The consumerization of healthcare data in Australia

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Consumerization of healthcare data is an inescapable growing trend worldwide. With the evolution of technology, the availability and increased affordability of new health gadgets, health care consumers are consuming these devices and applications in droves. Data, in particular health data are swapped, exchanged, saved in memory, saved in cloud, within a number of different platforms, standards, ready to be manipulated, shared, and uploaded in other social media spaces. Health care consumers are increasingly taking an active role in their care experience and are evermore empowered to choose their own care alternatives, consulting with "Dr. Google", easily available health information and their social circles. Today's patients are used to having mobile tools at their fingertips to access and manage information anywhere, anytime. There is a greater expectation for personalized experience in healthcare. The implementation of Australia current e-Health agenda may not be sufficient in keeping up with the demand from health care consumer. This paper aims to examine the economic impact of the consumer health care technology evolution and the opportunities it will bring in lowering the cost of care and improving current state of health funding, most importantly, the improvements to the overall health outcomes and well-being of health consumers.

Biography
Jessica Ho is currently doing her PhD thesis on “Building an Australian health interoperability framework” with Central Queensland University. She is currently an Associate Partner at IBM Australia. She is an experienced Nurse and IT Executive with extensive background delivering large and complex programs in change and digital transformation agenda. She has published a number of papers and co-authored books in the field of Health Informatics.

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