Mobile Technologies & Wearable Devices for Healthcare and Clinical Research

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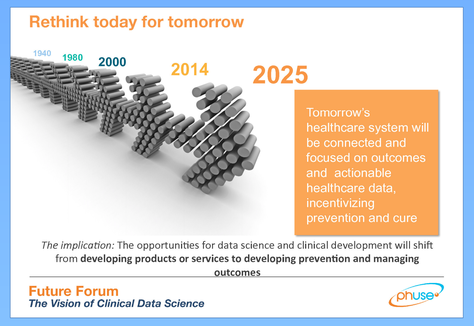


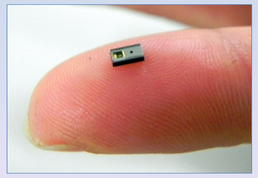
Definition of mHealth

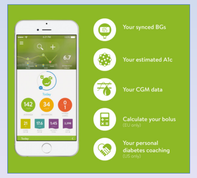
WHO: mHealth involves the use of and capitalization on a mobile phone's core utility of voice and SMS as well as more complex functionalities and apps including GPRS, 3G and 4G systems, GPS, and Bluetooth technology"

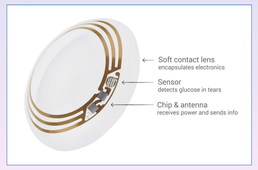
US National Institutes of Health: the diverse application of wireless and mobile technologies designed to improve health research, health care services, and health outcomes

Interested to join?

The mHealth working group is keen to welcome new volunteers. If you are interested, please contact the leads or PhUSE office for more information.







mHealth working group

Mobile technology & wearable devices are becoming increasingly prominent in healthcare and clinical research, but we're only starting to understand this field.

This poster presents the work in progress of the PhUSE mHealth working group, which is a subteam of the Future Forum Interoperability & Technology working group.

PhUSE Future Forum

Future Forum is a strategic program to drive innovation within the PhUSE community, and to help shape the industry, using the collective intelligence and the collaborative power of PhUSE as a volunteer organization.

There are currently two Future Forum working groups: 'Process' and 'Interoperability & Technology'.

The mHealth working group is a subgroup of the 'Interoperability & Technology' working group

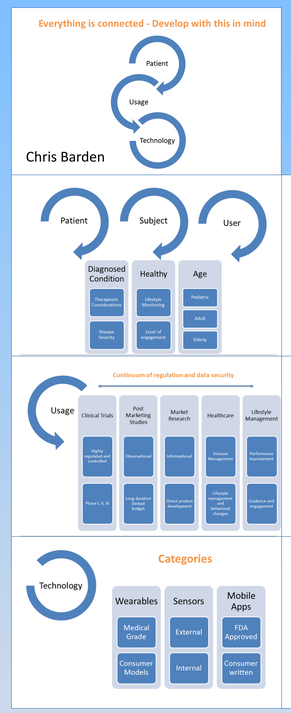
Conclusion & Next steps

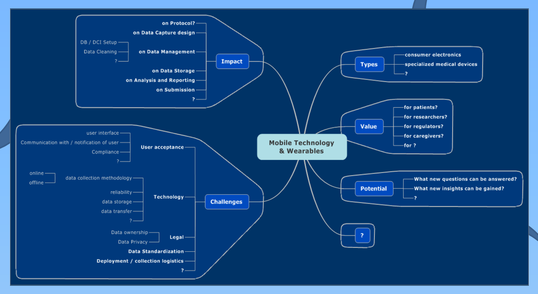
The working group has mapped out the theme mHealth, and is researching and elaborating different perspectives on the subject. Aim is to work these out as a paper, or different ones, over the next months.

Building on this knowledge base, further steps are envisioned, such as interviews with thought leaders, experts and vendors in the field, to be synthesized with research results and with further publications in mind.

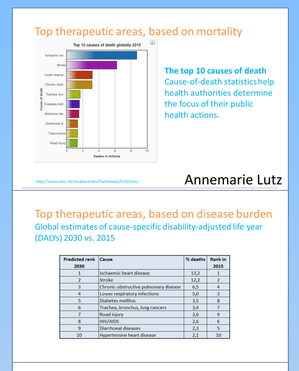
The working group's research on different perspectives on mHealth

Patient, Usage, Technology





Disease/Therapy areas, Patients, Value & Potential



Clinical research, Technology, Geographies

mHealth SDE Utrecht 2018

Preparations are being made for a Single Day Event in Utrecht, The Netherlands in February 2018. Like previous successful editions, this SDE will be chaired by Paul Vervuren and Jules van der Zalm.

If you're interested to present a paper or to sponsor the SDE, please contact the organizers or PhUSE office.