

Supplementary Table: The Risk Behaviour Diagnosis Scale and associated scales validated for Aboriginal smokers (18-45 years) in New South Wales and their median scores

Statements requiring responses on Likert Scales (1 - strongly disagree to 5 - strongly agree)	Median scores sub-scales (range)
Total Perceived Efficacy (response efficacy + self-efficacy)	3.5 (1-5)
<i>1. Response Efficacy</i>	
a) Stopping smoking prevents serious sickness or disease (such as heart or lung disease or cancer)	
b) Giving up smoking helps avoid serious sickness or disease	
c) If I stop smoking I am less likely to get a serious sickness or disease	
<i>2. Self-efficacy</i>	
a) I am confident I can stop smoking	
b) I am able to stop smoking	
Total Perceived Threat (susceptibility + severity)	4 (1-5)
<i>3. Susceptibility to threat</i>	
a) It is likely that I will get ill from smoking	
b) Smoking could possibly affect my health	
<i>4. Severity of threat</i>	
a) Smoking is harmful to health	
b) Smoking can severely affect health	
c) The health effects of smoking are of serious concern	
5. Protection responses	4.3 (1-5)
a) It is better if pregnant women do not smoke	
b) It is better if partners of pregnant women quit smoking	
c) It is better if adults don't smoke around children and babies	
d) It is better if Aboriginal or Torres Strait Islander people do not smoke at all	
6. Fear control responses	2.3 (1-5)
a) The risks of smoking are exaggerated (or overdone)	
b) I do not personally believe that smoking is going to affect my health	
c) The risks of smoking are untrue or manipulated	
Statements requiring responses on Likert Scales 1-4 (very unlikely to very likely)	
7. Intention to quit smoking	2.7 (1-4)
<i>How likely is it that in the next 3 months you will:</i>	
a) Quit smoking completely and permanently	
b) Reduce the number of cigarettes you smoke in a day	
c) Talk to someone (e.g. friend/family) about quitting smoking	
8. Intentions to seek help with quitting	2.3 (1-4)
<i>How likely is it that in the next 3 months you will:</i>	
a) Seek professional support to help you quit smoking	
b) Enroll in a smoking cessation program (if available at minimal cost)	

Participants indicates which response applied best to them depending how strongly they agree or disagree with the statements. Questions 1-4 reproduced with permission from Gould et al. (19)