## **DIABETES EDUCATION CENTRE** Phone - (705)325-7611



SOLDIERS' MEMORIAL HOSPITAL Fax - (705)327-9162

# ADULT REFERRAL FORM

Name		DOB (D/M/Y)	
Address			
City & Postal Code		Next Of Kin or	
Health Card # Contact Person			
DIAGNOSIS	Type of Diabetes:	Date of Diagnosis:	EDD:
MEDS	Diabetes Agents:	Insulin:	Other:
	Date Initiated:	Date Initiated:	
MEDICAL HISTORY	☐ Hypertension	□ CVA	☐ Thyroid disease
	□ CKD	☐ Recurrent UTIs	□ Other
	□ CAD/ MI	☐ GI Disorder	
	☐ Dyslipidemia	☐ Retinopathy	
	□ CHF	☐ Neuropathy	
PSYCHOSOCIAL	☐ Mental Health	☐ Illiteracy	☐ Other:
RISK FACTORS	☐ Substance Misuse	☐ Food Insecurity	
		☐ Housing Insecurity	
LEVEL OF	☐ High	☐ Low	Comment:
MOTIVATION	☐ Average	□ Nil	
LAB WORK	□ A1C	□ eGFR	Other:
	☐ Random Glu	□ MAU	
	☐ Fasting Glu	□ ACR	
INDIVIDUALIZED GLUCOSE TARGETS	A1C target: Target Glucose Range:		
REPORT PREFERENCES	☐ I require manually faxed reports from appointments as <u>I do not</u> <u>subscribe to the Autofax system</u>		
MEDICAL AUTHORIZATION	☐ I authorize the certified diabetes educator to teach the patient to <b>self-adjust insulin</b> by up to 10% of the total daily dose and to decrease dose by up to 50% for hypoglycemia prevention		
	☐ I authorize the certified diabetes educator to <b>dispense samples of ordered insulin</b> to the patient		
Comments:			
	Physician's Name		
Date:	Referred By:	Physician's Signat	ure
Oct 2024	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	6.0 - 6.4	Prediabetes
of factors that affect the accuracy of the A1C and not for 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

 $7.8-11.0 \text{ mmol/L} \rightarrow 75 \text{ g}$  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.

## References:

Diabetes Canada Clinical Practice Guidelines Expert Committee. *Diabetes Canada 2018 Clinical Practice Guidelines for the Prevention and Management of Diabetes in Canada*. Can J Diabetes. 2018;42 (Suppl 1):S1-S325.