DIABETES EDUCATION CENTRE

Phone: 705-325-7611



ORILLIA SOLDIERS' MEMORIAL HOSPITAL Fax: 705-327-9162

Name Address City & Postal Cod Health Card #	e			DC Tel Ne Co	B (D/M/ ephone (xt Of Kir ntact Per	'Y) [Home n or rson	e)(Work)
DIAGNOSIS	Ty di:	Type of diabetes:		of diagnosis:	Criteria used for diagnosis:		(See Over)
MEDS	An Da	ntihyperglycemic agen ate initiated:	ts:		Insulin: Date initiated:		
MEDICAL HISTORY	Hy CI CI D	Other:			CHF Other: MI CVA		
PSYCHOSOCIA RISK FACTORS	PSYCHOSOCIAL RISK FACTORSDepress Alcohol		Smoking Illiteracy		Other:		
LEVEL OF MOTIVATION	LEVEL OF MOTIVATIONHigh AverageLo Nil		Low Nil		Comments:		
Are Individuali	zed]	Blood Glucose Targe	ts Requir	red? If yes, A1	C target		CBG Targets
RECOMMENDED LAB WORK FOR DIABETES (Please forward copy of lab work to DEC)		Date Result	Date Result A1C Random urine dipstick Random urine ACR Serum Creatinine			Res	sult FPG RPG OGTT
		ed ed T L L H T T	GFR otal Chol DL-C DL-C C:HDL-(G	l esterol-TC C	Date	Res	sult FPG RPG OGTT
Please copy any Please indicate if	liabe vou e	etes related lab work do not want your patie	to the OS nt with di	SMH DEC Far abetes to recei	x 705-327 ve a blood	-9162 gluco:	se meter:
Medical Author 1 .□ I authoriz training, to decrease do □ I do NOT at	r <u>izat</u> e th tea se b utho	tion: *please tick one l by diabetes educato the patient to se by up to 50% for pla prize the certified dia	oox in each r (RN /I 2 If adjus t nned exe abetes ec	h category RD), who ha t insulin by 2 ercise ducator (RN)	rs succes 2-4 units /RD) to to	sfully or 5- each t	completed the insulin adjustment 10% of the total daily dose and to the patient to self adjust insulin

2.□ I authorize the certified diabetes educator RN/RD to **dispense samples of ordered insulin** to the patient □ I do NOT authorize the certified diabetes educator (RN/RD) to **dispense samples of ordered insulin**

Comments:

Referred By: _____

Physician's Name _____ Physician's Signature

PLEASE TURN OVER

Diagnosis of Diabetes Mellitus A confirmatory laboratory glucose test (FPG, CPG or a 2 hour PG in a 75-g OGTT) must be done on another day. It is preferable that the same test be repeated (in a timely fashion), but a random PG in the diabetes range in an asymptomatic individual should be confirmed with an alternate test. In the case of symptomatic hyperglycemia, the diagnosis has been made and a confirmatory test is not required before treatment is initiated.

In individuals in whom type 1 diabetes is likely (younger or lean or symptomatic hyperglycemia, especially with ketonuria or ketonemia); confirmatory testing should not delay initiation of treatment to avoid rapid deterioration.

FPG >/= 7.0 mmol/L

Fasting = no caloric intake for at least 8 hours

OR

A1C >/= 6.5% (in adults)

Using a standardized, validated assay in the absence of factors that affect the accuracy of the A1C and not for suspected type 1 diabetes

OR

2hPG in a 75g OGTT >/= 11.1 mmol/L

OR

Random PG >/= 11.1 mmol/L

Random=any time of the day, without regard to the interval since the last meal.

Test	Result (mmol/L)	Dysglycemia Category
FPG (mmol/L) No caloric intake for at least 8 hours	6.1 – 6.9	IFG
	>/= 7.0	Diabetes
2hPG in a 75g OGTT (mmol/L)	7.8 - 11.0	IGT
	>/= 11.1	Diabetes
A1C (%) Standardized, validated assay, in the absence of factors that affect the accuracy of the A1C and not for	6.0 - 6.4	Prediabetes
suspected type 1 diabetes	>/= 6.5	Diabetes
Random PG (mmol/L)	>/= 11.1	Diabetes

Gestational Diabetes Mellitus (GDM)

All pregnant women should be screened for GDM at 24 to 28 weeks of gestation. If there is a high risk of GDM based on multiple clinical factors, screening should be offered at any stage in the pregnancy. If the initial screening is performed before 24 weeks of gestation and is negative, rescreen between 24 and 28 weeks of gestation.

Preferred Approach

50 g glucose challenge test (GCT) with plasma glucose (PG) 1 hour later

 $< 7.8 \text{ mmol/L} \rightarrow \text{normal}$. Reassess at 24-28 weeks if tested earlier

7.8-11.0 mmol/L \rightarrow 75 g oral glucose tolerance test (OGTT), measure fasting PG, 1h PG, 2h PG

 $>/= 11.1 \text{ mmol/L} \rightarrow \text{Gestational diabetes}$

75 g OGTT, measure fasting PG, 1h PG and 2h PG

Fasting PG - >/= 5.3 mmol/L 1h PG - >/= 10.6 mmol/L 2h PG - >/= 9.0 mmol/L Gestational diabetes is diagnosed if one value is met or exceeded.

Alternative Approach

75 g oral glucose tolerance test (OGTT), measure fasting PG, 1h PG and 2h PG

Fasting PG - >/= 5.1 mmol/L

1h PG - >/= 10.0 mmol/L

2h PG - >/= 8.5 mmol/L

Gestational diabetes is diagnosed if one value is met or exceeded.

* Please note that a referral to the DEC may include attendance at education modules taught by the following health care professionals: physician, pharmacist, chiropodist, and physiotherapist.

References:

Canadian Diabetes Association 2013 Clinical Practice Guidelines for the Prevention and Management of Diabetes in Canada. Canadian Journal of Diabetes 2013: 37 (Supplement 1).