## Wisconsin Smoking Withdrawal Scale 2 (WSWS2-L)

In the last 24 hours, using a scale from 1=not at all to 7=extremely, how much have you been bothered by...

in the last 24 hours, using a scale from 1-not at all to 7-extremely, now much have you been bothered by									
	Not at all 1	2	3	4	5	6	Extremely 7	Refuse to Answer	
Feeling upset	O	•	•	<b>O</b>	•	<b>O</b>	•	O .	
Thinking about food a lot	O	•	•	<b>O</b>	•	<b>O</b>	•	<b>O</b>	
Wanting to smoke	O	•	•	<b>O</b>	•	<b>O</b>	•	<b>O</b>	
Troubled sleep	O	<b>O</b>	<b>O</b>	O	<b>O</b>	<b>O</b>	•	<b>O</b>	
Feeling restless	O	<b>O</b>	<b>O</b>	•	<b>O</b>	<b>O</b>	•	<b>O</b>	
Having trouble concentrating	•	<b>o</b>	<b>o</b>	•	<b>o</b>	<b>O</b>	•	<b>O</b>	
Feeling unhappy	O	•	•	<b>O</b>	<b>o</b>	<b>o</b>	•	O	
Eating a lot	O	•	•	<b>O</b>	<b>o</b>	<b>o</b>	•	O	
Having urges to smoke	•	O	O	•	O	<b>O</b>	•	O	
Feeling tired	•	O	O	•	O	<b>O</b>	•	O	
Having trouble sitting still	O	•	•	•	<b>o</b>	<b>o</b>	•	O	
Having trouble paying attention	<b>O</b>	o	o	<b>O</b>	o	<b>o</b>	•	O	
Feeling stressed	O	•	•	•	<b>o</b>	<b>o</b>	•	O	
Feeling hungry	O	•	•	•	<b>o</b>	<b>o</b>	•	O	
Thinking about smoking	O	•	•	•	<b>o</b>	<b>o</b>	•	O	
Waking frequently during the night	<b>O</b>	<b>O</b>	<b>O</b>	<b>O</b>	<b>O</b>	<b>O</b>	•	•	
Feeling fidgety	•	•	•	•	•	O	O	O	
Having trouble thinking clearly	•	<b>o</b>	<b>o</b>	•	•	O	O	O	
Feeling angry	•	<b>o</b>	<b>o</b>	•	<b>o</b>	O	O	<b>O</b>	

## Scoring of the Wisconsin Smoking Withdrawal Scale 2 (WSWS2-L)

WSWS2-L Subscale scores are computed as the mean of the items making up the subscale. The WSWS2-L Total Score is the mean of all 19 items.

Subscale	Items	Subscale and Total Scoring		
Negative Affect	Feeling unhappy Feeling upset Feeling stressed Feeling angry	Subtotal1: ÷ 4 =		
Hunger	Eating a lot Feeling hungry Thinking about food a lot	Subtotal2: ÷ 3 =		
Craving	Having urges to smoke Wanting to smoke Thinking about smoking	Subtotal3: ÷ 3 =		
Sleep	Feeling tired Waking frequently during the night Troubled sleep	Subtotal4: ÷ 3 =		
Restlessness	Feeling restless Having trouble sitting still Feeling fidgety	Subtotal5: ÷ 3 =		
Concentration	Having trouble paying attention Having trouble thinking clearly Having trouble concentrating	Subtotal6: ÷ 3 =		
	Total Score	Total = (Subtotal1 + Subtotal2 + Subtotal3 + Subtotal4 + Subtotal5) ÷ <b>19</b> =		

<u>Note</u>: If items are missing a response value (i.e., *refuse to answer*), then adjust the divisor value to reflect the number of items with non-missing values.