

# Type 2 diabetes

## What to do when you are ill

### How does illness affect your blood glucose?

- 1 When you are ill, your blood glucose levels may rise, even if you are not eating.
- 2 You might feel thirsty and pass urine more often, which can make you dehydrated. You may need to increase the dose of your medication to combat this.
- 3 It is possible to manage your diabetes when you're unwell and keep your blood glucose down by following the guidance in this leaflet.

### Meal replacement suggestions

Try to eat as normal but if you cannot manage your usual meals, replace with light and easily digested meals such as soups and milky puddings. See the table below for a list of alternative food options:

| Type of food alternative | Each serving provides approximately 10g of carbohydrate |           |               |
|--------------------------|---|-----------|---------------|
| Lucozade Energy™         | 120 mls   | 4.2 fl oz |               |
| Fruit juice              | 100 mls   | 4 fl oz   | ½ glass       |
| Cola (not diet)          | 100 mls   | 4 fl oz   | ½ glass       |
| Lemonade (not diet)      | 100 mls   | 4 fl oz   | ½ glass       |
| Milk                     | 200 mls   | 7 fl oz   | 1 glass       |
| Soup*                    | 200 mls   | 7 fl oz   | 1 mug         |
| Ice cream                | 50g   | 2 oz      | 1 large scoop |
| Complan®                 | 3 level teaspoons as a drink                            |           |               |
| Drinking chocolate*      | 2 level teaspoons as a drink                            |           |               |
| Ovaltine® / Horlicks®    | 2 level teaspoons as a drink                            |           |               |

\* Sugar quantities may vary according to brand. Keep sugary drinks at home for emergencies

#### When to call your GP:

- You are pregnant;
- Your blood glucose levels are constantly higher than 15 mmol/L or less than 4 mmol/L;
- Your symptoms get worse, in spite of following the advice in this leaflet.



Try to drink at least 2.5 litres (four pints) of sugar-free fluid every day



Avoid strenuous exercise



Treat symptoms such as a high temperature or cough with over the counter medicines.

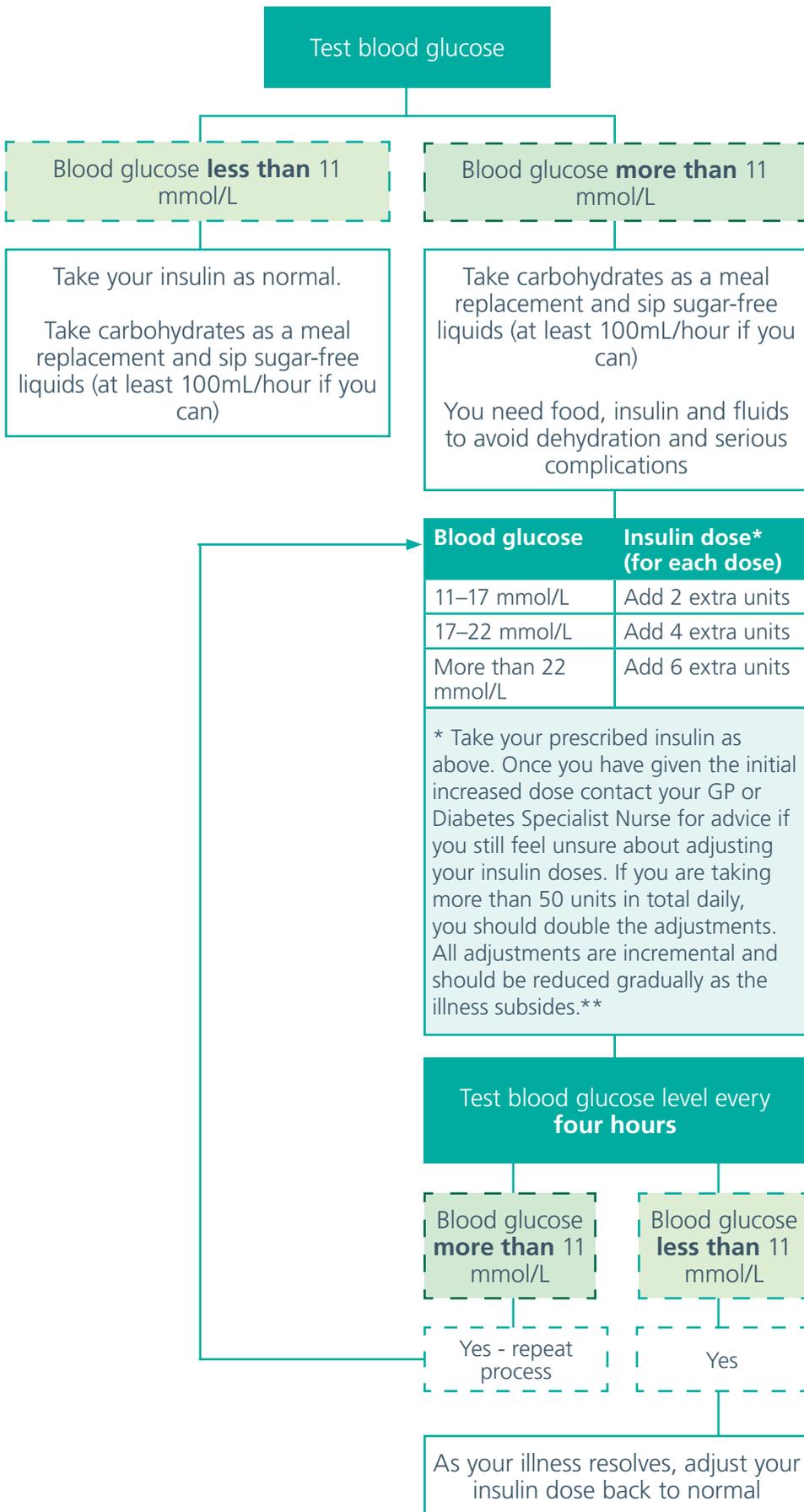


See your GP if you think you have an infection



Seek medical help if your readings remain higher than usual, you feel unwell or you're not sure what to do

# What to do if you take insulin and you're ill



If you develop abdominal pain, nausea or vomiting, stop your medication immediately and seek medical attention



If you have diarrhoea or vomiting and you take Metformin, Glicazide or an SGLT2 inhibitor eg Dapagliflozin you should stop taking it immediately and seek medical attention

**If you have a blood glucose meter, test, monitor and record your blood glucose levels at least four times a day**

If your glucose levels are higher than normal, you may need to increase your insulin dose. Contact your GP or nurse if you are unable to do this



If your blood glucose is lower than usual you may need to reduce your insulin dose

**Even if you can't eat, you must continue to take your insulin**

**Seek urgent medical advice if you start vomiting or are unable to keep fluids down or control your blood glucose or ketone levels**

\*\*This algorithm has been adapted from Insulin self-adjustment advice. The Intermediate Diabetes Service, Enfield Community Services, BEH-MHT, 2012.