



*Sunfrail Tool for human resources:
a multidisciplinary approach to frailty*

WP7 – Valeria Romano



Reference Sites Network for Prevention and
Care of Frailty and Chronic Conditions in
community dwelling persons of EU Countries



Co-funded by
the Health Programme
of the European Union

The SUNFRAIL Project has
received funding from the
European Union's Health
Programme 2014-2020

A TOOL For Human Resources...



Literature/documentation overview on education and training

Interviews with professionals and experts

Site visits to Sunfrail project partners (Northern Ireland and Liguria)

Filming and recording experiences of Sunfrail Tool use

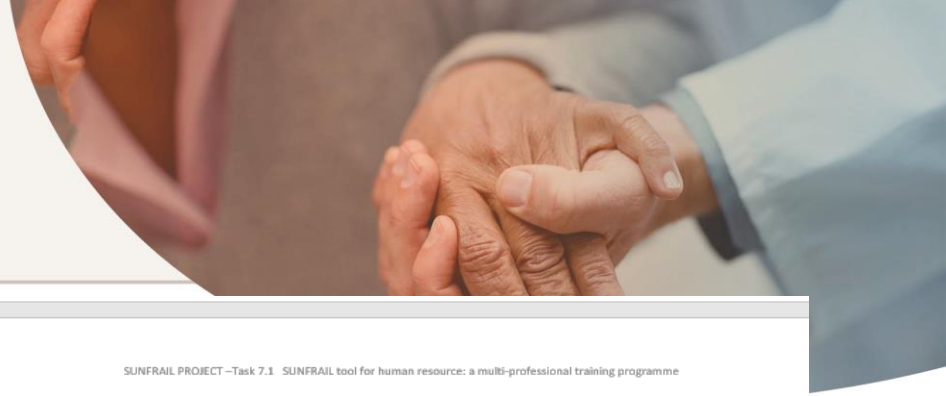
Development of a short training tool before Sunfrail model and Tool experimentation

Experimental multiprofessional 2-days course

Local dissemination workshop and approach to community actors



...in a HANDBOOK



ANNEX II to D7.1

SUNFRAIL tool for human resources
A multiprofessional training programme



Handbook for the
SUNFRAIL Care Model



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SUNFRAIL PROJECT –Task 7.1 SUNFRAIL tool for human resource: a multi-professional training programme



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Inter-professional relationship

Multidisciplinary course



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2015 - 2016

- The available literature concerning the concepts of frailty and multimorbidity and their management was very poor and mostly regarded the **geriatrics medical specialty**; the search regarded **MDs, nurses, pharmacists, social workers, psychologists**
- A **multidimensional inter-disciplinary** diagnostic process focused on determining a frail older person's **medical, psychological** and **functional capability** in order to develop a coordinated and integrated plan for **treatment and long term follow up** was recommended (Stuck 1993: Ellis 2011).
- **Integrated, interdisciplinary** and **inter-professional** education for all stakeholders is needed to tackle the interrelated syndrome of frailty, malnutrition, falls, chronic diseases, and their social consequences





“THE MAJORITY OF HEALTH CARE PROFESSIONALS LACK GUIDANCE OR TRAINING TO RECOGNIZE AND MANAGE IMPAIRMENTS IN OLDER AGE. THERE IS A PRESSING NEED TO DEVELOP COMPREHENSIVE COMMUNITY-BASED APPROACHES AND TO INTRODUCE INTERVENTIONS AT THE PRIMARY HEALTH CARE LEVEL TO PREVENT DECLINES IN CAPACITY ”

INTEGRATED CARE FOR OLDER PEOPLE: GUIDELINES ON COMMUNITY-LEVEL INTERVENTIONS TO MANAGE DECLINES IN INTRINSIC CAPACITY

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Towards.....



the training and academic-educational offer relating to the professions in the fields of ageing and frailty is aimed to integrating among medical aspects / cognitive and their rehabilitation

an approach largely **biomedical** to frailty and ageing, but with a growing push toward the **psychological and social issues**

integration in particular between *developmental neuropsychology* and a *psychosocial approach*





health and social care staff has to be prepared to:

