TYPE 2 DIABETES DISTRESS ASSESSMENT SYSTEM Identifying the Core Level of Distress (T2-DDAS COMBINED)

Living with diabetes can be tough. Listed below are many of the stresses and worries that people with diabetes often experience. 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
	(1)	(2)	(3)	(4)	(5)
1. I feel burned out by all					
of the attention and effort					
that diabetes demands					
of me.					
2. It bothers me that					
diabetes seems to					
control my life.					
3. 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.					
5. I am so tired of having					
to worry about diabetes					
all the time.					
6. When it comes to my					
diabetes, I often feel like					
a failure.					
7. It depresses me when					
I realize that my diabetes					
will likely never go away.					
8. Living with diabetes is					
overwhelming for me.					

TYPE 2 DIABETES DISTRESS ASSESSMENT SYSTEM Identifying the <u>Sources</u> of Distress (T2-DDAS COMBINED)

	Not A Problem (1)	A Little Problem	A Moderate Problem (3)	A Serious Problem (4)	A Very Serious Problem (5)
9. I worry that I won't be able to pay for my diabetes care, medicines or supplies.	(1)	(2)	(3)	(4)	(3)
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.					

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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.			
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	1		
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 T2-DDAS-COMBINED Part 1

For the first 8 questions: 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) and divide by 8:	
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 score.

We view a total score based on fewer than 6 items to be unreliable and therefore not scorable.

Scoring the T2-DDAS-COMBINED Part 2

For questions 9-28: 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 13, 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.	