**SUPPLEMENTARY MATERIAL**

**Table Supplementary 1.** Reason of excluded mhealth apps.

| App name | Platform | Developer | Reason for exclusion |
|---|---|---|---|
| CardioVisual: Heart Health | IOS/Android | MedicalVisual, Inc | Did not open |
| Riesgo Cardiovascular App | Android | Niriom | Did not open |
| Test del Corazón – calculadora del riesgo | IOS | Pears Health Cyber s.r.o. | Did not comply with a risk scoring system |
| CURRENT Dx Tx Cardiology | IOS/Android | Skyscape Medpresso Inc | It did not measure cardiovascular risk. Educational purpose |
| Riesgo Cardiovascular UMariana | Android | Niriom | Did not open, required an institutional account |
| Goldman Cardiac Risk | IOS | DOCTOT | Uses "Goldman Cardiac Risk" |
| Test del Corazón-calculadora del riesgo | IOS | Pears Health Cyber s.r.o. | Did not comply with a validated risk scoring system |
| My Heart Risk | IOS/Android | Creighton University | Did not open |
| EPI.RxISK | IOS | University of Alberta | Uses "Alberta Vascular Risk Reduction Community Project" |
| DM2 360° | IOS | Boehringer Ingelheim Pharma GmbH & Co.KG | Uses a different score not specified |
| Lipid manager | IOS/Android | American College of Cardiology Foundation | Duplicated |
| NLA ASCVD Risk Assessment Tool | IOS | The National Lipid Association | It did not measure cardiovascular risk. Educational purpose |