

# **SUPPLEMENTAL MATERIAL**

**Table S1. Descriptive characteristics of clinical risk factors stratified by income category (N=278) in the Myocardial Infarction and Mental Stress 2 Study (MIMS2) at baseline.**

<b>Variable</b>	<b>&lt;35K (n=141)</b>	<b>35K-75K (n=74)</b>	<b>&gt;75K (n=63)</b>
<b>Baseline demographics</b>			
Age, y, mean (SD)	51 (7)	51 (7)	52 (5)
Female, %	57	49	40
Married/living with partner, %	26	46	84
Education >12 y, %	46	66	92
Employed, %	24	58	86
<b>Clinical Risk Factors</b>			
BMI (kg/m <sup>2</sup> ), mean (SD)	32 (7)	32 (7)	30 (7)
Ever smoker, %	66	41	41
History of hypertension, %	90	78	64
History of dyslipidemia, %	82	79	79
History of diabetes mellitus, %	43	28	13
History of congestive heart failure, %	12	9	0
History of stroke, %	8	1	2
History of CABG, %	22	23	16
History of PTCA, %	69	74	70
<b>Coronary angiography and electrocardiography results</b>			
Gensini severity score, mean (SD)	42 (47)	39 (37)	44 (50)
Obstructive CAD (stenosis $\geq$ 70%), %	83	89	85
3-Vessel disease (at $\geq$ 70%), %	16	11	13
LV ejection fraction, mean (SD)	52 (12)	50 (13)	52 (11)
ST-segment elevation MI, %	26	32	35
<b>Medication use</b>			
Beta-blocker, %	87	89	76
Statin, %	84	77	95
Aspirin, %	83	70	92
P2Y12 inhibitors, %	67	72	74
ACE inhibitors, %	52	38	9
Anti-diabetics, %	36	26	15
Antidepressants, %	18	22	13
<b>Psychosocial risk factors</b>			
Beck Depression inventory, mean (SD)	16 (11)	10 (8)	7 (8)
PTSD Symptom Checklist, mean (SD)	37 (16)	29 (11)	25 (10)
Anger Expression Inventory, mean (SD)	33 (14)	30 (12)	25 (12)
Anxiety State Inventory, mean (SD)	40 (14)	34 (11)	30 (11)
Perceived Stress Scale, mean (SD)	19 (8)	15 (8)	11 (8)
Hostility Scale, mean (SD)	21 (9)	18 (8)	13 (7)
Composite distress score, mean (SD)	166 (64)	135 (57)	96 (51)

BMI=body mass index, SD=standard deviation, MI= myocardial infarction