***Figure 1****: Flowchart diagram detailing the initiatives included and excluded.*

Full-text articles excluded

**n=155**

Reasons of exclusion:

* One-time efforts **(41)**
* Patient/clinical trial cohorts **(39)**
* Duplicated initiatives **(22)**
* No follow-up **(19)**
* Harmonization of waves of the same cohort **(5)**
* Meta-analyses **(7)**
* Reviews **(5)**
* Case-control studies **(5)**
* Other **(12)**

Records obtained in the search in MEDLINE

**n=843**

Full-text articles assessed for eligibility

**n=166**

Initiatives included

**n=11**

Records excluded on the basis of title and abstract

**n=677**

Initiatives excluded after the double check

**n=142**

Reasons of exclusion:

* Initiatives published before year 2000 **(3)**
* Not initiative of cohort integration **(131)**
* Not longitudinal initiative **(1)**
* Patient/clinical trial cohorts **(1)**
* Other **(6)**

Initiatives finally included in the mapping

**n= 58**

Initiatives included

**n=47**

Initiatives suggested by partners and EC scientific officers and obtained from the descendent search

**n=189**