- give people greater access to **APPROPRIATE** health information;
- support the development of higher levels of health literacy;
promote improvements in people's **lifestyles** and support **behaviour change**;
- encourage people to play a greater role in the **self-management of their health**
- doctors in training should spend a higher proportion of their time being educated and trained in **interprofessional** settings and involving the highest number of professionals at all levels



2016 - 2017



S. S. Ricerca, Formazione e Progettazione Europea
Responsabile Dott. Michele PRESUTTI



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CORSO SPERIMENTALE MULTIPROFESSIONALE

SUNFRAIL WP7 Modulo 2

TORINO

29 SETTEMBRE e 2 OTTOBRE 2017

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URGÈSE Lucia

Destinatari:

- Medici
- Infermieri
- Fisioterapisti
- Farmacisti
- Psicologi
- Dietisti
- Assistenti sociali
- Operatori socio sanitari
- Laureati in scienze motorie
- Assistente amministrativo

IL CORSO È RISERVATO ALLE FIGURE PROFESSIONALI IDENTIFICATE DALLA REGIONE PIEMONTE

PARTICIPANTS:

- ✓ Nurses
- ✓ GPs
- ✓ Geriatricians; physicians
- ✓ Administration staff
- ✓ Pharmacists
- ✓ Psychologists
- ✓ Social workers
- ✓ Physiotherapists
- ✓ Dieticians
- ✓ Allied health professionals



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SUNFRAIL EXPERIMENTAL COURSE PROGRAMME 2017

(2 DAYS COURSE, 2 EDITIONS: JULY and SEPT.)

26 PARTICIPANTS EACH EDITION

DAY 1

- **Sunfrail project introduction and course aims**
M. Barbolini
- **What is frailty?** Conceptual / causal mapping: participants' group work
M. Presutti
- **The Sunfrail Tool**
M. Maggio, E.Palummeri, M.Cesari and Sunfrail partners





- **QUESTION N.1 of the Sunfrail Tool: co-morbidity and polytherapy**

C.CENA – E.PALUMMERI – M.MAGGIO

- **Discussion and debate with participants**

P. OBBIA- E. PALUMMERI

Questions n. 2, 3, 4, 5 of the SUNFRAIL Tool

Ernesto PALUMMERI- Marcello MAGGIO

- **Video: the SUNFRAIL model and the Tool experimental use in Northern Ireland and Liguria**

V. ROMANO



DAY 2

- **Question n.6 of the Tool: psychological frailty**

E. RABAGLIETTI – L.URGESE – E. PALUMMERI – P. OBBIA

- **Socio-economic frailty: questions n. 7, 8, 9 of the SUNFRAIL Tool**

G. GARENA – P. OBBIA

- Debate with the participants

- **Group work: the organisation of a workshop about frailty addressed to citizens, patients, health and social care managers and policy makers**

