

WP7 Clinical Validation Update

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Overview

- 380 patients at UCL & GST, 300 at UOA, 250 at AMC
- Phones: all patients, sensors: maximum 30% of patients
- In the UK study running within NHS pathway, dependencies...
- Timescale: October 2017-August 2019
 - Recruitment: October 2017-August 2018
 - November 2018: end of clinical visits
 - August 2019: end of remote data collection via HAs/phones

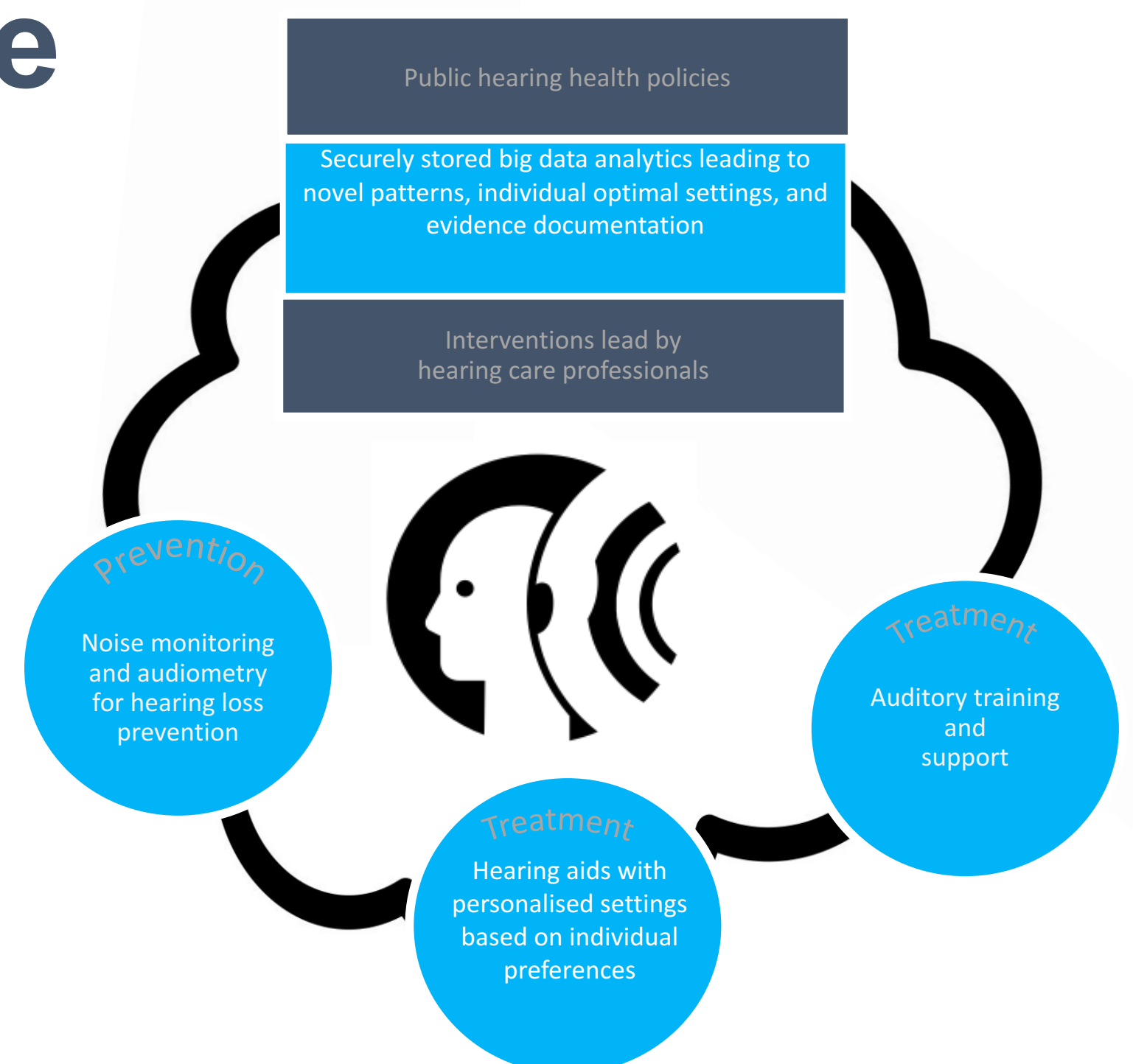
Progress so far

- Ethical approval in both UK and Greece
- Local set-up at all hospitals
- Crystal report work at UCL
- HA fitting training by Oticon (UCL)
- Equipment to be procured was decided
- New tests/questionnaires were developed (HUI Greek, Speech in babble in Greek)
- UCL & GST engaged with external centres (e.g. Sheffield)
- New staff was recruited (UCL, GST)

