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National E-Health Transition Authority
www.nehta.gov.au



The latest in eHealth

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NEHTA's purpose



Lead the uptake of eHealth systems of national significance; and coordinate the progression and accelerate the adoption of eHealth by delivering urgently needed integration infrastructure and standards for health information

Established and funded by the Australian, State and Territory governments

NEHTA's place in eHealth

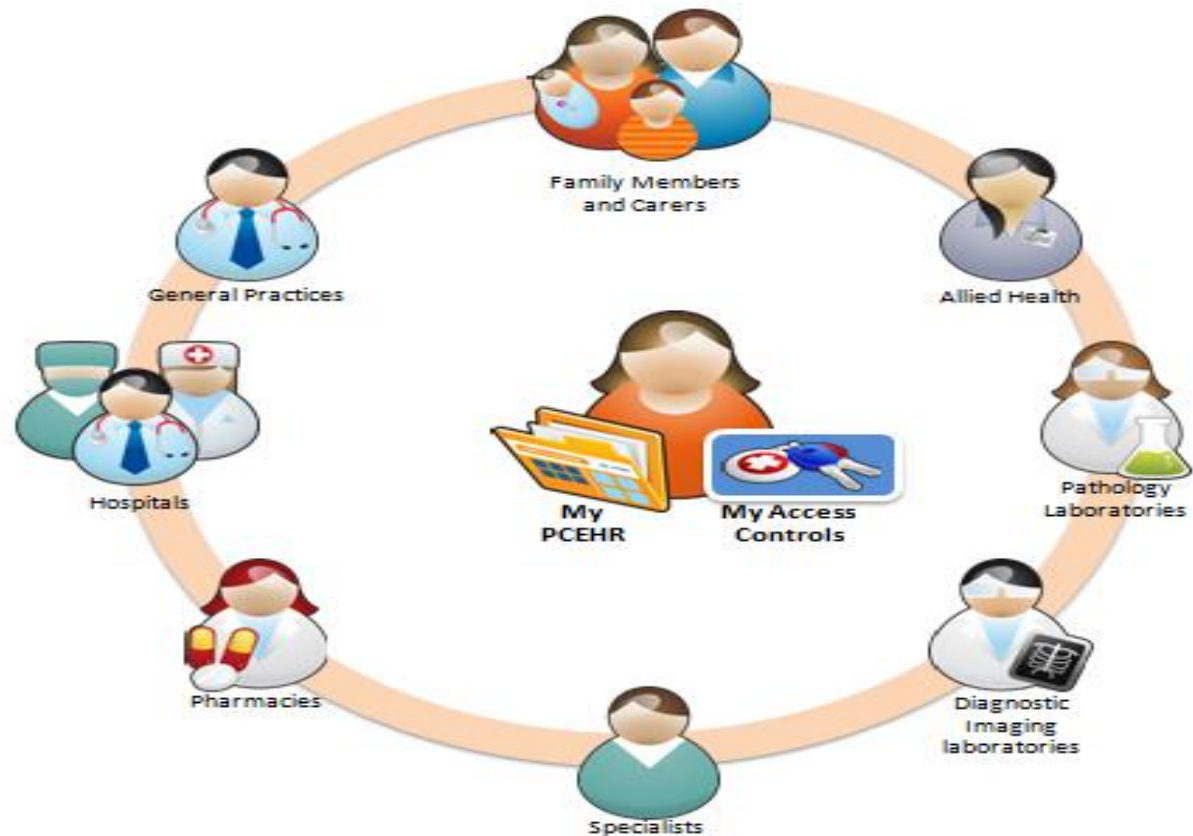
- Increasing involvement in implementation sites
- Managing agent for PCEHR
- Support integration of eHealth
- National eHealth infrastructure



Personally Controlled Electronic Health Record	Clinical Information	Individual Information	Shared Information	[Others]
E-Health Services	Shared Health Profile	Events Summaries	Self Managed Care	Complex Care Management
E-Health Solutions	ePathology	eDischarge	eReferral	eMedications
National Infrastructure Components	Terminology	Secure Messaging	Identifiers	Authentication

The Personally Controlled Electronic Health Record

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Current Content – July 2012



- Health Summary
- Event Summary
- Discharge Summary
- Medicare Data (MBS, PBS, ACIR, ODR)
- Consumer Data
- Personal Health Diary (Not Shared)
- Advanced Care Directives (Custodian)
- Medicines & Adverse Reactions
- Support for Diagnostic Reports
- Specialist Letters
- Prescription and Dispense Notices

Shared Health Summary Information: Who / What?



Medical Practitioner

Registered Nurse

Aboriginal Health Worker

- Continuing coordinated care
- Agree to create SHS
- Review and agree with patient before upload

Shared Health Summary Information: Content



- Individual [patient]
- Source of Shared Health Summary
- Allergies and Adverse Reactions
- Medicines
- Medical History
- Immunisations
- Document Control

Event Summary Information



- Individual [patient]
- Event Details
- Event Summary Author
- Allergies and Adverse Reactions
- Medicines
- Diagnoses
- Interventions
- Immunisations
- Diagnostic Investigations
- Observations
- Document Control

Concept of Operations



- System will remain Opt-In
- The 'no access' option has been removed and ensures that all content within a PCEHR is accessible in an emergency
- Nominated provider is now the author of the Shared Health Summary (SHS)
- Clarification that PCEHR is an 'information resource', not a 'communication system'

eHealth is here (what can you do)

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- Healthcare Identifiers Service commenced operation July 2010.
- Look at practices in your organisation – e. g. data quality practices, security protocol guidelines.
- Gain an understanding of the intent and scope of the PCEHR
- Talk to the software vendors of your patient administration systems
- Start considering what it will mean for your organisation and patient care
- Discuss with your colleagues

It's happening now

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- More than 1,184,000 Individual Healthcare Identifiers in use across Australia.
- More than 730,000 GP patient records have been matched in 370 GP practices in Brisbane North, the Hunter and Melbourne East.
- WA, NSW, SA, VIC, QLD and ACT are using the National Product Catalogue
- VIC has started using Australian Medicines Terminology
- NT is using Secure Messaging Delivery and ACT will use it as part of its product and inventory control system

WA progress

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- Jurisdictional Impact Assessments roadmap and costings
- Comprehensive WA eHealth strategy
- NEHTA/WA projects underway

DOHA and NEHTA funded WA projects

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These are some of the projects helping WA put in place a nationally linked system:

- Project Capricornia (eHealth Lead Site)
- PCEHR Financial Impact Assessment
- Data Cleansing
- Statewide patient index
- Secure Messaging
- Discharge Summary and eReferrals
- Laboratory Information Systems
- Healthcare Identifiers

Where to from here?

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- Significant opportunities for healthcare organisations to improve efficiency and effectiveness through eHealth
- Immediate need to get eHealth ready, especially around the personally controlled health record

Keeping up with the PCEHR program news



PCEHR

www.yourhealth.gov.au

National E-Health Strategy

www.health.gov.au

Public domain resources

<http://www.youtube.com/user/DeptHealthAgeing>

NEHTA specific information

www.nehta.gov.au

Thank you and questions...

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