P. OBBIA – V. ROMANO - M. PRESUTTI

- Discussion and participants' group work presentation

Paola OBBIA – Valeria ROMANO - Michele PRESUTTI

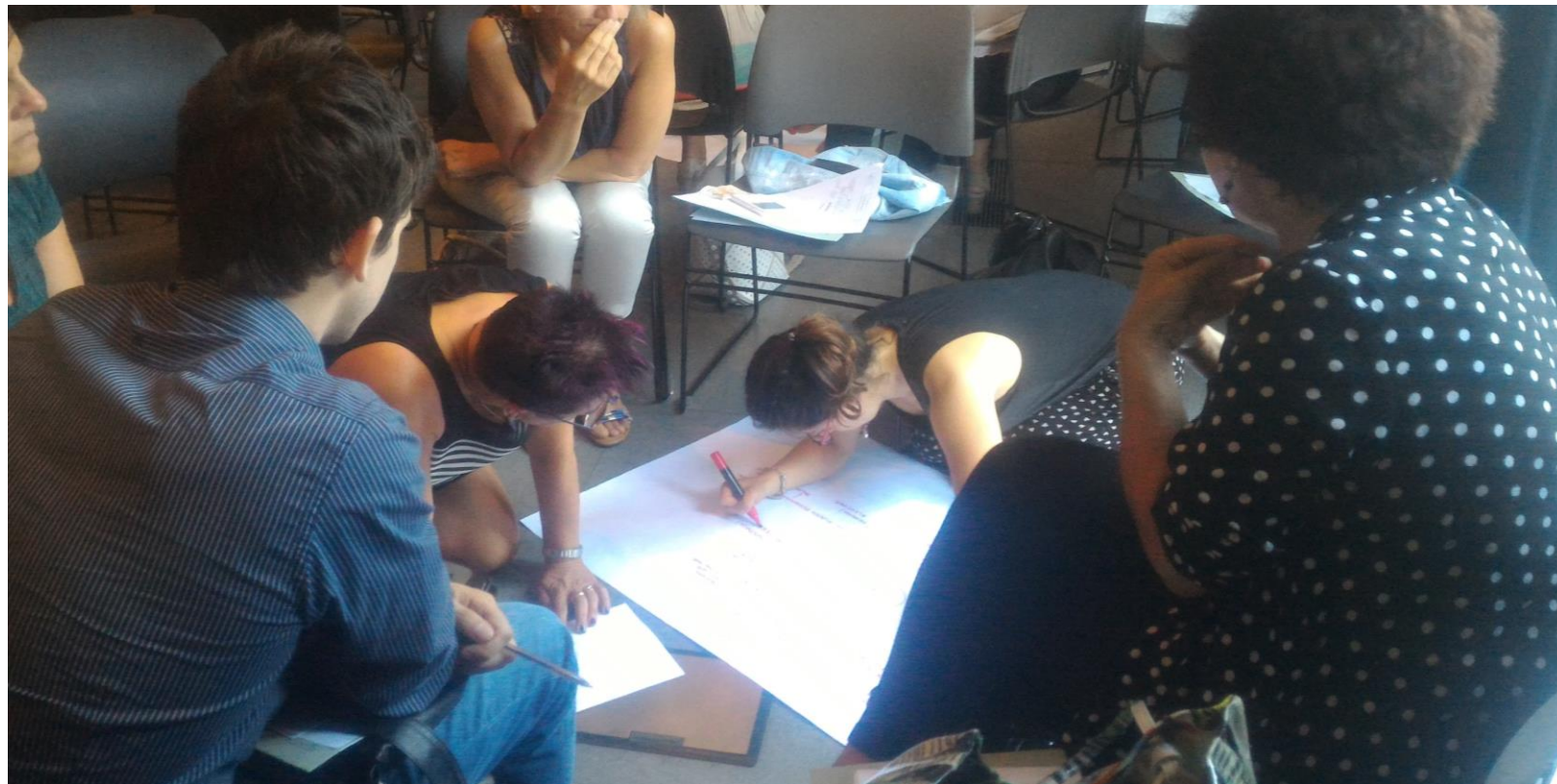
- Course evaluation and conclusions

