FIGURE CAPTIONS

Figure S1.1 Full study design
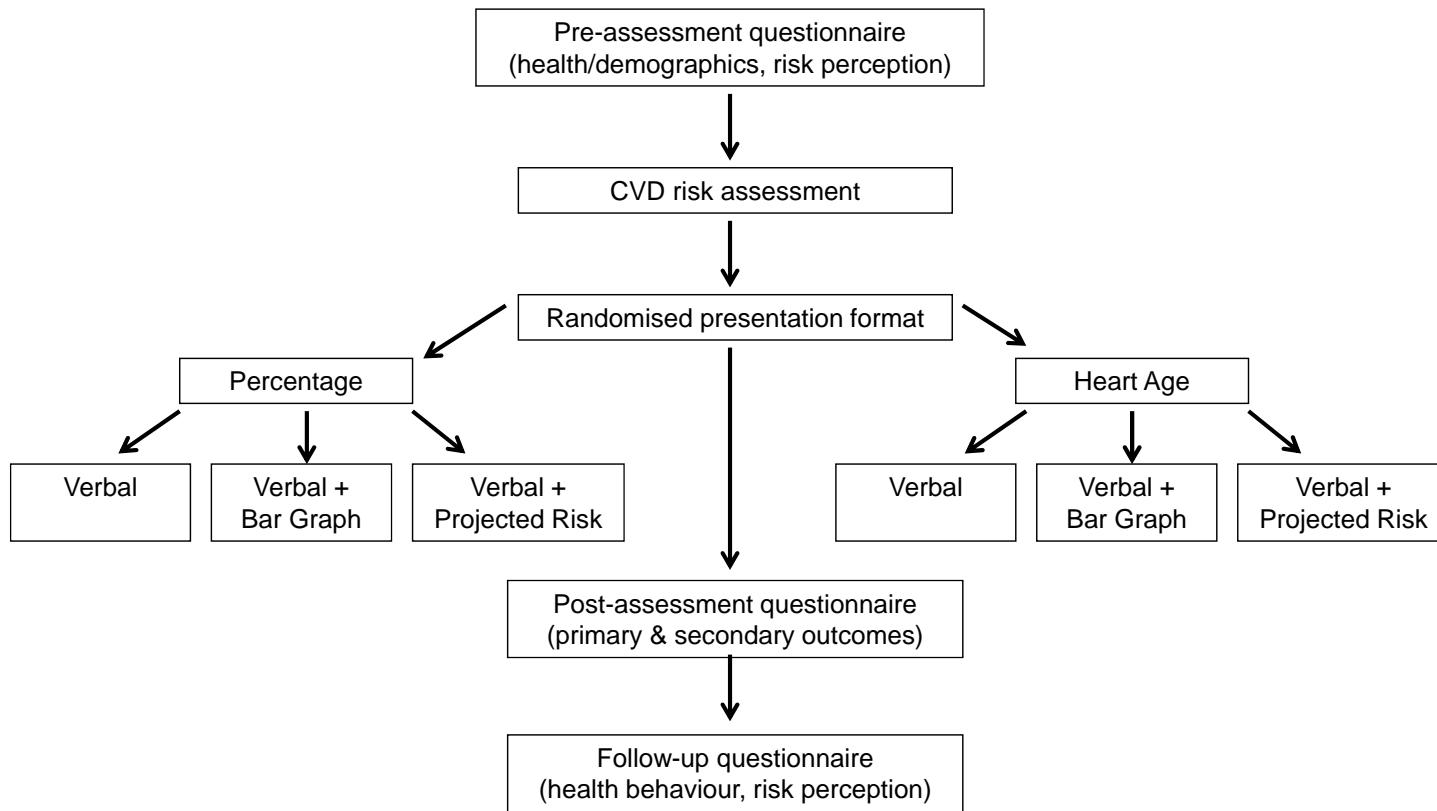
```
                    ┌─────────────────────────────────┐
                    │   Pre-assessment questionnaire   │
                    │ (health/demographics, risk perception) │
                    └─────────────────────────────────┘
                                    │
                                    ▼
                    ┌─────────────────────────────────┐
                    │       CVD risk assessment        │
                    └─────────────────────────────────┘
                                    │
                                    ▼
                    ┌─────────────────────────────────┐
          ┌─────────│   Randomised presentation format │─────────┐
          │         └─────────────────────────────────┘          │
          ▼                         │                             ▼
   ┌────────────┐                   │                     ┌────────────┐
   │ Percentage │                   │                     │ Heart Age  │
   └────────────┘                   │                     └────────────┘
   │    │    │                      │                     │    │    │
   ▼    ▼    ▼                      │                     ▼    ▼    ▼
```

