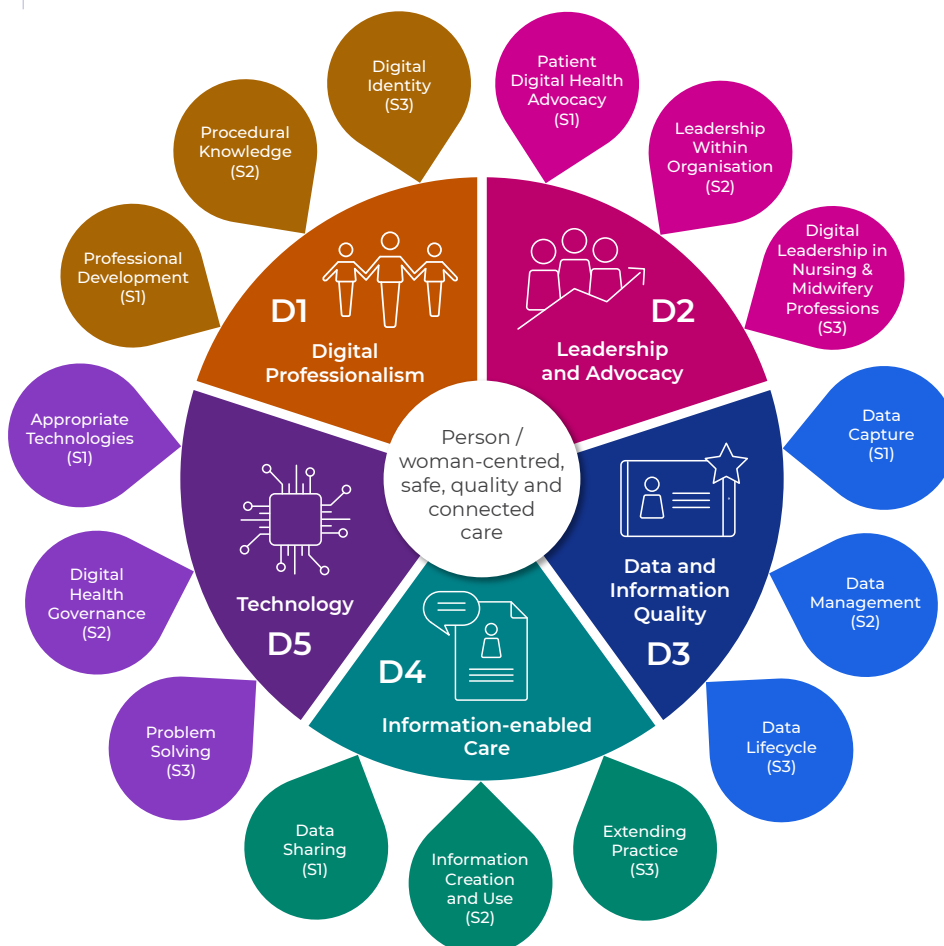# National Nursing and Midwifery

Digital Health Capability Framework

Case Study - Registered Nurse

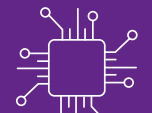|	
Professional standards	Nursing and Midwifery Board of Australia, *Registered nurses standards for practice* 2016
Workplace setting	Metropolitan public hospital
Role	Registered Nurse (Frontline Clinical)
	Miki is a new graduate Registered Nurse who has recently commenced work at a large metropolitan public hospital. She undertook her Bachelor of Nursing degree in a different state. During her degree she was given some basic information about digital health, but it was not a major component of her training. When undertaking her practicums, she was unable to use the hospital's electronic medical record system. Miki's hospital is fully digital and during her orientation session she was provided with a two-hour induction of the various systems, the hospital's digital health policies, and access to the online user manuals. Miki is confused about the digital health environment in the hospital and has used the framework to determine what additional knowledge and skills she can focus on to improve her confidence.

	Sub-domain	Assessment
D1. Digital Professionalism	**S1.** Professional Development	Miki has recorded the orientation session in her professional portfolio for CPD records.
	S2. Procedural Knowledge	Miki has accessed and read the hospital's policies on the use of digital health.
	S3. Digital Identity	Miki understands social media posts must be professional and she is updating her online profile.
D2. Leadership & Advocacy	**S1.** Patient Digital Health Advocacy	Miki is interested in using digital health technologies in the care of her patients.
	S2. Leadership Within Organisation	Miki has instigated a digital health learning group for new graduates on her ward.
	S3. Digital Leadership in Nursing and Midwifery Professions	As a new graduate this sub-domain is beyond the scope of Miki's role at this stage.
D3. Data & Information Quality	**S1.** Data Capture	Miki understands the importance of accurate and complete health records.
	S2. Data Management	Miki discusses with her patients what information is being recorded but is unsure who can access the data and for what purposes.
	S3. Data Lifecycle	Miki understands it is important to always collect and record data in a structured way but is unsure why.
D4. Information Enabled Care	**S1.** Data Sharing	Miki is unsure and anxious about accessing and sharing patient information.
	S2. Information Creation and Use	Miki has experienced accessing a range of research so will use these skills to understand digital health.
	S3. Extending Practice	Miki is interested in using research to assist her use of digital health to support practice.
D5. Technology	**S1.** Appropriate Technologies	Miki is unsure about which technology is appropriate for different situations.
	S2. Digital Health Governance	Miki applies the digital health governing policies as much as she can in her role.
	S3. Problem Solving	Miki is sometimes able to solve problems if they arise but would like to be more confident with the systems she uses.

Miki has identified that she has foundational skills in most domains. This is to be expected as Miki has just commenced her nursing career. She recognises the need to improve her digital health knowledge and skills overall and has decided to focus on domains 3 and 5 initially to give her a solid basis for future digital health learning.

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