Paola OBBIA – Valeria ROMANO - Michele PRESUTTI



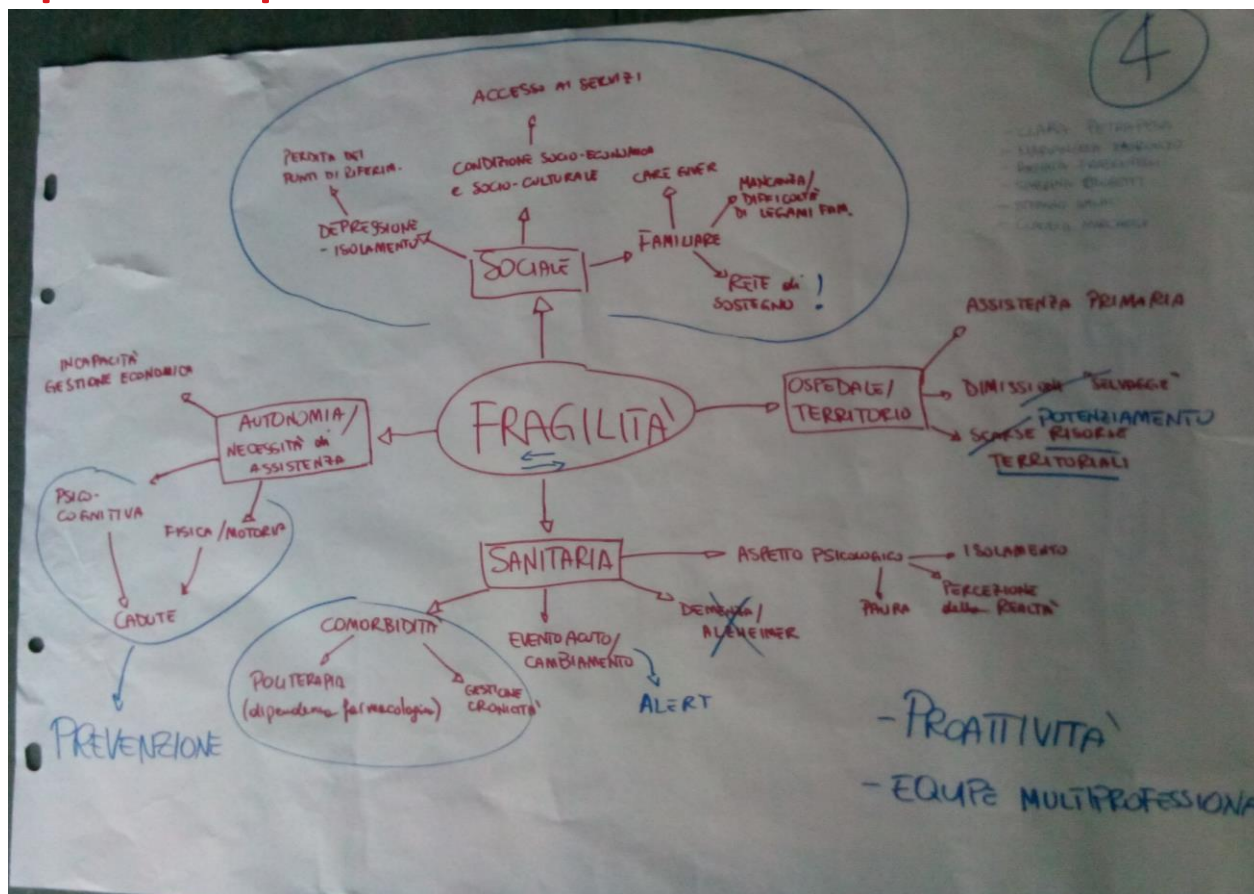


Multiprofessional course experimentation Torino, July and October 2017



CONCEPT MAPPING and CAUSAL MAPPING

