# SICK DAY RULES FOR DIABETES WHAT TO DO WHEN YOU'RE UNWELL

**CHECK BLOOD SUGARS EVERY 2-4 HOURS** 

#### **KEY POINTS**

- CHECK YOUR BLOOD GLUCOSE LEVELS EVERY 2-4 HOURS
- NEVER STOP TAKING INSULIN YOUR DOSE MAY NEED TO BE ADJUSTED
- DRINK MORE FLUIDS AIM FOR AT LEAST 3 LITRES A DAY
- SEEK MEDICAL ATTENTION IF YOU'RE STRUGGLING TO EAT AND DRINK AND VOMITING
- SEEK MEDICAL ATTENTION IF YOUR BLOOD SUGAR LEVELS ARE STAYING TOO HIGH OR TOO LOW

### **LESS THAN 4 BETWEEN 4 TO 13 MORE THAN 13** mmol/L mmol/L mmol/L TAKE CARBOHYDRATES FOR A MEAL TREAT FOR **REPLACEMENT E.G., 2-3 BISCUITS/ A SANDWICH HYPO** /PIECE OF FRUIT **GLYCAEMIA** DRINK SUGAR FREE FLUIDS - HALF A CUP EVERY **HOUR TO STAY HYDRATED IF YOU TAKE INSULIN TAKE USUAL**

**INSULIN DOSE** 

## HOW DOES BEING ILL AFFECT DIABETES

When your body is put under stress, your blood sugar levels can become raised. This can be during an infection or an illness. This can happen even if you are eating less than usual.

If you are sick and vomiting or having diarrhoea, your blood sugar levels may drop. This is because you are not absorbing the food like you normally would.

BLOOD GLUCOSE LEVEL	INCREASE EACH INSULIN DOSE BY
13-17 mmol/L	2 UNITS
17-22 mmol/L	4 UNITS
> 22 mmol/L	6 UNITS

WHEN YOU HAVE RECOVERED, RETURN TO USUAL INSULIN DOSES

### MANAGING YOUR DIABETES MEDICATIONS

Continue to take your diabetes tablets even if you are not eating.

If you are vomiting or have diarrhoea you need to **STOP** the following medications:

- Metformin
- Sulfonylureas names ending in '-ide' e.g. gliclazide, glibencamide, glipizide
- GLP-1 analogues names ending in '-tide'
   e.g. exenatide, liraglutide
- SGLT2 inhibitors names ending in '-flozin' e.g. dapagliflozin, empagliflozin

#### **OTHER MEDICATIONS**

If you are vomiting or have diarrhoea you need to **STOP** the following medications:

- ACE inhibitors names ending in '-*pril*' e.g. ramipril, lisinopril, perindopril
- ARBs names ending in '-sartan' e.g. candesartan, losartan, valsartan
- Diurectics also called water tablets e.g. bendroflumethiazide, furosemide, indapamide, bumetanide
- NSAIDs anti-inflammatory pain killers e.g. ibuprofen, naproxen

