

The role of digitisation in personalising healthcare

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The challenges for healthcare are changing

An ageing population



23%
of the population
will be 65+
by 2055

The rise of chronic conditions



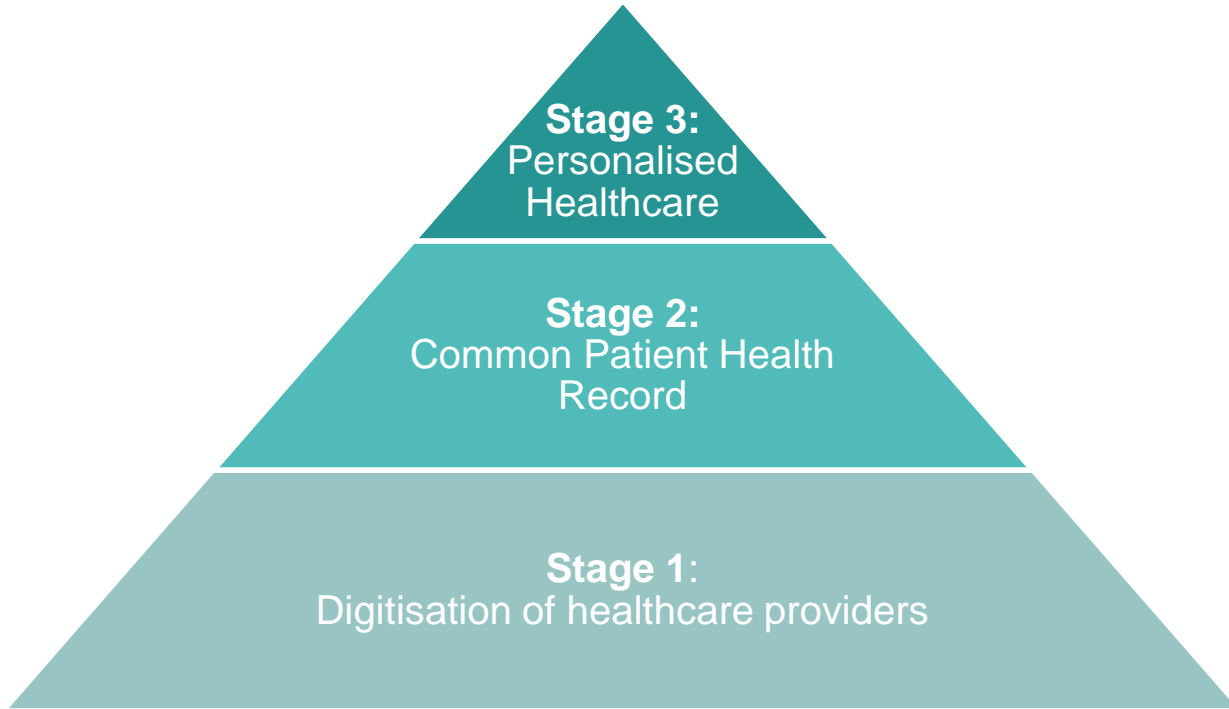
50%
of people
have at least
one chronic
disease

Increasing pressure on the Australian economy

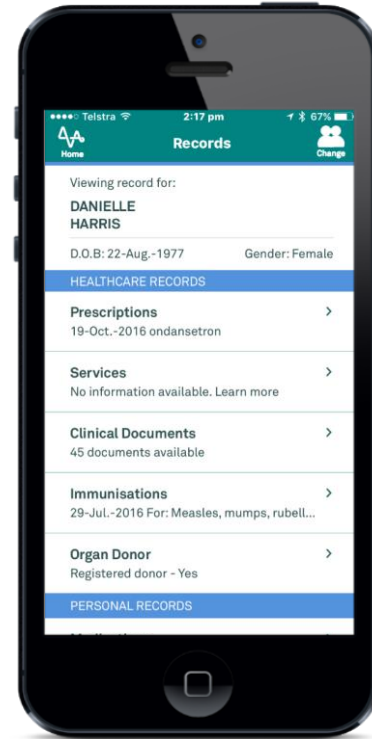


10.3%
of GDP
expenditure is
spent on
healthcare

Digital transformation is essential to personalising healthcare



New platforms to personalise care: *HealthNow* app for consumer-centred health information



