COVID-19_ new healthcare into DHS...

NEED FOR DIGITAL HEALTHCARE SYSTEMS

• First, healthcare transformation – of processes, professionals and patients, alternatively, of the care philosophy, interprofessional collaboration and of health-aware citizens.

• Second, significant investment in rethinking any need for physical interaction – even before COVID-19 crisis we should protect frail citizens from nosocomial infections, unnecessary travel, cost and suffering – Tele-health is the new health.

REDESIGN HOSPITALS into KIWI HOSPITALS

• Professionals and Organizations will need to be KIWIs
  Knowledgeable (clinical pathways and K-mgt processes)
  Intelligent (use of AI/Robotics and natural intelligence (HR)
  Wise (Trust, Ethics and Cybersecurity)
  Interoperable (Technical, organizational, AND professional - transprofessionalism)

INTELLIGENT PUBLIC HEALTH

• Integrated approach – all purpose functional Data
• Repository: monitoring, administration and surveillance vs “projectization”
• Early warning systems to outbreak detection (all starts in HOSPITALS most of the times)

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