Training and social awareness for increasing organ donation in the European Union and neighbouring countries” 2016-2019 (SANTE/2015/D4/037)

WP1: Train the Trainers results

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Project coordinator
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Beneficiaries

Healthcare professionals (HP)
- organ & tissue donor/ transplant coordinators
- intensive care units (ICUs), neurocritical and emergency wards personnel
- other key donation persons

• Other relevant actors, non healthcare professionals (NHP)
- patient support groups
- communication officers of national/regional authorities and of healthcare establishments
- key opinion leaders
- journalists

101 participants from 28 European countries (Austria, Belgium, Bulgaria, Bosnia & Herzegovina, Croatia, Cyprus, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Montenegro, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, The Netherlands, Turkey)
Contents Train the Trainers

- M1: Organ donation programmes
- M2: Deceased organ donation
- M3: Family approach in case of deceased donation
- M4: Living organ donation
- M5: Tissue and cell donation
- M6: Quality improvement methodologies
- M7: Communication aspects of organ and tissue donation
Challenges & opportunities

• Extensive Train the trainers program: medical/communication/quality aspects under the overarching umbrella of education
• Online training during summer holidays
• Diversity of profiles: health care and non-health care professionals
• Different levels of knowledge & expertise: from students to senior professionals (nurses and medical doctors)
• Diverse educational needs
• Different expectations
Educational methodology

**Introduction**
- Training program, modules & requirements
- Diagnosis study
- Educational portfolio

**Online training 40 h**
- Survey
- Pre-test
- Modules 1-7
- Continuous evaluation
- Diagnosis study
- Educational Portfolio

**Face to face training 58 h**
- Practical activities
  - Continuous and final evaluation
  - Results diagnosis study

**Webinars 2h**
Online training

Educational modules:
- healthcare professionals
- non-healthcare professionals

Two routes

Two levels

Medical

Educational

Tissue banking
Visit duration & evolution

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<th>Duration</th>
<th>June</th>
<th>July</th>
<th>August</th>
<th>September</th>
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Knowledge improvement

Average grade

Health Care Professionals

- + 25.22%

Non-Health Care Professionals

- + 29.47%

Average grade:

- Health care: 9.55
- Non-health care: 9.18
Quality assessment

**Health Care Professionals**

<table>
<thead>
<tr>
<th>Module</th>
<th>Medical tips</th>
<th>Educational tips</th>
<th>Practical activity</th>
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**Non-Health Care Professionals**

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- Medical tips
- Educational tips
- Practical activity
Face to face training

- Process mapping exercises
- Mind mapping activities
- Collaborative activities
- Subject specific debates
- Case studies
- Buzz sessions
- Simulations
- Problem based learning sessions
Evaluation

Practical activities

Course evaluation

- Application to job: 4.38
- Overall course assessment: 4.44
WebApp

- To finetune the WebApp & facilitate its contents to Competent Authorities interested in translating & adapting it for local use

Trainings

- To organize regular training programs on donation at local/regional or national level.

Awareness events

- To support the organization and dissemination of social awareness events along with the project coordinators and the Competent Authority
Diagnosis study