Data description

Motivational Interviewing for smoking cessation in patients with a coronary artery disease. Coded data of 109 MI-conversations (24 patients).

Coding instrument:
Motivational Interviewing Sequential Code for Observing Process Exchanges (MI-SCOPE)
Therapist behaviour codes (T codes): 21 codes.
Client behaviour codes (C codes): 10 codes.

Study population
Twenty-four patients participating in the intervention group of an RCT (RESPONSE-2-trial, see ref.).
Four therapists (two psychologists, an anthropologist, a social worker).

Data and data coding coding
The data consisted of 109 audio recorded and transcribed MI-sessions. For the exact coding procedures: see reference 1.
The coded data consist of 14 excel-files. Each file consists of 3 to 7 MI-sessions (S1, S2, etcetera).
Therapist codes and client codes are abbreviations, see table 1 and table 2 for codes in full.

Table 1: Therapist codes

ADV = Advise ADV- = Advise without permission ADV+ = Advise with permission	OP = Opinion
AFF = Affirm	PS = Permission seeking
CON = Confront	CQ = Closed Question OQ = Open Question CQ+ and OQ+ = Question directed at medication adherent behaviour of intentions CQ- or OQ- = Question directed at medication non-adherent behaviour of intentions CQ± or OQ± = 2-sided question CQ^0 or OQ^0 = Question not directed at medication adherence
DIR = Direct	SR = Simple reflection CR = Complex Reflection SR+ or CR+ = Reflection directed at medication adherent behaviour of intentions SR- or CR- = Reflection directed at medication non-adherent behaviour of intentions SR± or CR± = 2-sided reflection SR^0 or CR^0 = Reflection not directed at medication adherence
EC = Emphasize Control	RC = Raise concern
FA = Facilitate	SD = Self-disclosure

FB = Feedback	SP = Support
FIL = Filler	STR = Structure
GI = General information	Streepje T = Therapist uncodable
	WA = Warn

Table 2: Client codes

A = Ability Al, Am, Ah = Ability low, medium, high respectively A+ = Ability statement pro medication adherence A- = Ability statement contra medication adherence	R = Reasons Rl, Rm, Rh = Reasons low, medium, high respectively R+ = Reasons statement pro medication adherence R- = Reasons statement contra medication adherence
C = Commitment Cl, Cm, Ch = Commitment low, medium, high respectively C+ = Commitment statement pro medication adherence C- = Commitment statement contra medication adherence	TS = Taking steps TS+ = Taking steps directed at medication adherence TS- = Taking steps directed at medication non-adherence
D = Desire Dl, Dm, Dh = Desire low, medium, high respectively D+ = Desire statement pro medication adherence D- = Desire statement contra medication adherence	ASK = Ask
N = Need Nl, Nm, Nh = Need low, medium, high respectively N+ = Need statement pro medication adherence N- = Need statement contra medication adherence	FN = Follow neutral
O = Other Ol, Om, Oh = Other low, medium, high respectively O+ = Other statement pro medication adherence O- = Other statement contra medication adherence	- = Uncodable