Education and training of the digital doctor – announcement of a new initiative

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@eamsb

Organised by: EU2017.EE · Republic of Estonia Ministry of Social Affairs · ECHAlliance · HIMSS Europe
Supported by: European Commission

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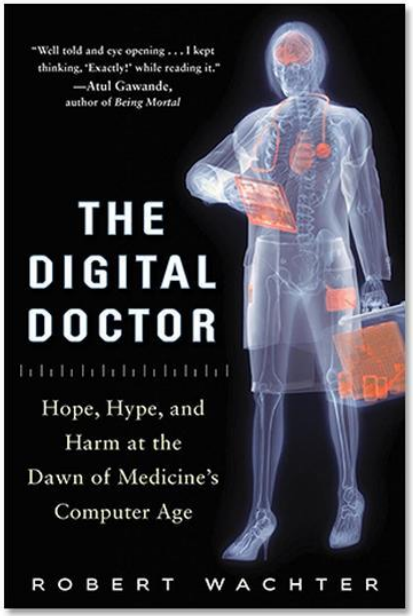
THE HOSPITAL OF THE FUTURE

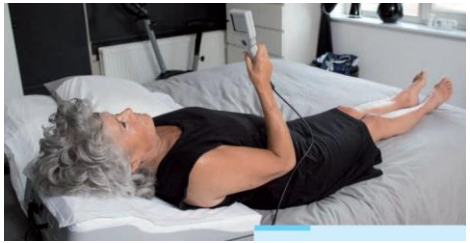


"We need to recognize that computers in healthcare don't simply replace my doctor's scrawl with Helvetica 12. Instead, they transform the work, the people who do it, and their relationships with each other and with patients."

"You will be under relentless pressure to deliver the highest quality, safest, most satisfying care at the lowest possible costs."

THE HOSPITAL OF THE FUTURE

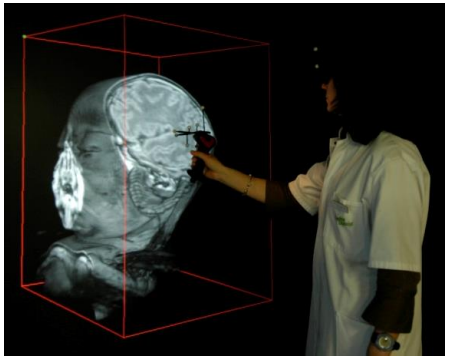
cardiomems



www.mrpredicts.com

MR PREDICTS

MultivaRiable PeRsonalizEd Intra-arterial treatment Clinical Decision Tool for ischemic Stroke



BOOST OF TECHNOLOGICAL AND DIGITAL HEALTHCARE DEVELOPMENTS IN EUROPE

Transformation of health and care in the Digital Single Market

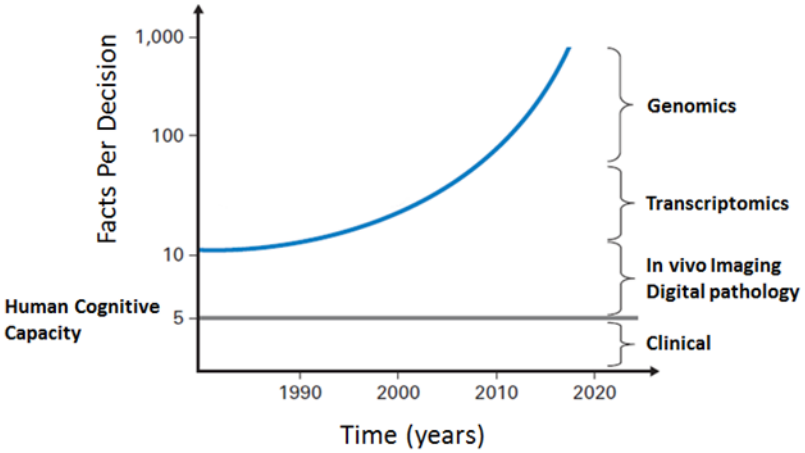
- Secure access and sharing of Electronic Health Records for citizens
- Connecting health data to advance research, prevention and personalised medicine
- Using digital tools to foster citizen empowerment and patient-centred care

THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION
HORIZON 2020

3rd Health Programme

WHAT IS THE IMPACT FOR OUR CURRENT AND FUTURE DOCTORS?

Relying on technology



Adapted from Abernethy AP, J Clin Oncol 2010

Remote care

Empowered patients

DIGITAL HEALTHCARE IN EDUCATION AND TRAINING OF DOCTORS

Key questions

- How can current doctors keep track with digital advancements in healthcare?
- How can medical schools properly prepare our future doctors for the digital healthcare revolution?

CONSULTATION WITH DG SANTE

Prof. dr. Andrzej Rys, Director Health systems, medical products and innovation

Idea for Workshop "How to prepare our current and future doctors for digital healthcare" in spring 2018

Preliminary topics for discussion:

- Skills and competences needed for digital healthcare
- Lifelong learning in digital healthcare for current doctors
- Implementation of digital healthcare as a main topic in curricula for medical students
- Training and education on digital healthcare at a European level

FORMAT WORKSHOP "HOW TO PREPARE OUR CURRENT AND FUTURE DOCTORS FOR DIGITAL HEALTHCARE"

- Peer-to-Peer approach
- Participation upon invitation:
  - Deans medical schools & university medical hospitals
  - Student representatives
  - European Commission
- Participants need to be committed to change
- Other stakeholders:
  - Professional organisations
  - Patient organisations
  - Implementation partners
  - ?

Opinions collected during this conference

Education and training of other healthcare professionals (e.g. nurses): integrated, parallel or separate workshop?

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PEER-TO-PEER APPROACH

Students for Students

Erasmus Anatomy Research Project

CASN ACESI
Canadian Association of Schools of Nursing
Association canadienne des écoles de sciences infirmières

Digital Health in Nursing Education

ENS4Care
www.ens4care.eu

Best practices in eHealth

Turun yliopisto
University of Turku

Digital Nursing Turku

PROJECTED OUTCOME WORKSHOP

- Recommendations and Action Plan for changes
- Contribution to the Digital Skills and Jobs Coalition

OPPORTUNITIES FOR IMPLEMENTATION

Erasmus+

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Erasmus MC
University Medical Center Rotterdam

FEEL FREE TO SHARE YOUR OPINION WITH US !

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THANK YOU

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