From: Georgina Willetts
To: Standards Review
Subject: Responses to the consultation paper
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Attachments: image001.png

Hi

Swinburne University/ Nursing Discipline would like to respond specifically to question 8 in the consultation paper.

Health informatics and health technology Question 8

How can the accreditation standards better support the inclusion of health informatics and digital health technologies in entry-to-practice nursing programs?

Response:

The statement around capability and competence for Health informatics needs to include an awareness of the ever-changing landscape of health technologies and recognise that the discipline is not simply representative of electronic medical records and information management. Furthermore, we suggest greater recognition that digital technology/informatics competency is quickly becoming a key skill and knowledge base to be possessed by all nurses. Not, a supplementary area that sits outside of core practice.

Continuing from this, health informatics literacy needs to be further defined in terms of the practical and applied *use* of technology under authentic 'real-world' scenarios, not just a theoretical and concept level understanding.

It is important that health informatics is not limited within a nursing curriculum and is abreast of the changing healthcare environment and development in healthcare technologies. The significant points we would like to raise are:

- Health data and information management and the electronic medical record (whilst major facets), are only one segment of health technology and clinical informatics
- Technology's role in clinical care also implies a change in treatment protocols to include the growing prevalence of:
- For example, use of:
    - Mobile health and cloud-based technologies
    - Telehealth- Remote delivery of health services
    - Augmented/virtual realities
    - Health data analytics
    - New and emerging technologies (i.e. blockchain, artificial intelligence, robotics, etc)

We further suggest a continued and direct engagement with experts from HISA, NIA and ACHI to strategically advice on the nursing informatics agenda going forward.

Kind Regards

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