Digital therapeutics and care at home

EHTEL Innovation Initiative webinar, 3 June 2020, 12 00 – 13 30 CET
Digital Therapeutics, Artificial Intelligence, and Virtual Coaches

How can “hospitals at home” or care at home benefit from digital therapeutics?
A health and care paradigm shift

Everywhere with digital health

On the move
- Proactive health and wellness
- 24/7 health self management

Home care
- Independent healthy living
- Monitoring and hospitalization at home

Community and primary care
- Health promotion
- Disease prevention

Residential care
- Assisted living
- Nursing home

Hospital care
- Intensive and emergency care
- Inpatient and outpatient care

Today’s direction of health and care is to focus on prevention and proactivity. The physical location where health and care services are provided will increasingly be in the person’s home. As the quality of life improves, the cost of care will go down.
Agenda: Digital therapeutics and care at home

- **Introduction:**
  Juan GUANYABENS (TicSalutSocial) and Diane WHITEHOUSE (EHTEL)

- **The shift of care from hospital to home: The example of NWE-Chance**
  Ed DE KLUIVER and Astrid VAN DER VELDE (Isala Heart Centre, Netherlands, and NWE-Chance)

- **The shift or care from hospital to home: An example in the neuro-rehabilitation domain**
  Riccardo RE and Massimo CAPRINO (CCP, Italy, and vCare)

- **What does digital therapeutics have to offer & how can artificial intelligence help?**
  John CRAWFORD (CrawfordWorks and EHTEL honorary member)

- **Discussion with attendees**
  - In your country, region or initiative in what way (how) is care moving from the hospital to the home? What concrete examples can you offer?
  - In your country, region or initiative have you any concrete experience of digital therapeutics (especially artificial intelligence-enabled digital therapeutics)?
  - What major benefits do you see in this field? What major challenges?

- **Summary and wrap-up:**
  Juan GUANYABENS (TicSalutSocial) and Diane WHITEHOUSE (EHTEL)
5. Recommendations concerning future work, if applicable

CR1 R04. Most of the deliverables follow a 3-iteration approach and there is no indication of what will be covered in each iteration. In that sense it is not easy to judge whether a deliverable version is complete. It is recommended that a matrix with these deliverables, iterations and expected advancements from one iteration to the next one, be delivered.

- D8.8 Governance model – V1 [M18 – June 2020]
- D8.9 Governance model – V2 [M36 – December 2021]