Verbal	Verbal + Bar Graph	Verbal + Projected Risk

Verbal	Verbal + Bar Graph	Verbal + Projected Risk

```
                    ┌─────────────────────────────────┐
                    │   Post-assessment questionnaire  │
                    │   (primary & secondary outcomes) │
                    └─────────────────────────────────┘
                                    │
                                    ▼
                    ┌─────────────────────────────────┐
                    │      Follow-up questionnaire     │
                    │ (health behaviour, risk perception) │
                    └─────────────────────────────────┘
```
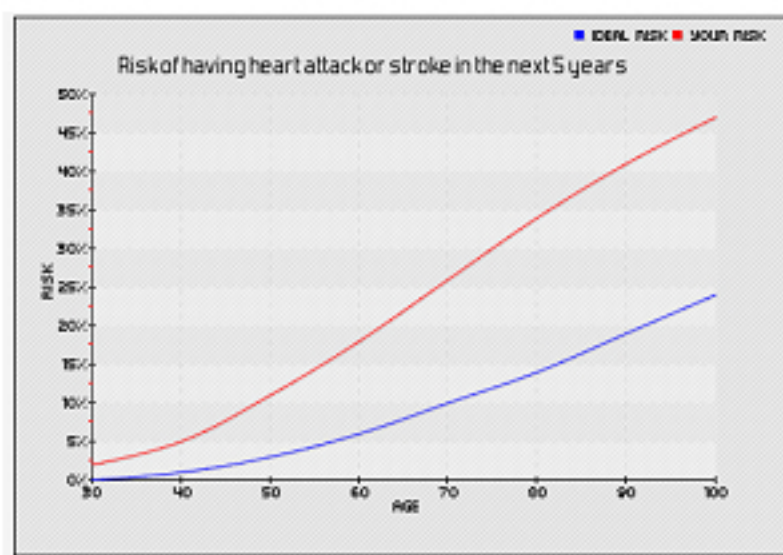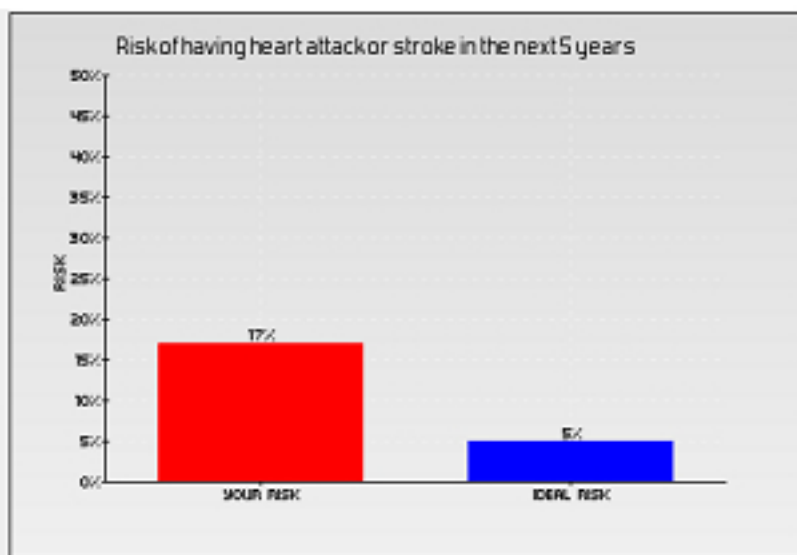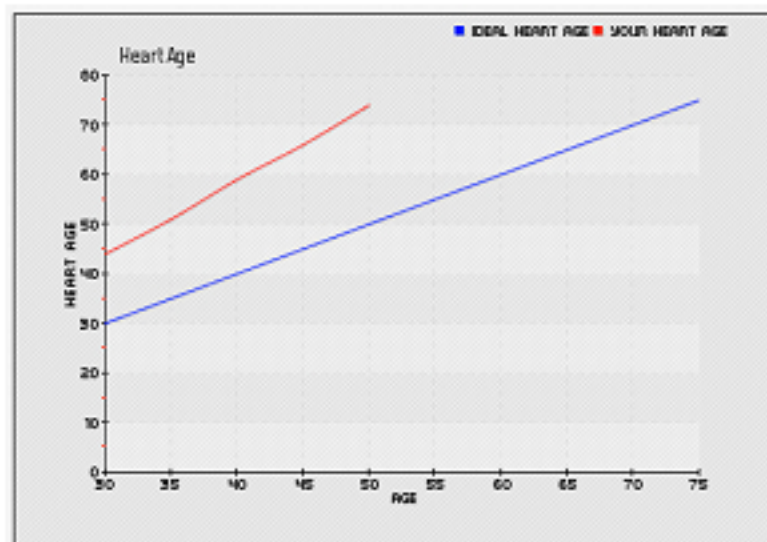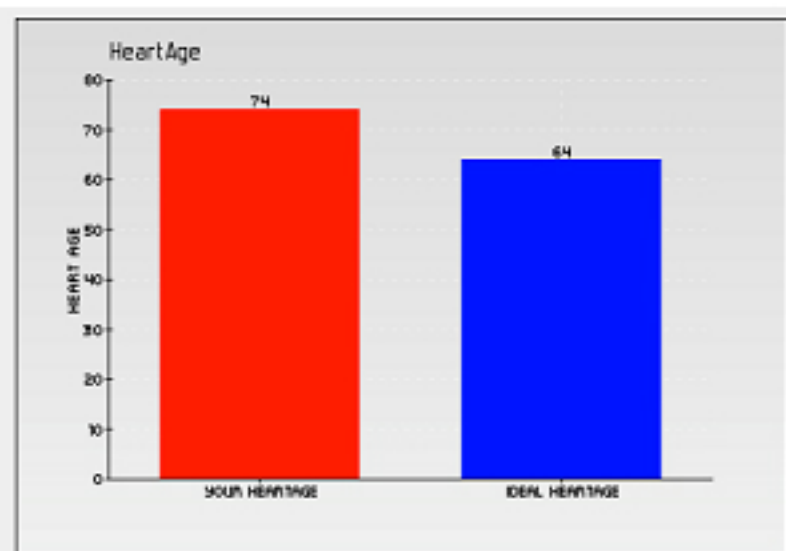
Figure S1.2 Examples of graphical formats

Older heart age result, percentage risk format (bar vs projected risk graphs):

Older heart age result, heart age format (bar vs projected risk graphs):

Same vs younger heart age result, heart age format (projected risk graphs):