Serums

Project no. 826278

SERUMS

Research & Innovation Action (RIA)
SECURING MEDICAL DATA IN SMART PATIENT-CENTRIC HEALTHCARE SYSTEMS

Press Release Announcing the Start of Serums
D8.1

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Project co-funded by the European Commission within the Horizon 2020 Programme		
Dissemination Level		
PU	Public	√
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

Change Log

Rev.	Date	Who	Site	What
1	26/03/19	Vladimir Janjic	USTAN	Original Version

Executive Summary

This deliverable describes the press release made by University of St Andrews, announcing the start of the **Serums** project.

Contents

Chapter 1

Press Releases

1.1 University of St Andrews

Title: *Securing the Future of Medical Data*

Date: *Thursday March 21st, 2019*

Body: *The University of St Andrews has secured €4.37m from the European Union under the Horizon 2020 programme to study security of medical data.*

The Serums project, which will keep the University in the forefront of software technology, aims to produce tools and technologies to support future-generation healthcare systems that will integrate home-based healthcare into a holistic treatment plan, reducing cost and travel-associated risks and increasing quality of healthcare provision.

The project is led by Dr Vladimir Janjic, Dr Juliana Bowles and Dr Chris Brown, a team from the School of Computer Science at St Andrews, and brings together nine leading academic and industry partners from the UK and abroad. The partnership includes the University of St Andrews, the University of Cyprus and UniversitÃľ Catholique de Louvain in Belgium, as well as American multinational technology and consulting corporation IBM, global management consulting and professional services firm Accenture which has offices in 120 countries worldwide, Sopra Steria UK, a recognised European leader in digital transformation, Software Competence Center Hagenberg from Austria and two large hospital centres: Zuyderland Medisch Centrum in the Netherlands (pictured) and Fundació Cliníc per a la Recerca Biomèdica in Catalonia

The project leaders explained: "Healthcare provision of the future will necessarily be multi-site and will need to cross traditional boundaries of hospitals, health centres, home, workplace, and even national borders."
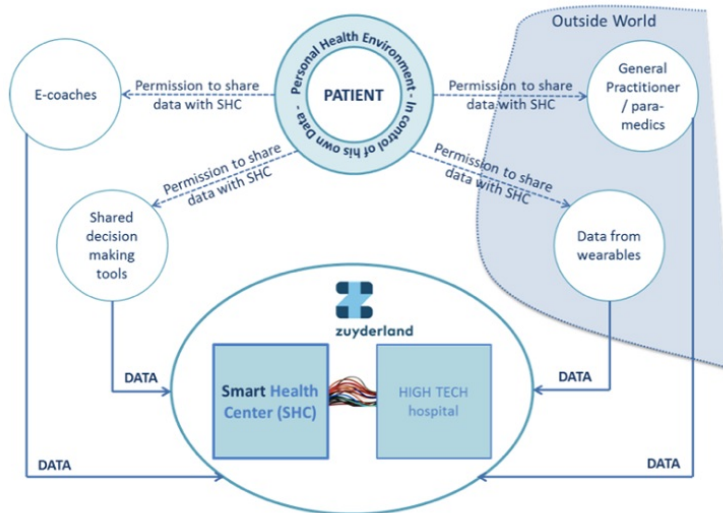
"This, coupled with the increasingly strict regulations on privacy and ownership of the data, creates a huge pressure on healthcare providers to ensure

that storage, access, communication and analytics of the medical data is performed in a safe and secure way. Tackling these problems, while still ensuring fast response and high-quality of service for the patients, is the main focus of the Serums project."

The Serums project started on 1 January 2019 and runs for three years. It is funded by the European Union as grant number 826278 under the Horizon 2020 research programme.

The University of St Andrews has secured €4.37m from the European Union under the Horizon 2020 programme to study security of medical data.

Snapshot of the original release at:
https://news.st-andrews.ac.uk/archive/
securing-the-future-of-medical-data/

Project-related news can be found on the **Serums** web site at:

http://serums-smartpatient.eu

and on twitter at:

@serums_h2020