

# Suicide prevention of women of Turkish origin in Berlin [Suizidprävention bei Berliner Frauen mit türkischem Migrationshintergrund]

<b>Submission date</b> 04/11/2010	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 18/11/2011	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 21/11/2011	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Prof Andreas Heinz

### Contact details

Department of Psychiatry and Psychotherapy Charité  
Universitätsmedizin Berlin, Campus Charité Mitte  
Charitéplatz 1  
Berlin  
Germany  
10117

## Additional identifiers

### Protocol serial number

01EL0807

## Study information

Scientific Title

Suicide attempt rates and suicide prevention of women of Turkish origin in Berlin  
[Suizidversuchsraten und Suizidprävention bei Berliner Frauen mit türkischem  
Migrationshintergrund]

## **Acronym**

SPIMig

## **Study objectives**

Studies demonstrate that suicidality in female Turkish immigrants in some European countries is higher compared to native-born women of the same age. This indicates a demand for a better understanding of suicide in this group of the society, and, based on such knowledge, specific concepts for prevention.

Through a population-based multi-modal intervention project:

1. Suicide attempt rates can be reduced
2. The mental health service use of the target population will be increased

## **Ethics approval required**

Old ethics approval format

## **Ethics approval(s)**

Ethics Committee of Charite - University Medicine Berlin approved on the 30th June 2009 (ref: EA1/177/08)

## **Study design**

Repeat cross-sectional controlled trial with a quasi-experimental design

## **Primary study design**

Interventional

## **Study type(s)**

Prevention

## **Health condition(s) or problem(s) studied**

Suicide attempts

## **Interventions**

In the intervention region (Berlin):

1. Public awareness campaign (duration: 6 months)
2. Telephone hotline in Turkish language for women in emotional crisis (duration: 9 months)
3. Training of key persons. These include teachers, social workers, general practitioners, health workers who are working with the target population (duration: 6 months).

In the control region (Hamburg):

No intervention will take place.

Scientific contact details:

Principal investigator:

Prof. Dr. med. Andreas Heinz

Department of Psychiatry and Psychotherapy

Charité - Universitätsmedizin Berlin  
Campus Charité Mitte  
Charitéplatz 1  
10117 Berlin  
Germany

### **Intervention Type**

Other

### **Phase**

Not Applicable

### **Primary outcome(s)**

Presentation of a suicide attempts in the target population in one of the participating emergency rooms:

1. The diagnosis is based on the clinical evaluation of a physician
2. Suicide attempts are classified according to International Classification of Diseases (ICD-10) criteria

### **Key secondary outcome(s)**

In the population-based survey:

1. Changes in information about psychiatric health care services
2. Changes in mental health service use

### **Completion date**

30/09/2011

## **Eligibility**

### **Key inclusion criteria**

1. Women aged 18 years or older
2. City of residence in one of the study centres (Berlin, Hamburg)
3. Turkish migration background (including: 1st, 2nd and 3rd generation)

### **Participant type(s)**

Patient

### **Healthy volunteers allowed**

No

### **Age group**

Adult

### **Lower age limit**

18 years

### **Sex**

Female

### **Key exclusion criteria**

Does not meet inclusion criteria

**Date of first enrolment**

01/07/2009

**Date of final enrolment**

30/09/2011

## Locations

**Countries of recruitment**

Germany

**Study participating centre**

**Department of Psychiatry and Psychotherapy Charité**

Berlin

Germany

10117

## Sponsor information

**Organisation**

German Centre for Aerospace (Deutsches Zentrum für Luft- und Raumfahrt e.V.) (Germany)

**ROR**

<https://ror.org/04bwf3e34>

## Funder(s)

**Funder type**

Government

**Funder Name**

Federal Ministry for Education and Research (Bundeministerium für Bildung und Forschung [BMBF]) (Germany) (ref: 01EL0807)

**Funder Name**

Charité - University Medicine Berlin (Charité - Universitätsmedizin Berlin) (Germany)

**Funder Name**

University Medical Center Hamburg-Eppendorf (Germany)

**Results and Publications**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**

Not provided at time of registration