New platforms to personalise care: *MedView* consolidated medication record

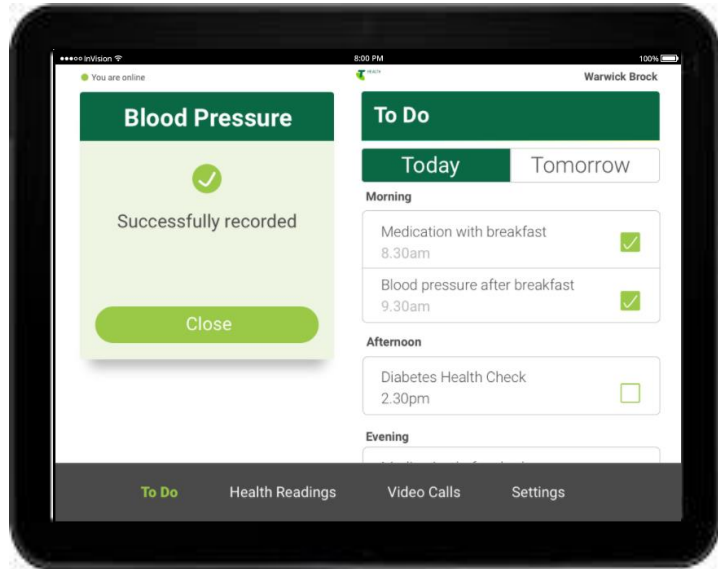
The screenshot displays the MedView interface for a patient named John Smith. The patient's details are as follows:

- Name:** John Smith
- Date of Birth:** 15 February 1996 (21 years, 6 months)
- Address:** 26 Lauren Drive, Hampton Park, Act 3976
- Medicare Number:** 2414 5841 39 1

The medication record is filtered for the date range 17/03/2016 - 07/09/2017. The table below shows the consolidated medication events:

Date	Drug Details	Supply	Type	Source
10 Jun 2017	atorvastatin - LIPITOR - 80mg - TAB - 30 Take ONE tablet daily swallowed whole *Avoid eating grapefruit or drinking grapefruit juice while being treated with this medicine	10 of 12	Dispensed	Community
27 May 2017	bisoprolol fumarate - BICOR - 10mg - TAB - 28 Take ONE tablet daily swallowed whole *Do NOT stop taking this medication abruptly	1 of 6	Dispensed	Community
09 Mar 2017	ibesartan/hydrochlorothiazide - KARVEZIDE - 300mg/25mg - TAB - 30 Take ONE tablet daily as directed *DO NOT TAKE POTASSIUM while being treated with this medicine unless advised by your Doctor*	4 of 6	Dispensed	Community
07 Feb 2017	nifedipine - ADALAT OROS - 60mg - CR-TAB - 30 Swallow whole ONE tablet daily as directed by your doctor *Avoid eating grapefruit or drinking grapefruit juice while being treated with this medicine	6 of 6	Dispensed	Community
21 Sep 2016	ibesartan, hydrochlorothiazide - Ibesartan/hydrochlorothiazide - 300mg/25mg - Tablet - 30 1 Daily As directed	Original	Prescribed	Community
17 Aug 2016	bisoprolol fumarate - Bisoprolol - 10mg - Tablet - 28 1 Daily	Original	Prescribed	Community
24 Mar 2016	nifedipine - Nifedipine - 60mg - Tablet, modified release - 30 1 Daily	Original	Prescribed	Community
17 Mar 2016	atorvastatin - Atorvastatin - 80mg - Tablet - 30 1 Daily	Original	Prescribed	Community

New platforms to personalise care: Telehealth



Thank you

