

## RAND Smoking Assessment Toolkit

### NICOTINE DEPENDENCE item bank contents and properties

	ALL	D	ND
Number of items	22	27	26
Population Mean (SD)	47.6 (11.2)	50 (10)	39.3 (10.2)
Marginal reliability			
full bank	.95	.97	.97
SF (8 items)	.91	.89	.88
SF (4 items)	.81	.78	.77
CAT (average # items)	.92 (5.4)	.91 (4.7)	.92 (5.5)

item	scale	D/ND	SF
I find myself reaching for cigarettes without thinking about it.	F	ALL/D/ND	X
I drop everything to go out and buy cigarettes.	F	ALL/D/ND	X
I smoke more before going into a situation where smoking is not allowed.	F	ALL/D/ND	X
When I haven't been able to smoke for a few hours, the craving gets intolerable.	F	ALL/D/ND	X
When I'm really craving a cigarette, it feels like I'm in the grip of some unknown force that I cannot control.	F	ALL/D/ND	X
I crave cigarettes at certain times of day.	Q	ALL/D/ND	X
My urges to smoke keep getting stronger if I don't smoke.	Q	ALL/D/ND	X
After not smoking for a while, I need to smoke in order to avoid feeling any discomfort.	F	ALL/D/ND	X
My desire to smoke seems overpowering.	Q	ALL/D/ND	
Cravings for a cigarette make it difficult for me to quit.	Q	ALL/D/ND	
It is hard to ignore urges to smoke.	Q	ALL/D/ND	
When I go without a cigarette for a few hours, I experience craving.	Q	ALL/D/ND	
I frequently crave cigarettes.	Q	ALL/D/ND	
The idea of not having any cigarettes causes me stress.	Q	ALL/D/ND	
When I run out of cigarettes, I find it almost unbearable.	F	ALL/D/ND	
I get a real gnawing hunger for a cigarette when I haven't smoked in a while.	F	ALL/D/ND	
I smoke even when I am so ill that I am in bed most of the day.	F	ALL/D/ND	
When I go too long without a cigarette I feel impatient.	F	ALL/D/ND	
It is hard for me to go without smoking for a whole day.	Q	ALL/D/ND	
When I go too long without a cigarette I get strong urges that are hard to get rid of.	F	ALL/D/ND	
Smoking is a large part of my daily life.	Q	ALL/D/ND	
I am tempted to smoke when I realize I haven't smoked for a while.	F	ALL/D/ND	
I smoke when I am alone.	F	D only	
The thought of never smoking again is overwhelming.	Q	D only	
I am tempted to smoke when I am happy.	F	D only	
I am tempted to smoke when I am driving.	F	D only	
After eating I want a cigarette.	F	D only	
I become more addicted the more I smoke.	Q	ND only	
I feel like I smoke all the time.	Q	ND only	
I would go crazy if I couldn't smoke.	Q	ND only	
If I quit smoking I will experience intense cravings for a cigarette.	Q	ND only	
My life is full of reminders to smoke.	Q	ND only	

The RAND Smoking Assessment Toolkit was developed as part of the PROMIS® Smoking Initiative (NIDA R01DA026943)

Maria Orlando Edelen, Principle Investigator

Maria\_Edelen@rand.org

## RAND Smoking Assessment Toolkit

response options: 0 1 2 3 4

Quantity (Q): Not at all; A little bit; Somewhat; Quite a bit; Very much

Frequency (F): Never; Rarely; Sometimes; Often; Always

ALL= All Smokers; D=Daily; ND=Non-Daily

X indicates inclusion in short form