Potentially eligible patients with STEMI/non-STEMI (n=3000)

Informed consent (n= ca. 2000)

Meeting inclusion criteria (n= 600)

Eligible “high risk patients” in terms of developing PTSD (n=500)

Randomization to intervention or control group (n= 426)

Intervention group (n= 213)

3-month follow-up (n= 201)

12-month follow-up (n= 194)

Loss to follow-up or discontinued (n= 38)

Control group (n= 213)

3-month follow-up (n= 201)

12-month follow-up (n= 194)

Excluded: e.g. not interested, transferred to other hospital, unstable circulatory condition (n=1000)

Insufficient level of MI-related distress (n=1400)

Excluded: Participating in any other randomized-controlled trial run, emergency coronary artery bypass graft surgery, comorbid serious disease, current severe depression, cognitive impairment, insufficient knowledge of German language, suicidal ideation in the last two weeks (n=100)

Early drop-outs: e.g., withdrawal of consent, too sick to participate, inhospital death (n=74)

First interim analysis of the first 130 patients
Second interim analysis of the first 260 patients