

digi4HEALTH

A Digital VET Toolkit for Promoting the 4th Industrial Revolution in the European Health Sector

 Erasmus+ Project No. 2019-1-MT01-KA202- 051203



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TOWARDS PROMOTING HEALTH 4.0 SKILLS AND ITS UNDERLYING DIGITAL TECHNOLOGIES

Welcome by Belén Costa (kveloce)

Welcome to the third newsletter of the Erasmus+ Project called 'A digital VET Toolkit for Promoting the 4th Industrial Revolution in the European Health Sector' acronym digi4HEALTH. There is no doubt that the 4th Industrial Revolution is bringing with it new opportunities to the health sector as recently seen during the COVID-19 pandemic. Due to the progress of the project, very interesting results have emerged thanks to the collaboration and effort of all the partners.



Project's Results Progress

IO1. English version of the Curriculum on Health4.0 is finished.

IO2. Twenty Health 4.0 VET case studies are finished and available into English, Greek, Romanian, Spanish, Lithuanian and Italian.

IO3. Modular 'Health4.0' VET Training Material & Resources have been also finished including 6 different modules of training and 12 Fact sheets. All the materials are available in English, Greek, Romanian, Spanish, Lithuanian and Italian.

All these materials are available for public exploitation in the Web site of the project.

Project's Events

The Digi4Health project was represented at the 3rd European Conference of Health Workforce Education & Research, on Thursday 7th January 2021. Project lead, Jonathan Borg, presented findings from Digi4H to over 80 delegates from more than 25 countries across the globe. The meeting, which was organised by project partner INHWE and the Royal College of Surgeons in Ireland, took place virtually over a two days period and across multiple time zones, ensuring that the Digi4Health findings were disseminated far and wide. Delegates from multiple professional disciplines, along with research and policy stakeholders, attended the session, which was extremely well received and generated a great deal of interest from attendees.

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International Network for Health Workforce Education

Dr Ing. Jonathan C. Borg

mec b
Driving Excellence & Innovation

3rd European Conference of Health Workforce Education and Research
7-8 January 2021

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How are drones used in Healthcare?

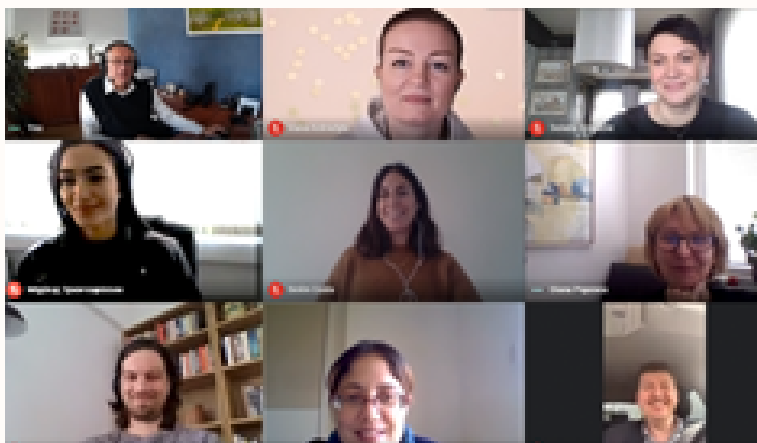
Drones are devices that are remotely controlled and that can perform flights autonomously, so their use is expanding to different sectors, inclusive to health sector.

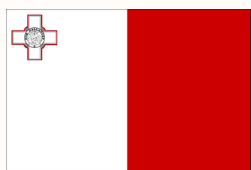
In 2016, the Swedish Transport Agency designed a drone with a GPS, a camera, and a portable defibrillator to create a device that can respond faster than traditional medical. After this, many countries have incorporated these devices into their healthcare system.

In a short time, drones have evolved and at present, their application is being tested for various medical purposes. Medical drones are gaining prominence by speeding up medical work around the planet. For example, thanks to drones, medical supplies can be sent to isolated areas, which have been cut off due to natural disasters. There are also medical centers that are in areas of difficult access, in addition these health centers sometimes require urgent material. Thanks to the drones we can send medium and short distances with the necessary material for a patient, even in isolated or difficult-to-access areas.

Online Meeting

On 4th March 2021 an online meeting was held via meet- google platform. The main objective was to present and clarify the status of the project, noting the progress made and the next steps, including actions to properly carry out the O4 e-learning platform and the O5 the Open VET trainers Toolkit on Health4.0.





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