

Diabetes Foot Screening Tool

Healthquest EMR

The diabetes foot screening tool and associated CDS Query will make it easier to record diabetes foot exam information in a patient's chart and provides a helpful report of patients with a completed form, listing their calculated risk.

New Form

Alberta Health Services
 Alberta Diabetes Foot Care Pathway
 Diabetes Foot Risk Triage Referral Form
 Patient Education

Patient Name: Dixon, Monique, Elise
 AHC#: 76759890 Gender: F
 Address: 11511 903 Street Edmonton, AB T6T 0J9
 Phone (Home): (780) 916-1111

Diabetes Foot Screening Tool

EXAM	FINDINGS	R	L	RISK
SKIN	Normal intact skin - healthy or dry	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LOW
	Callus/Comp/Issue/Crack	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Prior History of Diabetic Foot Ulcers	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Bleeder = 0 or Hemorrhagic callus = 0	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Fluoride or Crack	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
DIABETIC FOOT ULCER - Not infected	with intact dry eschar = 0	<input type="checkbox"/>	<input type="checkbox"/>	HIGH
	Infected Diabetic Foot Ulcer or wet gangrene	<input type="checkbox"/>	<input type="checkbox"/>	URGENT
NAILS	Normal with/without minimal discoloration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LOW
	Missing, sharp, uncut, thickened, long or deformed	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Infected ingrown nail	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
STRUCTURE ANATOMY	Normal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LOW
	Decreased range of motion	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Deformities	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Structures	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Previous amputation	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
SENSATION Testing for LOPIS	Normal sensation using 10 g monofilament at the 5 predetermined sites	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LOW
	Sensation of numbness/tingling/burning/itching	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
	Absent or altered sensation at one or more of the five sites	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
VASCULAR Testing for Arterial Compromise	Normal pulses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LOW
	Signs of ischemia (PAD)	<input type="checkbox"/>	<input type="checkbox"/>	HIGH
	Cool skin with pallor, cyanosis or mottling, and/or dependent rubor	<input type="checkbox"/>	<input type="checkbox"/>	HIGH
FOOTWEAR	Appropriate footwear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LOW
	Inappropriate footwear	<input type="checkbox"/>	<input type="checkbox"/>	MODERATE
INSTRUCTIONS	Appropriate footwear causing pressure/abrasion/breakdown	<input type="checkbox"/>	<input type="checkbox"/>	HIGH
	Instructions: Refer to Health Provider's Guide to Diabetes Foot Screening. If applicable, write the location of the ulcer, and other areas of specific concern: blisters, draining/foul-smelling, in the text box for the left and right foot.			
<p>Sensation Testing (monofilament)</p> <p>RIGHT FOOT: 0, 1, 2, 3, 4, 5 LEFT FOOT: 0, 1, 2, 3, 4, 5</p> <p>Check if no sensation <input checked="" type="checkbox"/> Leave blank if sensation present <input type="checkbox"/></p> <p>Calculated Risk: LOW Recall: 1 year</p>				
Date	Signature	Primary Care Site: Boardwalk Clinic		
Comments				

20170010020004 Adapted from the New Boardwalk Diabetes Foot Care Clinical Pathway

The first part is the Exam section of the new tool. Here is where results of the patient's foot exam can be recorded.

Each choice is associated with a specific risk level: Low, Moderate, High, or Urgent.

Once filled out, the form will automatically calculate the patient's overall risk based on the highest risk level for either foot in the Exam section.

The form will display a color-coded Calculated Risk at the bottom, as well as the timeframe for a recall exam:

Low – 1 year, Moderate – 4-6 months, High – 1-4 weeks, Urgent – immediately

To download the new form:

1. From the Setup menu, select Forms > Form Management.
2. Click Load Form Updates.
3. Once updates are complete, verify that AHS Diabetes Foot Screening Tool 2020 is now on the list of forms.
4. Set Form Usage to Often, if desired.
5. Click Save & Close.

This new form can now be added to the patient's chart.

CDS Query

Along with the new form, an associated CDS Query has been created that will generate an at-a-glance report of all patients with a filled-out form, plus the Calculated Risk reported on the **latest** filled out form.

The screenshot shows a window titled "CDS Query Report" with a toolbar containing "Export", "Send", "List Manager", "Print Center", and "Create Tasks". A "Filter" section includes a "Default Doc" dropdown and a "Hide Deferred" checkbox. A "SAMPLE" watermark is visible. Below the toolbar, a message states "GCG will have the report SQL copied to the clipboard". The main content is a table titled "Diabetes Foot Screening Tool Query" for the date 2021-10-08, listing 3 patients.

Chart No	Name	Phn	Gender	Age	Default Doc	Notified Date	Notified Notes	Notified Status	Defer Until Date	Worklist	Calculated Risk
1012	Conley, Jimmy	551369100	M		98 BONNER			Not Notified			HIGH
1017	Dixon, Monique	715799860	F		87 BONNER	2021-10-06		Notified			LOW
1011	Vasquez, Angelina	267873500	F		36 BONNER			Not Notified			MODERATE

Additionally, if desired, this query can be configured to display the patient's Calculated Risk as a notification on their chart and in the patient's appointments.



To get this CDS Query configured for your clinic, contact Microquest Technical Support, toll-free, at 1-866-438-3762.