# TYPE 2 DIABETES DISTRESS ASSESSMENT TOOL: Combined Core And Sources of Distress (T2DDAT-COMBINED)

Living with diabetes can be tough. Listed below are many of the stresses and worries that people with diabetes often experience. These are issues that can often be tough to acknowledge and to talk about, but please be as open and honest as you can. Thinking back over the past month, please indicate how much each of the following items were a problem for you by marking the appropriate column.

For example, if an item was not a problem for you over the past month, place a mark in the first column: "Not a Problem" (1). If it was a very tough problem for you, place a mark in the last column: "A Very Serious Problem" (5).

	Not A Problem	A Little Problem	A Moderate Problem	A Serious Problem	A Very Serious Problem
I feel burned out by all of the attention and	(1)	(2)	(3)	(4)	(5)
effort that diabetes demands of me.					
It bothers me that diabetes seems to control my life.					
I am frustrated that even when I do what I am supposed to for my					
diabetes, it doesn't seem to make a difference.					
4. No matter how hard I try with my diabetes, it feels like it will never be good enough.					
<ol><li>I am so tired of having to worry about diabetes all the time.</li></ol>					
<ol><li>When it comes to my diabetes, I often feel like a failure.</li></ol>					
7. It depresses me when I realize that my diabetes will likely never go away.					

8. Living with diabetes is					
overwhelming for me.					
9. I worry that I won't be able to pay for my					
' ' '	•				•
diabetes care, medicines					
or supplies.					
10. When it comes to					
family and friends, it			•	•	•
disappoints me that I					
am pretty much on my					
own with diabetes.					
11. I am scared that I					
might have a serious					
low glucose event	•	•	•	•	•
when I am out in					
public.					
12. I worry a lot about					
developing serious					
complications from	•	•	•	•	•
diabetes.					
13. When it comes to					
medical care, it upsets	•	•	•	•	•
me that I am mostly on					
my own with diabetes.					
14. It makes me feel					
bad that I must hide my	•	•	•	•	•
diabetes from others.					
15. It frustrates me			_		
that my eating often	•	•	•	•	•
feels out of control.					
16. It upsets me that I'm not					
really heard or	•	•	•	•	•
understood by my					
healthcare provider.					
17. I worry a lot that I could					
have a serious low	•	•	•	•	•
glucose event.					
18. I can't escape this					
sinking feeling that	•	•	•	•	•
diabetes is eventually					
going to get me.					
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19. I worry that I don't pay					
enough attention to my	•	•	•	•	•
diabetes.					
20. It upsets me that people					
in my life think less of	•	•	•	•	•
me because I have					
diabetes.					
21. It frustrates me that					
people in my life tempt					
me to eat foods or do	•	•	•	•	•
things that are not good					
for my diabetes.					
22. I often feel ashamed or					
embarrassed when	•	•	•	•	•
other people know					
about my diabetes.					
23. I worry that I can't get					
the healthy food I need	•	•	•	•	•
for my diabetes.					
24. No matter what I do, I					
fear that serious	•	•	•	•	•
complications from					
diabetes will happen to					
me.					
25. I worry about how hard					
it is get to my healthcare	•	•	•	•	•
appointments or					
pharmacy.					
26. It bothers me that I					
don't get as much					
exercise as I should.					
27. I worry about having a					
serious low glucose	•	•	•	•	•
event when I'm alone.					
28. It upsets me that my					
healthcare provider					
seems to care more					
about my glucose levels	•	•	•	•	•
than about me as a					
person.					
29. It hurts me that many					
people in my life don't					
	•	•	•	•	•
understand what living					

with diabetes is really			
like.			

## **Scoring THE T2DDAT-Combined**

The Core Distress Level is a single numeric score, based on the average of the eight contributing items. This score reflects the degree of, intensity, or amount of core diabetes distress reported by the respondent, with higher scores indicating greater intensity.

To score, sum the scores	across all eight items (1 to 5	i) and divide by 8.	
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What if all 8 items are not completed?

If only 7 items are completed, sum the scores of the items and divide by 7. If only 6 items are completed, sum the scores of the items and divide by 6.

#### NOTES:

A minimum of 6 completed items are required for an accurate CORE score. We view a total score based on fewer than 6 items to be unreliable and therefore not scorable.

If you administer both the CORE and SOURCE sections of the T2-DDAT, we suggest that you administer the CORE section first.

### **Scoring The Sources Of Distress**

This scale assesses each of seven common *Sources* of diabetes distress for adults with type 2 diabetes. Each *Source* refers to a specific aspect of living with and managing diabetes that can lead or contribute to diabetes distress for a particular individual. The higher the score, the more impactful that *Source* is likely to be in contributing to diabetes distress for this individual.

Each *Source* should be scored and considered individually; summing across *Sources* into a single, overall score or combining scores across *Sources* in any way **IS NOT RECOMMENDED**. A review of each of the highest scored *Sources* will help to identify which of the different aspects of living with and managing diabetes may be having the biggest effects on the individual.

To score, sum the scores (1 to 5) across all of the items in that scale and divide by the number of contributing items as follows:

### **Distress About**:

Hypoglycemia: sum items 11, 17, 27, then divide by 3.	
Long-term Health: sum items 12, 18, 24, then divide by 3.	
Healthcare Provider: sum items 11, 16, 28, then divide by 3.	
Interpersonal Issues: sum items 10, 21, 29, then divide by 3.	
Shame/Stigma: sum items 14, 20, 22, then divide by 3.	
Healthcare Access: sum items 9, 23, 25, then divide by 3.	
Management Demands: sum items 15, 19, 26, then divide by 3.	

**NOTES:** All items included in a *SOURCE* scale must be completed for that particular *SOURCE* score to be reliable. If an item is missing, a score for that *SOURCE* should not be computed.