



# SmartHEALTH Open Day and User Group Launch Event

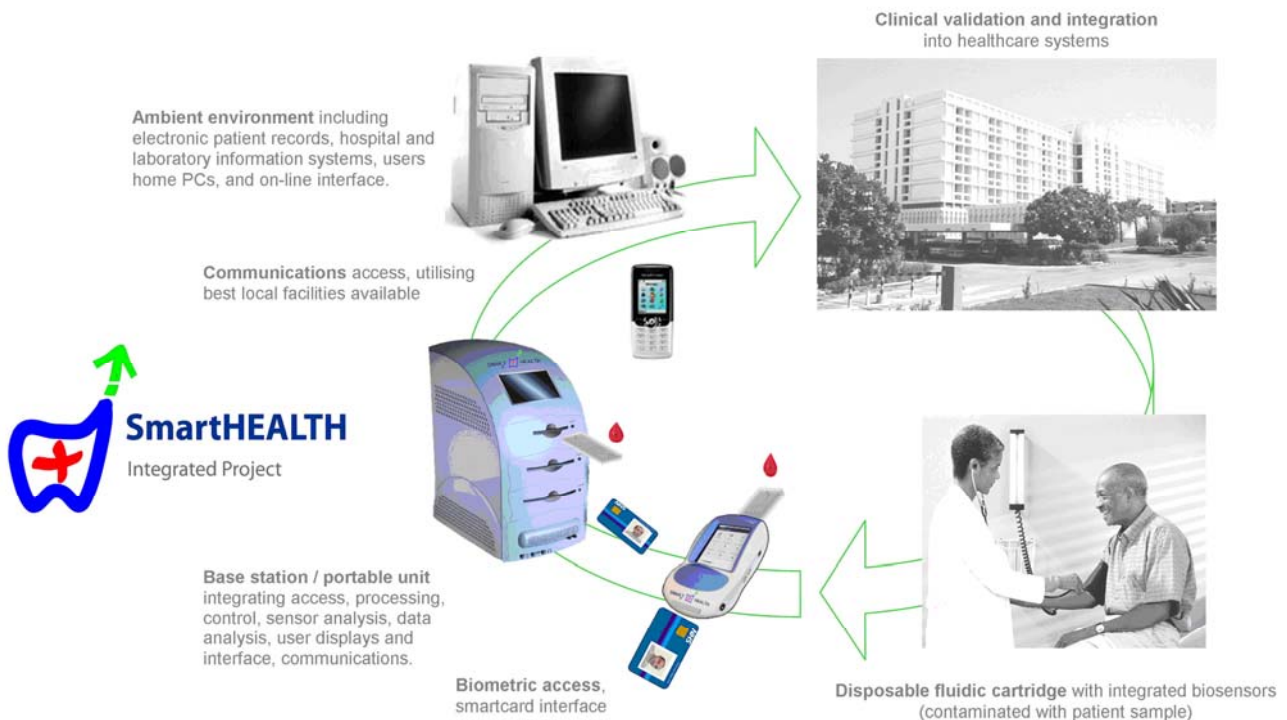
## Smart Integrated Biodiagnostic Systems for Healthcare

We are pleased to announce the 2<sup>nd</sup> Open Day in the course of the EC-funded SmartHEALTH Integrated Project. Driven by key applications in cancer diagnostics, SmartHEALTH was conceived and constructed to address the development and delivery of the next generation of smart diagnostic devices.

The aim of the Open Day is to interact with the user community and gather expert opinion in order to fine-tune the alignment of project aims and market needs. We will do this by introducing the technology being developed within SmartHEALTH and having an open discussion to explore the opportunities and barriers for exploitation/commercialisation in the healthcare arena. In addition, this event will launch the SmartHEALTH User Group, the role of which will be to advise the project on how to integrate the project results speedily into European healthcare systems

**Date: Friday 28<sup>th</sup> November 2008, Time: 09:00 – 13:00**

**Venue: Royal Institute of British Architects, 66 Portland Place, London, UK**



## **Background**

The European Union has made health and well-being one of its top priorities, not least in view of EU enlargement. Even though Europeans are now enjoying long and healthy lives, one person in every five will die prematurely before the age of 65. In order to address the future health and well-being of its citizens, and to boost the competitiveness of health-related industries and businesses, the European Commission funds research and development in the bio- and life sciences area through its 'Framework programmes'. These provide an opportunity for trans-national cooperation, both within the EU and with third countries, to address the prevention and treatment of major diseases such as cancer.

## **Agenda**

The keynote presentation will be given by Dr Bill Mullen from Momentum Biosciences Ltd who has significant experience of technology acquisition and commercialization in the biodiagnostics arena. Further oral presentations will be given by a number of SmartHEALTH partners following which there will be an opportunity to view some of the components and systems that are being developed within SmartHEALTH (sensors, microfluidic cartridges, instrumentation and ICT). Later in the morning, Patric Salomon from NEXUS will give a brief overview of the plans for the SmartHEALTH User Group. This will lead into an open discussion of the technologies presented and the barriers to entry in the marketplace. A provisional agenda is outlined below.

9:00 - 9:15	Welcome & introduction (Prof. Calum McNeil, Newcastle University, UK)
9:15 - 9:45	Invited speaker from user community (Dr Bill Mullen, Momentum Biosciences, UK)
9:45 - 10:15	SmartHEALTH overview (Dr Andrew Campitelli, MiniFAB, Australia)
10:15 - 10:45	SmartHEALTH biosensors, ICT and applications (Prof. Ciara O'Sullivan, Universitat Rovira i Virgili, Spain)
10.45 - 11.30	Coffee/tea break and live demo of SmartHEALTH components
11.30 - 11.45	SmartHEALTH User Group Launch (Patric Salomon, Nexus Association, Switzerland)
11:45 – 13:00	Open discussion

The event will take place after the IoN/Mancef Conference on 21st Century Medicine: Breakthroughs and Challenges, 26<sup>th</sup>-27<sup>th</sup> November 2008 ([www.nano.org.uk/conferences/nanomed2008/overview.htm](http://www.nano.org.uk/conferences/nanomed2008/overview.htm)).

## **Attendance and Registration**

Attendance at the SmartHEALTH Open Day is free. However, registration is essential, as places are strictly limited. To register, please use the attached registration form or visit [www.smarthealthip.com](http://www.smarthealthip.com). Please return all registration forms electronically to the SmartHEALTH Administrator, Heather McGrath [h.r.mcgrath@ncl.ac.uk](mailto:h.r.mcgrath@ncl.ac.uk).

For further information, you may contact Calum McNeil (Open Day) [calum.mcneil@ncl.ac.uk](mailto:calum.mcneil@ncl.ac.uk) or Patric Salomon (User/Experts Group) [patric.salomon@nexus-mems.com](mailto:patric.salomon@nexus-mems.com).