**Insulin** Matters

# Considerations: Colonoscopy in Patients Living with T2D

•	SMBG testing 4X a day
	(pre-meals and at
	bedtime)

Fast Facts<sup>1</sup>

- Replace solids with fluids.
- ➢ Goal: 15 grams every 1-2 hours (sources of 15g CHO)
- If hypoglycemia occurs, use glucose tablets

NIA	NIAHAs <sup>2</sup>			Insulin <sup>2</sup>				
NIAHA Class	HA Class What to do with meds		Insulin Class		What to do with meds			
Biguanide	Take usual dose		Basal Insulin*  Prandial insulin  Premixed insulin		Take usual morning dose			
DPP4i	Take usual dose				Take usual bedtime dose			
TZDs	Take usual dose				Take as needed			
GLP-1 RA	Do not take				Take ½ usual dose at breakfast Take ½ usual dose at dinner			
SGLT2i	Do not take		* Take	90% of usu	al avaning basal insulin dos	o if1:		
SU	Do not take		<ul> <li>Take 80% of usual evening basal insulin dose if¹:</li> <li>Evening BG &lt;10 mmol/L</li> </ul>					
Meglitinide	Do not take		<ul> <li>Frequent nocturnal hypoglycemia</li> <li>Usual FBG in the 4.0 mmol/L range</li> <li>Low BG earlier that day</li> </ul>					
			2000	23 carner				

This educational tool was developed by the Insulin Matters panel of experts with financial support from sanofi-aventis Canada Inc., and is for health care professionals only.

Prep- Day

**Insulin** Matters

## Considerations: Colonoscopy in Patients Living with T2D

## **Colonoscopy Day**

#### Fast Facts<sup>1</sup>

- Advise patient to bring their insulin and glucose meter
- BG goal: 8-12 mmol/L
- If BG >16 mmol/L adjust to target of 12 mmol/L (or less)

	NIAHAs <sup>2</sup>				Insulin <sup>2</sup>	
NIAHA Class	What to do with meds		Insulir	n Class	What to do with r	neds
Biguanide	Do not take	Ш	Basal Ins	ulin	Do not take morning	
DPP4i	Do not take	Ш			Take usual bedtime	aose
TZDs	Do not take	Ш	Prandial	insulin	Do not take morning Resume lunch/dinne	
GLP-1 RA	Do not take	Ш			if eating	uose
SGLT2i	Do not take	Ш	Premixe	d insulin	Do not take morning Resume lunch/dinne	
SU/		Ш			if eating	
Meglitinide	Do not take	$/\setminus$				

### Post-Procedure: Resume usual dose of NIAHAs and insulin once eating<sup>1</sup>

This educational tool was developed by the Insulin Matters panel of experts with financial support from sanofi-aventis Canada Inc., and is for health care professionals only.

## Sources of 15 g Simple Carbohydrate (Fluid)

- ➤ Goal: 15 grams every 1-2 hours
  - 150 mL (~2/3 cup) regular pop
  - 250 mL (1 cup) of Gatorade (regular)
  - 150 mL (~2/3 cup) of juice
  - 125 mL (1/2 cup) of regular gelatin dessert
  - 125 mL (1/2 cup) of apple sauce
  - 75 mL (1 stick) of popsicle