Question for written answer E-012990/2013 to the Commission Rule 117 Christine De Veyrac (PPE)

Subject: Hospitals entering the digital age

Several reports appear to indicate that by 2030, healthcare methods will be entirely different from those used today. It seems that medicine could be capable of tailoring diagnoses according to the characteristics of each individual and in particular their genome, which is to say the entirety of their genetic material.

This precise form of medicine will require the collection and use of patient data.

The aim of this technological revolution is to obtain genetic profiles and develop traditional records, in order to systematically research correlations between genetic inheritance and the expression of certain diseases.

The new approach in question, at the crossroads of medicine and computer science, has already been put to the test in the United States, Canada and Australia. These countries have be able to support the changes by offering a range training courses targeted at hospital staff.

To what extent does the Commission intend to support this new process at European level, taking into consideration the challenges both in terms of healthcare and IT training?

1010123.EN PE 523.858