were used to assess the concept and perception of FRAILITY by participants



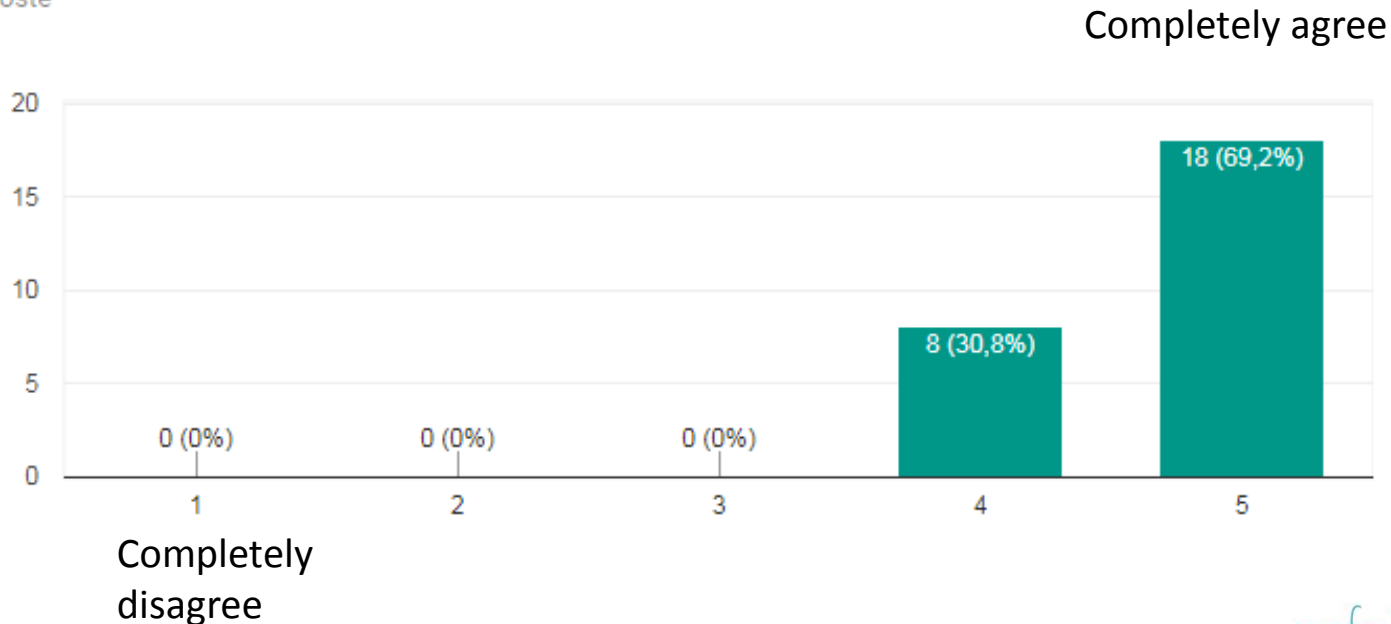


COURSE EVALUATION

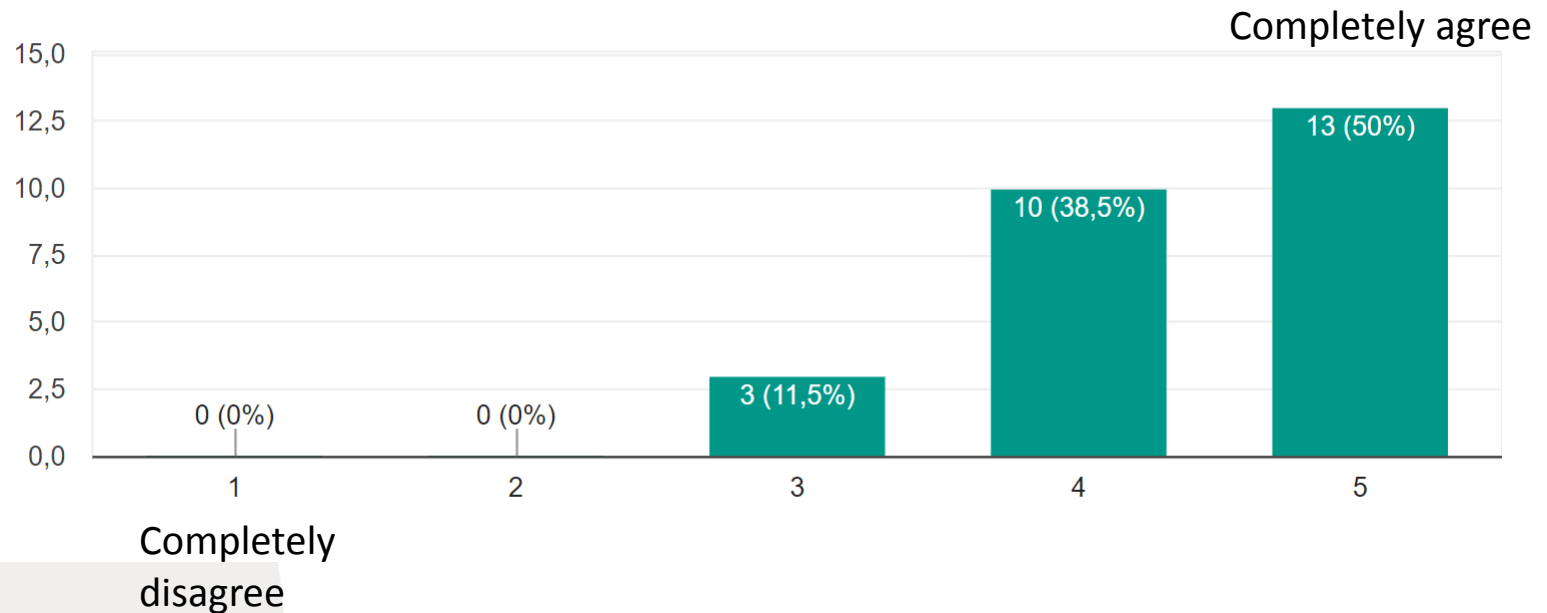


1. Was the global aim and the potential of the 9Q Tool clear and useful, in