

# Semantic interoperability in social care

### General information



- Period of time: January December 2016.
- Main objective: Define a common controlled vocabulary to standardize the problems and responses in the field of social care.
- Standards used: SNOMED CT

  The global language of healthcare
- Next steps:
  - Dissemination of results.
  - Maintenance
  - Second part.

### Background





### Background



# "Two monologues do not make a dialogue"

### **Participants**



CATEDRA de Serveis Socials















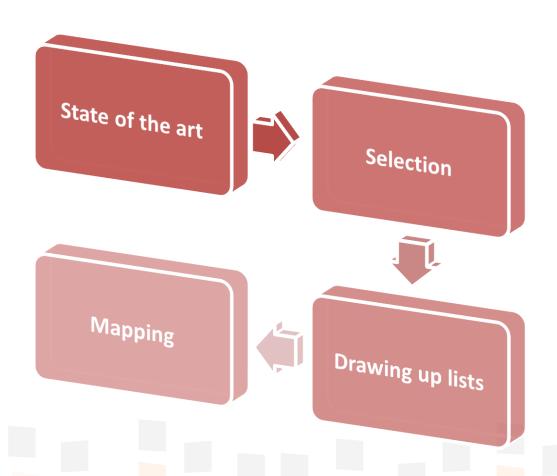
# **Participants**





## Methodology







Woman Major opiate

**Family support** 

Rejects formal help of SS

14 medications per day

Advanced heart failure

Revenues

3

Multimorbility

Degenerative arthropathy

**Progressive functional loss** 

**Precarious economic situation** 

Impediment to leave the house

**Inadequate housing** 

Widow

Francisca's case



# 131 problems 35 responses

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### **Parents**

Stopped work (finding)

Unemployed (finding)

SCTID: 73438004

73438004 | Unemployed (finding) |

Without employment

Out of work

Unemployed

Unemployed (finding)

UE - Unemployed

U/E - Unemployed

Interprets → Employment status Finding method → History taking

### Children (2)

- Chronic unemployment (finding)
- Recently unemployed (finding)



#### **Parents**

- Psychodynamic and/or supportive psychotherapeutic intervention (procedure)
- Psychosocial procedure (procedure)

Psychosocial intervention strategy (procedure)

SCTID: 228558003

228558003 | Psychosocial intervention strategy (procedure) |

Psychosocial intervention strategy (procedure) Psychosocial intervention strategy Has intent → Therapeutic intent

### Children (36)

- Active listening (procedure)
- Activity scheduling (procedure)
- Anticipatory guidance (procedure)
- Behavior rehearsal technique (procedure)
- > Calming (procedure)

# Thank you





### **Ariadna Rius**

**Standards and Interoperability Office TicSalut Foundation** 

 $\searrow$ 

arius@ticsalut.cat



www.ticsalut.cat