



Cross4Health

2nd TEAM BUILDING EVENT



When? January, 9th 2019

Where? From your office, through Tamashare

Register: www.cross4health.eu

Cross4Health organizes Team Building events to facilitate partnerships between companies in the Aerospace, Energy, ICT, Biotechnology, Creative Industries and Medical Devices sectors and based in any EU country or associated with H2020, to promote their collaboration in seeking solutions for social health challenges.

The 2nd Cross4Health Team Building Event is expected to bring together SMEs from different countries and sectors in order to find new partners, generate innovative ideas that address the challenges of Cross4Health's Open Call and ultimately pave the way for them to apply for the 2nd Cross4Health Open Call.

This innovative event will be organized using the remote meetings software Tamashare. It will enable SMEs to participate in a virtual B2B meeting just like

in the real life: they will sit at a predefined table, hear and see each other, be able to share documents, post-its, images...

Subtopics will help the Cross4Health consortium to gather the different participating SMEs who could have common interest in collaborating. These have been extracted from the challenges proposed for the 2nd Cross4Health Open Call and are listed and explained below.

To participate in this event, registration is compulsory and must be done through the Cross4Health website: www.cross4health.eu. Registration period extended until January, 3th 2019.

In the registration all SMEs are requested to select one of the topics corresponding with Cross4Health 2nd Open Call challenges, inform their expertise, project idea if already existing and missed expertise looked for to complete the project idea. All SMEs will also be asked about their availability in terms of timeslots, so that a planning of B2B can be produced in accordance with their availabilities and their needs in terms of potential partners.

SELECT ONE OF OUR CHALLENGE AND TOPIC

CROSS4HEALTH 2nd OPEN CALL CHALLENGES	TOPICS
Early detection and diagnoses	<p>1. Remote monitoring Benefits involve enabling patients, within high-risk groups, to a higher degree going about their ordinary lives with fewer doctor visits, while at the same time providing security and safety in the acute situation. E.g. EEG measurements for early seizure detection.</p>
	<p>2. Remote monitoring/self-testing Risks involve precise enough methods to assure quality, while benefits include fewer doctor visits and improved ability to detect and treat sickness at an earlier stage. E.g. At home self-testing for urine protein indicator detection connected to Uremia, within high-risk groups.</p>
Remote patient support	<p>3. Patient support Lifestyle app/platform for preventive purposes specified per condition/diagnoses/identified high risk group. Encouraging individuals to understand how lifestyle adjustments lower the risk for severe disease in the long-term, is beneficial both for the health care system, and for the individual patient. E.g. A way to target preventive care with lifestyle adjustments is through encouraging methods, such as gamification. Failure to adhering to suggested treatment results in risks for the</p>



	<p>individual as well as reduced efficiency in the health care system. Platforms for encouraging adherence increases health care efficiency for the individual patient as well as for the health care system. E.g. Easily accessible platform/app for increasing adherence of patient to treatment.</p>
	<p>4. Rehabilitation, assistance at home It is expected that “smarter”, more individualized, tools for assistance and rehabilitation at home will improve treatment consistency and quality for patients, while also reducing the need to regular physio visits. E.g. Solutions may include assistive tools supporting the daily life of patients with physical/cognitive limitations, as well as products targeting patients undergoing treatment for injuries. E.g. Individualized tools for personal use, e.g. VR, robotics, exoskeletons.</p>
<p>Patient management process</p>	<p>5. Logistics support From initial triage the resulting assessment/diagnoses can use data from a real-time logistic support which through care guidelines and big data modelling can with high probability predict internal patient journey, with treatments and diagnostical events, but also estimated discharge time for the individual patient. This improves planning and patient flow and better understanding of input+output through caregiver system. E.g. Since accumulated data can present better understanding of input/output through caregiver system, better use of proper allocation of resources can be suggested accordingly. E.g. An extension to the described example could also integrate, add collaborative interfaces, between different of levels of health care providers, such as between specialist care, primary care, and home care.</p>
	<p>6. Diagnosis/decision support With the use of e.g. AI/big data and/or national care guidelines, from triage most symptoms can be detected, and appropriate diagnosis measures suggested. This may result in improved standardization of assessments and generally improved efficiency.</p>



Please create your Tamashare account before the day of the matchmaking event so that if you are facing a problem with the software update we will be able to fix it before the event.

If you have any issue related to Tamashare, please do not hesitate to contact Erwan Caumartin (erwan.caumartin@tamaplace.com).

