Digital Health Intervention Willingness – Healthcare Provider Survey – DHIW-HCP

Using Digital Health Technology in [insert healthcare discipline] Practice

Thank you for your interest in our study.

This study aims to explore the potential for <u>digital health technologies</u> (e.g. smartphones, apps, electronic health records, wearable sensors, digital video...to name a few) to support the delivery of [insert healthcare discipline] care to patients with [insert condition(s)].

We are interested in your opinions of how these technologies can support the assessment and management of patients.

Willingness to Use Digital Health Technologies

Digital technologies (e.g. smartphones, apps, electronic health records, wearable sensors, digital video, etc) can be used to support a range of different **FUNCTIONS** in health care. These are listed below*.

We are interested in understanding **HOW WILLING YOU ARE** to use digital health technology to support you in your clinical role as a [insert healthcare discipline].

*The following items are adaptations of items in the World Health Organisation's Classifications of Digital Health Interventions v1.0

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For each FUNCTION listed below, **HOW WILLING ARE YOU** to use digital technology to...

	Not at all willing	A little bit	Somewhat	Quite a bit	Very much willing
Verify a patient's personal details (e.g. new patient registration)	0	0	0	0	0
Make a clinical appointment	\circ	\circ	\circ	\circ	\circ
Track a patient's condition and/or clinical service use over time	0	0	0	0	0
Enter a patient's free-text clinical progress notes	0	0	0	0	0
Record or code a patient's condition using standardised coding, checkboxes, and dropdown menus	0	0	0	0	0
Record and/or flag indicators of change in a patient's condition	0	0	0	0	0
Prompt my thinking using software that supports clinical decision-making	0	0	0	0	0
Provide me a digital checklist of clinical procedures to follow	0	0	0	0	0
Screen my patients	\circ	0	\circ	0	\circ
Conduct remote consultations	\circ	\circ	\circ	\circ	\circ
Remotely monitor or track a patient's condition	0	0	0	0	0
Send me data about my patient's condition	0	0	0	0	0
Conduct case consultations with other clinicians	0	0	0	0	0
Communicate with a manager or supervisor	0	0	0	0	0
Provide me with feedback about my clinical performance	0	0	0	0	0
	Not at all willing	A little bit	Somewhat	Quite a bit	Very much willing

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Send me routine updates and workflow notifications	0	\circ	\circ	0	\circ
Send me non-routine or unexpected health event alerts about a patient	0	0	0	0	0
Utilise online peer communication groups for clinicians	0	\circ	0	0	0
Coordinate emergency responses and/or transport for a patient	0	0	0	0	0
Manage health service referrals or reports (e.g. to other clinicians)	0	0	0	0	0
Manage referrals or reports to external bodies (e.g. government services)	0	\circ	0	\circ	0
Identify patients in need of a health service	0	\circ	\circ	\circ	\circ
Schedule my clinical activities	0	\circ	\circ	\circ	\circ
Provide me with training or educational content	0	\circ	\circ	\circ	\circ
Assess my clinical capacity, or performance	0	\circ	\circ	\circ	\circ
Track prescription orders	0	\circ	\circ	\circ	\circ
Track patients' medication consumption	0	\circ	0	\circ	\circ
Report adverse medication events	0	\circ	\circ	\circ	\circ
Send me diagnostic imaging results (e.g. scans)	0	\circ	0	0	0
Track diagnostic imaging orders	0	\circ	0	\circ	0
Capture diagnostic results from digital devices	0	\circ	0	0	0
Track pathology (e.g. blood tests)	0	0	0	0	0

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Can you think of any other function	ns not identified in the previous table that you think digital
health technologies could assist with (Please specify below)	h?
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