

Appendix G Clinically related patient reports

Table G.1 Recommended clinically related patient reports

Recommended outcomes reflecting clinical parameters that are patient reported but not defined by patient experience.

Patient reported outcome	Definition	Type of diabetes patient reported outcome recommended for	No. studies endorsing patient reported outcome	Evidence endorsing patient reported outcome
Altered glucose events				
Hypoglycemia episodes (frequency)	Frequency of episodes of hypoglycemia (incl. severe; an episode of low blood sugar that one is unable to treat themselves leading to confusion)	Both	5	Byrne (2017); Chen (2019); Harman (2019); Nano (2020); Ventura (2016)
Hyperglycemia emergencies (frequency)	Frequency of hyperglycemic emergencies (incl. diabetic ketoacidosis and hyperosmolar hyperglycemic state)	Both	2	Byrne (2017); Harman (2019)
Hypoglycemia episodes (severity)	Severity of each episode of hypoglycemia	Type 2	1	Chen (2019)
Diabetes complication events (acute and chronic)				
Acute and chronic cardiovascular events; myocardial infarct (heart attack) / ischaemic heart disease (angina) / cerebrovascular accident (stroke)	Events that cause occlusion in the blood vessels of the heart or brain leading to a heart attack, angina or stroke	Both	1	Nano (2020)
Erectile dysfunction (male)	Lack or loss of ability to achieve an erection	Both	1	Nano (2020)
Lower limb amputation	The removal of a part, or multiple parts, of the lower limbs	Both	1	Nano (2020)
Visual impairment including impaired visual acuity and other diabetes related sight threatening conditions	Partial or total inability to see, or to see normally and other diabetes related sight threatening conditions including maculopathy and diabetic retinopathy	Both	1	Nano (2020)