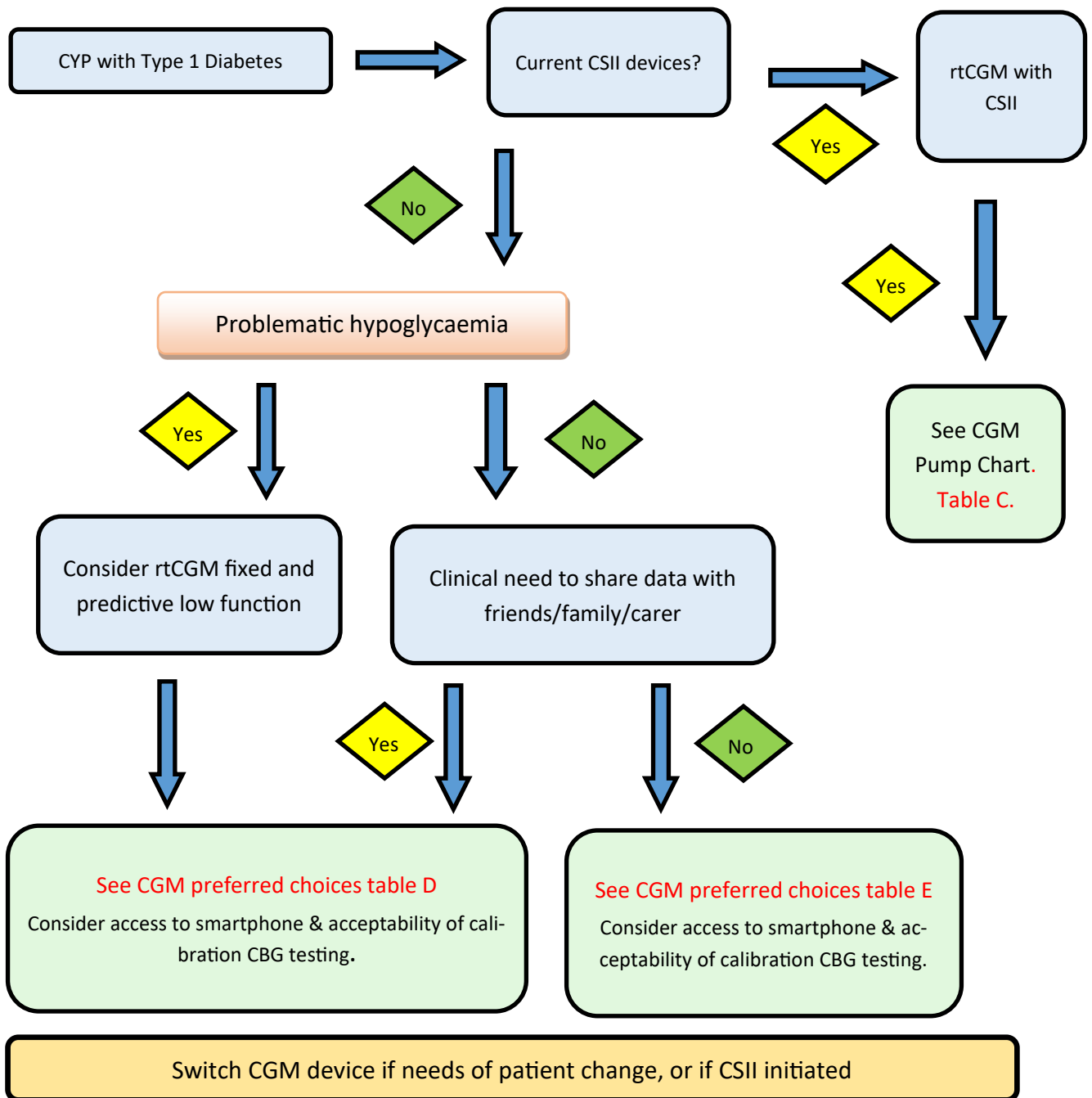


A Flow Chart To Support Clinical Decision Making For CGM Devices For Children & Adolescents with Type 1 Diabetes up to age 19








Monitoring and review:

The use of a CGM system should be reviewed by the specialist team at **12 months after initiation or sooner if there is clinical need.**

Consider:

- Is rtCGM being used 70 % of time/daily/calibrated?
- Is there evidence of sustained improvement e.g. hypoglycaemia reduction, increased time in range?
- Other problems identified e.g. skin reactions, over/under ordering of sensors?

Preferred CGM Choices for Children and Young People with Type 1 Diabetes
NOT using CSII*

Preferred CGM if data share option with family/carer is needed: Table D	Preferred CGM if data share option with family/carer is not needed: Table E
<u>First Line 4 years and above</u>	<u>First Line 2 years and above</u>
Freestyle Libre 3 	Dexcom ONE 
Freestyle Libre 2** 	
Dexcom G7 	
<u>First Line 2 years and above</u>	
Dexcom G7 	

*If the person with type 1 diabetes has an insulin pump, consider offering CGM with appropriate connectivity. SEE COMPARISON TABLE C

** Freestyle Libre 2 is the only intermittently scanned continuous glucose monitoring system currently available (isCGM).

Insulin Pumps and their Compatible CGM

Table C (High cost CGM)	
Insulin Pump	Compatible CGM
Tandem T Slim	Dexcom G6 
Dana I	Dexcom G6 
Mylife Ypsopump	Dexcom G6 
Medtronic 640G	Medtronic Guardian 3 
Medtronic 780G	Medtronic Guardian 4 
(Omnipod Dash)	Not currently compatible to close loop with a sensor

Key:

Hospital only initiation & prescription 

Available on FP10 Prescription 