditary chorea
- Chr 18q deletion

Calcium metabolism

- Hypocalcemia
- Hypoparathyroidism
- Chr 10p deletion
- Russell-Silver syndrome (mUPD7)

Hypogonadism

- Woodhouse-Sakati syndrome

Hyperuricemia

- Lesch-Nyhan syndrome+B4