eHEALTH – Future Digital Health in EU
1. What are the economic and social impacts of digitalising services in the health sector? And how can these impacts be measured?

2. How can territories benefit from e-Health solutions?
eHEALTH – Social and economic impacts

- Population health – social and economic impacts: Outcomes vs Determinants of health
- Digital technology as a means to deliver integration and personalisation of health / social care
- From eHealth strategies to ‘business as usual’ solutions
- Impacts:
  - Ownership of ‘myhealth data’ + awareness of healthy living = citizens’ empowerment & well-being
  - Social inclusion and health equity (?) enabled by digital health services
  - Data-driven approaches lead to…
    ✓ higher quality health services for citizens (from diagnosis to therapy to long-term care)
    ✓ time and money saved by health professionals and the health system
  - Opportunity to de-fragment markets and scale services in a ‘digital single market’
  - Perceptions versus empirical evidence / independent evaluations

ESPON // ESPON seminar Iași “The role of functional areas for territorial cohesion”
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20 June 2019
eHEALTH – Benefits for territories

- Regional/local authorities responsible for the provision of health and care to their residents
- Smart Specialisation Strategy for regions and the “European eHealth Area” (2014)
- Disparity across regions: awareness, acceptability and interoperability
- Delivery of integrated care services tailored to local and regional needs
- Patient mobility across regions and borders
- eHealth Digital Service Infrastructure under the Connecting Europe Facility

Examples:
- Slovenia’s decentralized hub-and-spoke telestroke network (TeleKap) includes all 12 regional hospitals
- Finland’s Virtual Hospitals deliver digital services for specialist healthcare
- Estonian pharmacies accept Finnish ePrescription since January 2019