the frame of prevention and primary 'care'?

26 risposte

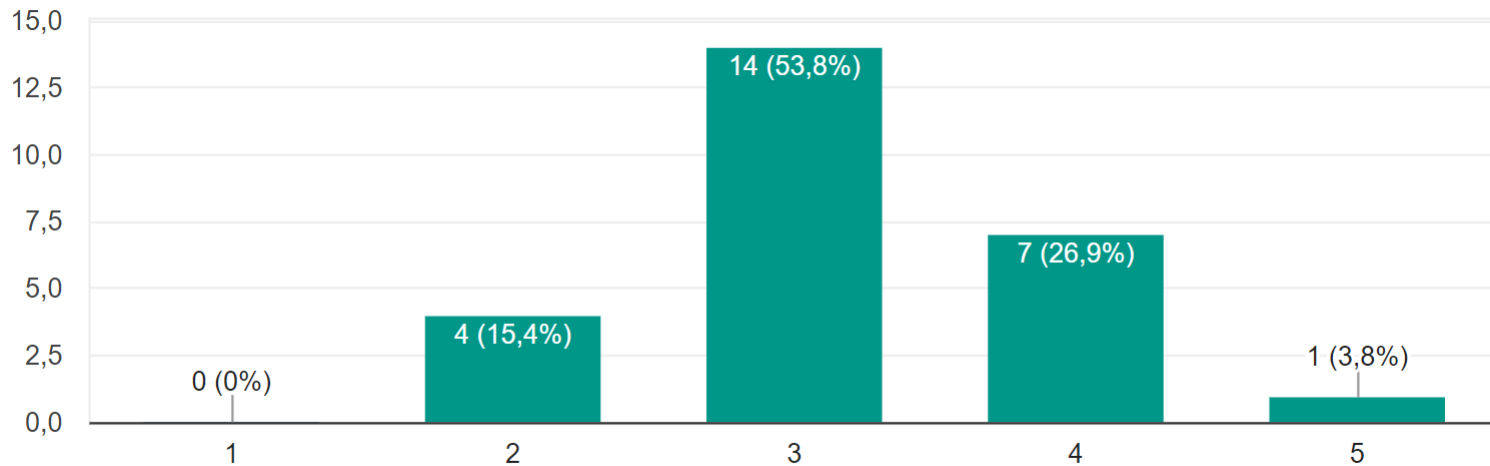


2. Did the course contents deliver to you different (and/or new) concepts of *frailty*, *polytherapy* and *multimorbidity*?



