

## Methods

### Identification of relevant Twitter accounts

The relevant accounts were identified via a 4-step process. The first step involved a search of the Twitter website ([www.twitter.com](http://www.twitter.com)) using the following search terms in Arabic: health (صحة), your health (صحتك), agility (رشاقة), regimen (رجيم), healthy diet (صحي اكل), drugs (ادوية), disease (مرض), diseases (امراض), drug (دواء), treatment (علاج), prohibited drugs (طبيرة محظورات), epidemic (وباء), inflammations (التهابات), infection (عدوى), medical information (معلومات), doctors (اطباء), hospitals (مستشفيات), daily medical information (يومية معلومات), nutrition (تغذية), medical accounts (طبيرة حسابات), health accounts (صحية حسابات), doctor accounts (اطباء حسابات), and nutrition accounts (تغذية حسابات).