Outstanding issues

- Ongoing IT upgrades at UCL & GST
- Testing the EVOTION Genie in the UK
- Confirmation of recruitment targets
- Finalisation of tests (Speech in noise, Auditory Training, Digit Recall)
- Complete procurement of HAs, phones, sensors
- Confirmation of external sites in UK
- Technical aspects: CITY to develop dedicated platform for questionnaires, ATC to develop mobile app
- Ongoing Crystal report testing UCL
- Minor UK ethics amendments

Timescale



Clinical validation

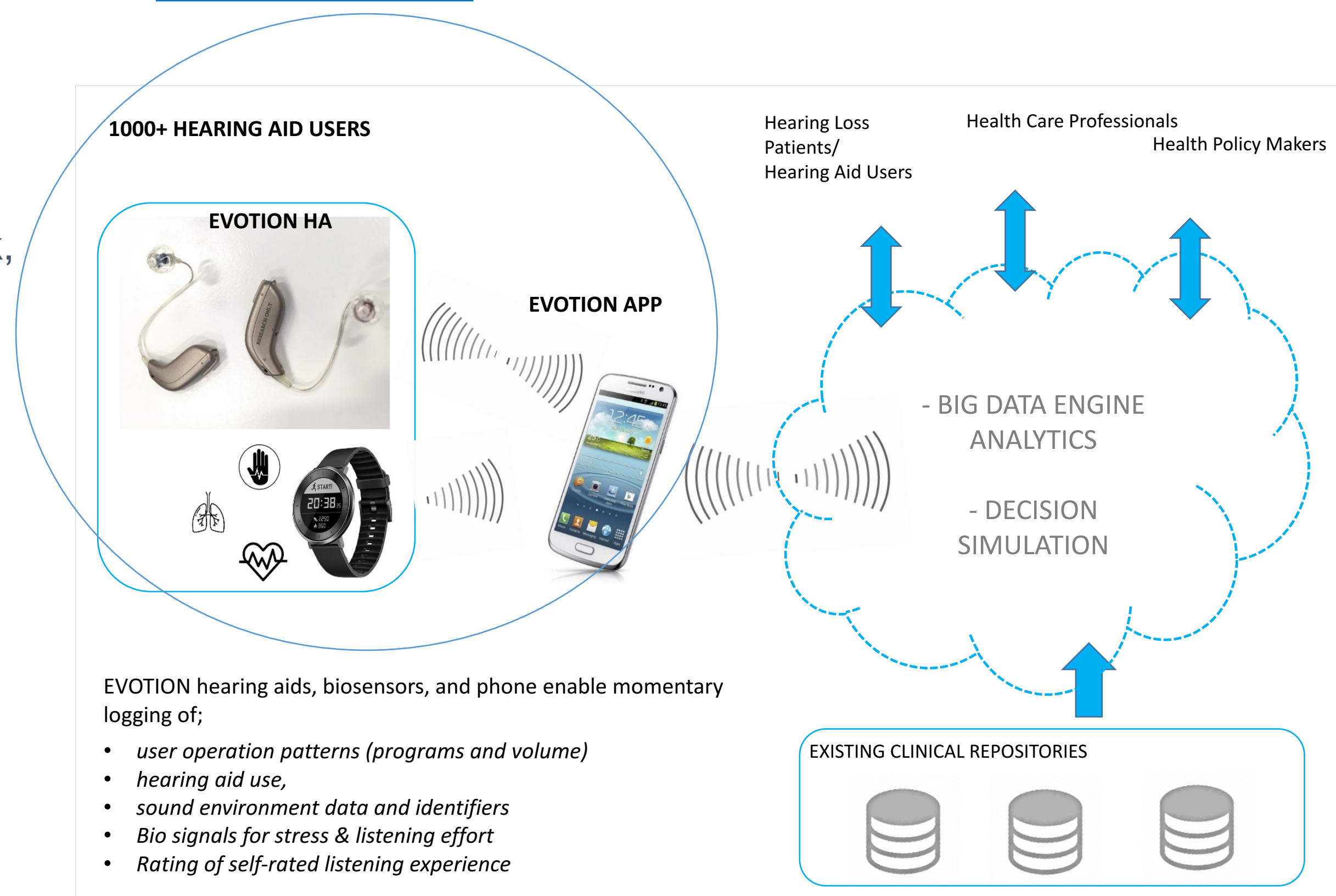


Figure: The EVOTION platform



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EVOTION
<http://h2020evotion.eu/>