

Table 4: Recommendations for screening for comorbid conditions in children with type 1 diabetes

Condition	Indications for screening	Screening test	Frequency
Autoimmune thyroid disease	All children with type 1 diabetes	Serum TSH level + thyroperoxidase antibodies	At diagnosis and every 2 years thereafter
Positive thyroid antibodies, thyroid symptoms or goiter	Serum TSH level + thyroperoxidase antibodies		Every 6–12 months
Addison's disease	Unexplained recurrent hypoglycemia and decreasing insulin requirements	8 am serum cortisol + serum sodium and potassium	As clinically indicated
Celiac disease	Recurrent gastrointestinal symptoms, poor linear growth, poor weight gain, fatigue, anemia, unexplained frequent hypoglycemia or poor metabolic control	Tissue transglutaminase + immunoglobulin A levels	As clinically indicated

TSH, thyroid-stimulating hormone.