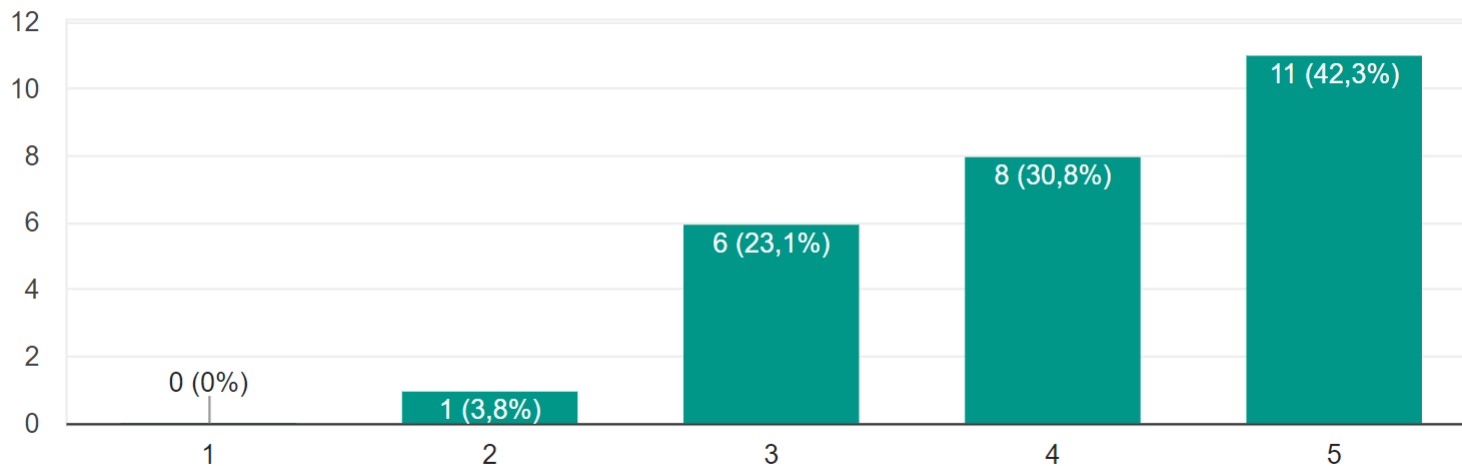


3. How much do you think you will be able to use what you have learnt in the Sunfrail experimental course in your job?



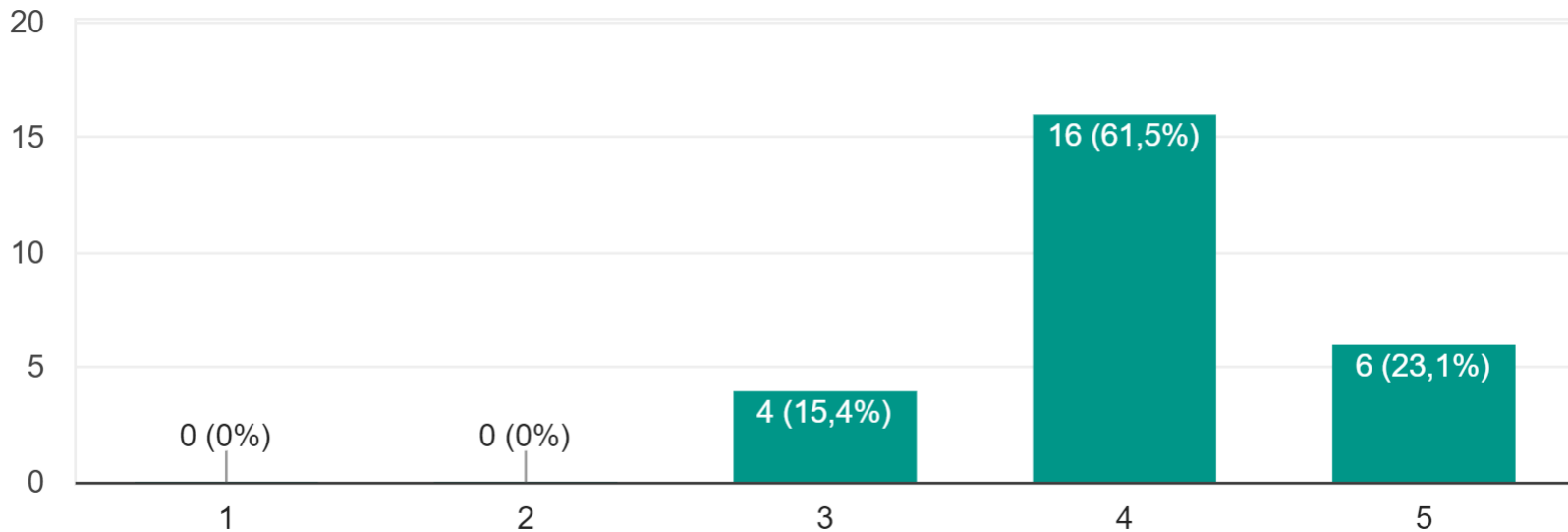


10. I will share the acquired knowledge with my colleagues and we will share views about it



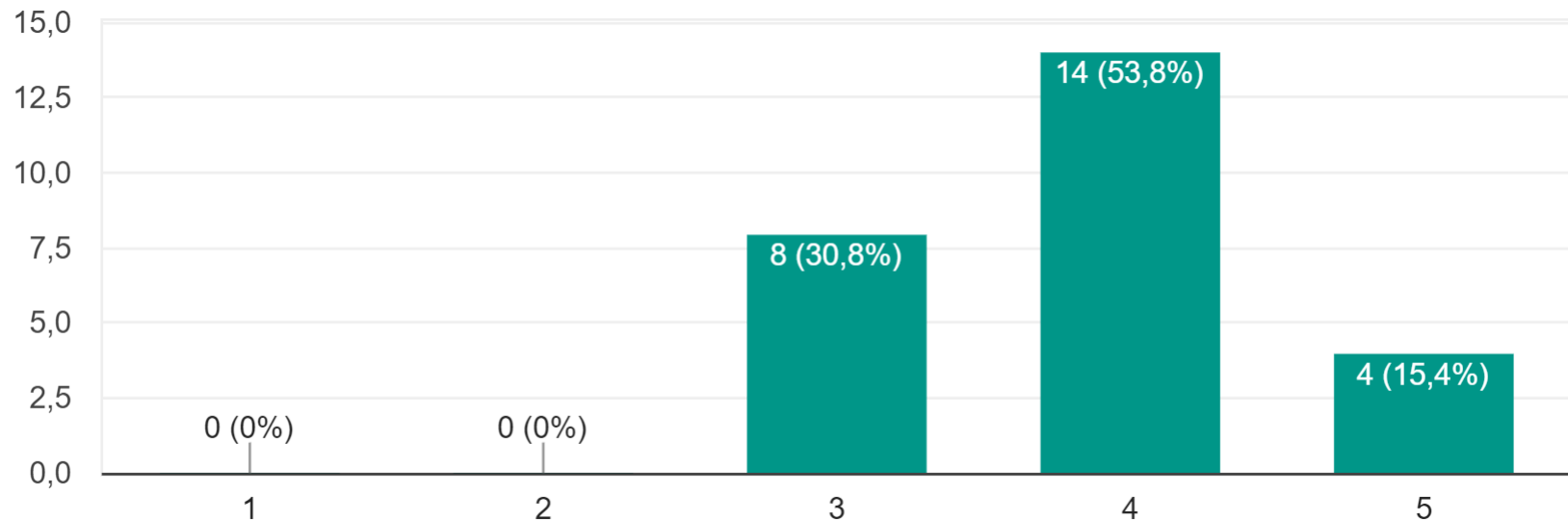


14. Do you think the course is characterized by innovative contents?





15. Do you think the course is characterized by innovative teaching methods and tools ?





WHAT COULD COME NEXT:

- Replicating the experimental course (external stakeholders have requested to try it !)
- **Test** the course applicability to a different local context/audience (informal settings: citizens, lay-people, community actors, volunteers....)
- Adapt the course contents to lay people and community actors
- **Adapt** the course to different settings and countries





FINDINGS and TAKE-HOME MESSAGES:

- Need for a unique course addressed to a multiprofessional audience: both social and healthcare professionals, plus community actors
- Interaction between different professionals supports integration of care
- **JOINT EDUCATION** → **INTEGRATION of CARE**





- Importance for professionals to focus on a **common concept** and understanding of **FRAILITY**
- Integration of domains of frailty: bio-physical, psychological-cognitive, social and socio-economic
- The use of the Sunfrail Tool is more effective when final beneficiaries are aware of its goals



The use of the Sunfrail Tool is more effective when final beneficiaries are aware of its goals





*Thank
you*

