

# OUTPUT FACT SHEET

## Strategies and action plans

Version 2

Project index number and acronym	CE1519 CHAIN REACTIONS
Output number and title	O.T4.2 (4/5) Transnational Innovation Agenda for Health sector
Responsible partner (PP name and number)	Camera di Commercio Industria Artigianato Agricoltura Padova (CCIAA); PP3 Košice IT Valley, z.p.o. (KEITVA); PP8
Project website	<a href="https://www.interreg-central.eu/Content.Node/CHAINREACTIONS.html">https://www.interreg-central.eu/Content.Node/CHAINREACTIONS.html</a>
Delivery date	March 31, 2022

### Summary description of the strategy/action plan (developed and/or implemented), explaining its main objectives and transnational added value

Medical technology industry (MedTech) utilizes the latest and high-end technologies in its products and services. Therefore, technological factors highly determine the status of medical device industry. It is not only the technology that strategically forms the condition of the sector. Innovation and marketing play a crucial role for this sector because of the need from one side to strengthen the relationship both with clients, networks of customers and other potential areas connected with the global trends of ageing, well-being and social innovation.

Within the roadmap it was already defined how to increase efficient collaboration between the ecosystems dealing in med-tech and biomed sectors to set-up new tangible and intangible infrastructure for competence centers.

The key objective of the action was therefore the promoting collaboration between R&D and SMEs in furniture, rehabilitation and robotics sector with the aim to develop new products within the Tech4life: supporting healthy living and aging.

This will be done with 3 activities: developing and testing new transnational business model in the field of design for medical devices and equipment; developing MedTech competence center and setting up the transnational observatory alliance.

The activities are scheduled to start in 2022, therefore the results of the activity are expected at a later date.

NUTS region(s) concerned by the strategy/action plan (relevant NUTS level)

NUTS regions on NUTS2 level that are involved in the implementation of the roadmap are: Veneto (ITH3) in Italy, and Śląskie (PL22) in Poland.

### **Expected impact and benefits of the strategy/action plan for the concerned territories and target groups**

The activity will result in increased and more efficient collaboration between the ecosystems dealing in med-tech and biomed sectors. New tangible and intangible infrastructure taking the form of a competence center will be set-up in order to support the connectivity between the sectors and allow for learning experience that will benefit the SMEs as well as the researchers in the field.

The activity follows the existing initiatives for developing technologies and promote their use in health sector, such as the Veneto region Tech4Life network for health technologies.

This way both researchers and SME producers benefit from joint collaboration and joint development of new products that will support the activities within the health sector either in use of new technology in the fields of furniture, rehabilitation and robotics.

By such collaboration new products will incorporate newest findings of research sector and thus represent cutting edge technology application and uptake.

### **Sustainability of the developed and/or implemented strategy/action plan and its transferability to other territories and stakeholders**

These activities are scheduled to start in 2021 and will be ongoing the next years. They will be sustained through joined cooperation through the TEP and OCS, where both duo partners will ensure further cooperation in the post-project period.

The transferable element is without any doubt the methodology for setting up the collaboration between the various stakeholders and promotion of collaboration between the R&D and SMEs. The infrastructure for this collaboration in a form of the competence center and the observatory alliance. On the other hand, the activities of the new transnational business model can be replicated within other transnational cooperation that have to deal with different frameworks, within which the development and its exploitation in real sector are taking place in various cooperating regions.

### **References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex**

List of relevant deliverables and outputs:

D.T4.2.1-4 Transnational innovation agenda workshop #1 organized by PP8 (KEITVA)

D.T4.2.2-4 Transnational innovation agenda workshop #2 organized by PP3 (CCIAA)

D.T4.2.6 - Transnational industrial innovation agenda for Health sector

O.T4.2-4 - Transnational Innovation Agenda for the Health sector

The deliverables and outputs can be found under the section of DELIVERABLES on the project website:

<https://www.interreg-central.eu/Content.Node/CHAIN-REACTIONS.html>