

Comparison of Type 1 and 2 Diabetes

	Type 1	Type 2
Onset	Short history – acute onset	Gradual
Age at onset	Young/Childhood	Usually 40+, with exceptions
Body habitus	Thin/skinny/chubby	Usually overweight
Symptoms	Thirst, passing more urine, feeling hungry, tiredness, mood swings, dizzy, cramps, blurred vision	Thirst, passing more urine, feeling hungry, tiredness, mood swings, dizzy, cramps, blurred vision
Causes	Beta cells destroyed, thus cannot produce insulin	Lifestyle factors such as being overweight Cells do not respond to insulin
Treatment	Insulin injections as cells can still uptake insulin	Diet and lifestyle change
Complication	Kidneys Heart Limbs – amputation Eyesight	Kidneys Heart Limbs – amputation Eyesight

Paul Blart mall cop had type 2- needed sugar– he was fat, he was over 40, always hungry e.t.c

The symptoms of Diabetes is the same as when you're on your period (hungry, tired, mood swings, cramps)

Comparison of Hypo and hyper thyroidism

	Hypo	Hyper
Onset	Gradual	Gradual
Age at onset	Usually 40+	Usually 40+
Body habitus	Usually chubby	Usually thin
Symptoms	Weight gain, Cold intolerance, fatigue, slowed heart rate	Weight loss, goitre, intolerance to heat, fatigue, pain, anxiety
Causes	Thyroid gland not producing enough thyroxine; underactive Genetics, cancer, surgery Hashimoto's disease	Thyroid gland overproducing thyroxine; overactive Genetics, cancer Grave's disease
Treatment	Iodine in diet, medication	Surgery, Radioactive iodine, medication
Complication	**intensified symptoms	**intensified symptoms

Hyper= crazy, active, e.g.a kid who ate sugar is hyper→ therefore they move around a lot and have heaps of energy,→ hyper= skinny, fatigue, weight loss.