



HoCare
Interreg Europe



European Union
European Regional
Development Fund

**Current situation regarding Home Care R&I support
Generation of innovation through addressing unmet needs identified
by citizen / user helix of quadruple-helix approach
ROMANIA**

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Helix Public/Government

- **Management Authority - Ministry of European Funds**

- **Intermediate Body - Ministry of Research**

- **Intermediate Body - Ministry of Information Society:**

- *During the two Operational Programmes dealing with Competitiveness, the projects supporting the innovations are not strictly addressing the innovation in homecare.*

- *In the current OP there are at least 2 projects dealing with innovative aspects in homecare.*

- *The formulation of the requests in the Applicant Guides does not support directly / strictly the innovation.*

- **Ministry of Health – Programmes Implementation and Coordination Unit**

- *The telemedicine was a good practice at pilot level, currently under extension to the country level.*

- *Innovation is not clearly considered being associated namely with ITC tools using.*

- **“Politehnica“ University – Faculty of medical engineering:**
 - *Innovation and innovative medical device is one aim of the university training how ever at the level of PhD project or Master Project innovation is considered as a potential in launching startups.*
- **University of Medicine and Pharmacy “Carol Davila”:**
 - *The use of structural funds based programmes is a challenge for research teams for the university and it is in connection with the Strategy of ensuring Health of Romanians 2014-2020.*
- **National Institute for Studies and Research in Communications &**
- **National Institute for R&D in Informatics**
 - *Innovation is developed by individual initiatives of researchers and their teams when and where Calls for projects are launched so that research activity and innovation have financial support. The topic Healthcare does not appear as a special topic in internal calls but the Research and Innovation European Programmes calls are considered as a potential support of the innovative ideas. The young staff are caring our PhD with innovative aspects which could be further valorised in institutional projects.*

Helix Healthcare/HomeCare providers

- **SeniorNet Network**
- **Geron Foundation & Eldery House**
- **Ana Aslan International Foundation**
- **Caritas Confederation Romania**
 - *Health and Home Care providers are open to innovative solution in getting the best support to elderly either directly, through project as well as based on private financial support.*

- **Elias Emergency University Hospital Geriatric Clinic:**
 - *The continuously information on innovative in health care is a characteristic of hospital staff as many are participating in research projects or are carrying research for the PhD thesis. These aspects are seeds of introduction of innovative solution for the health/homecare of old persons.*

- **Chamber of Commerce and Industry of Romania:**

- *There are initiatives of organising events in which innovative solutions could be disseminated towards Chamber members as well as to economic actors audience.*

- **Company Senior Care**

- **Company OldCare Homecare**

- **Company Total Med Medical Equipments :**

- *Information on innovation is got via public dissemination channels and company tries to get profit in the same time bringing new solution for home/healthcare.*

GENERAL SITUATION WITH IDENTIFICATION OF NEEDS BY FORMAL & INFORMAL HEALTH/HOMECARE PROVIDERS

- *the national level organizations for informal care are generally from social service of Orthodox Church, Catholic Church, National Network of Associations for Senior Homecare functioning based on public funds and on grants from special programmes and projects. Solutions are not innovative but still effective.*
- *formal providers mainly university hospitals via research projects are identifying the homecare needs.*
- *the complexity and the bureaucracy as participant in projects funded under OP discourage formal/informal healthcare providers to participate further in continuing and maintaining the connections with OP's offers.*
- *the network in Home Care is efficient via SeniorNet network for long term cooperation mainly due to their initiative to formulate a project of governmental law for homecare of old people. However the needs for innovations are not transmitted officially as there are missing their connection with actors from research and business.*
- *ICT tools for health/homecare developed by research operators are not well received all the time and remain as the level of an excellent test application with no further implementation. Projects with telemedicine, robots, emergency care, sensor monitoring of vital signs, beds and equipment, smart homes are considered as potential innovative solutions offer in connection with regional characteristics.*

HOW CAN FORMAL AND INFORMAL HEALTH/HOME CARE PROVIDERS BE INVOLVED IN THE COP 2014-2020?

- *Increasing the interest in considering innovative solutions developed/applied/implemented internal and external in the medical communities*
- *A Data base with not used innovative solutions for health/homecare performed in former OP and European Programmes could be useful.*
- *AM/IB/ Implementation Unit of COP 2014-2020 should offer a service special for informing on the funds availability for health/homecare use of innovative solutions*
- *To be activated the QH so that consortium of representative be ready to cooperate in adopting a new solution for Health/homecare.*
- *Low rate of structural funds absorption should create a special determination and approach in helping their teams to be involved in innovative projects each year*
- *An efficient information and dissemination of existing innovative solutions as well as the success stories from national bodies and abroad*
- *COP 2014-2020 could be improved by a more clear Guide of applicants, by a more rapid and efficient evaluation process, by a clear indication of OP support for innovative solutions in Homecare.*