

TYPE 2 DIABETES and SICK DAYS **MEDICATIONS to PAUSE**

This handout is in general accordance with 2018 Diabetes Canada Guidelines.



Name:		Date:				
	 _	 			_	

When you are sick, it is easy to become dehydrated from throwing up, diarrhea, and/or a fever.

If you become dehydrated, your kidneys may be stressed. This can make certain medications cause problems.

This means that **some** medications should be PAUSED when you are sick to prevent side effects or kidnev problems.

These medications can then be STARTED AGAIN once you have recovered from being sick.

MY PLAN



If I have been throwing up, and/or having diarrhea, and/or a fever and I am worried that I am dehydrated because I cannot keep "anything down", I will PAUSE (temporarily stop) the following medicine(s):

	Type of Medication	Your Medication
S	sulfonylureas, other secretagogues	
A	ACE inhibitors	
D	diuretics*, direct renin inhibitor	
M	metformin	
A	angiotensin receptor blockers	
N	nonsteroidal anti-inflammatory drugs	
S	SGLT2 inhibitors	
		& flu products, please check with your pharmacist first.

Do not take any products that contain nonsteroidal anti-inflammatory drugs such as ibuprofen (ADVIL/MOTRIN) or naproxen (ALEVE).

^{*} If using diuretics for heart failure, please contact your physician or health care team for detailed instruction before stopping.



I will START these medications again at my usual dose when I am feeling well and my body has recovered from the illness.



I will increase the number of times I RECORD (check) my blood glucose levels when I am sick. If they are too high or too low, I will contact my health care provider.

If you are using insulin, you may need to increase or decrease the amount of insulin you inject. For example, you may need to also PAUSE your meal time, short-acting insulin if not eating while sick.

thirst unusual tiredness dry mouth headache lightheadedness dry/cool skin

SIGNS OF DEHYDRATION

confusion less peeing

irritability

WHEN YOU ARE SICK IT IS OK TO STOP THESE **PARTICULAR MEDICINES** FOR A FEW DAYS.

REMEMBER TO:

hydrate

try to drink plenty of fluids with minimal sugar, limit caffeine, and consider electrolyte replacement solutions

vour health care provider if you have questions about what to do when you are sick or if you do not feel better after about 3 days



Supplementary Information

SADMANS: COMMON medications to temporarily stop with dehydration from throwing up, diarrhea, sweating, etc				Comments		
S	Sulfonylureas,	gliclazide	DIAMICRON MR	- hold due to reduced clearance of the drug by the kidneys and		
	other Secretagogues	glimepiride	AMARYL	increased risk of low blood sugars or hypoglycemia		
		glyburide	DIABETA			
		repaglinide	GLUCONORM			
A	ACE Inhibitors	benazepril	LOTENSIN	- hold due to increased risk for decline in kidney function - note: combination medication products not listed		
		captopril	CAPOTEN			
		cilazapril	INHIBACE			
		enalapril	VASOTEC			
		fosinopril	MONOPRIL			
		lisinopril	ZESTRIL			
		perindopril	COVERSYL			
		quinapril	ACCUPRIL			
		ramipril	ALTACE			
		trandolapril	MAVIK			
D	Diuretics	chlorthalidone		- hold due to increased risk for decline in kidney function		
ע		eplerenone	INSPRA	- special consideration - whether or not to hold diuretics (especially furosemide) in heart failure with short-term illness depends on heart		
		furosemide	LASIX	failure and fluid retention status		
		hydrochlorothiazide	HCTZ	- note: combination medication products not listed		
		indapamide	LOZIDE			
		metolazone	ZAROXOLYN			
		spironolactone	ALDACTONE			
	Direct Renin Inhibitor	aliskiren	RASILEZ			
M	Metformin	metformin	GLUCOPHAGE GLUMETZA	- hold due to reduced clearance of the drug by the kidneys and increased risk for adverse effects (e.g. more stomach upset) - consider restarting at a lower dose if ongoing nausea and/or diarrhea - note: combination medication products not listed		
A	ARBs	candesartan	ATACAND	- hold due to increased risk for decline in kidney function		
A		eprosartan	TEVETEN	- note: combination medication products not listed		
		irbesartan	AVAPRO			
		losartan	COZAAR			
		olmesartan	OLMETEC			
		telmisartan	MICARDIS			
		valsartan	DIOVAN			
N	Non-steroidal anti- inflammatory drugs & COXIBS	acetylsalicylic acid (ASA)	ASPIRIN ENTROPHEN	- hold due to increased risk for decline in kidney function - in most situations, it is recommended to continue with low dose ASA		
		celecoxib	CELEBREX	during short-term illness - note: combination medication products not listed; as well, over-the-		
		diclofenac	VOLTAREN	counter cough, cold & flu products that contain these medications are not listed		
		ibuprofen	ADVIL / MOTRIN			
		indomethacin	INDOCID			
		ketorolac	TORADOL			
		naproxen	NAPROSYN / ALEVE			
S	SGLT2 inhibitors	canagliflozin	INVOKANA	- hold due to increased risk for decline in kidney function		
		dapagliflozin	FORXIGA	- note: combination medication products not listed		
		empagliflozin	JARDIANCE			
		ertugliflozin	STEGLATRO			