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Digital Health and Professionalism – an international perspective

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Who am I?





Journey to Digital Health Research

HEALTH AND NURSING POLICY ISSUES

**Examining the effects that manipulating information given
in the change of shift report has on nurses' care planning ability**

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Stirling, UK



Journal of Advanced Nursing, 2000, 31(4), 794–804

Issues and innovations in nursing practice

**The information content of the nurse change
of shift report: a comparative study**

Dawn Lamond PhD BSc(Hons) RGN

Lecturer, Department of Nursing and Midwifery,
University of Stirling, Stirling, Scotland



Journey to Digital Health Research

Effects of computerized decision support systems on nursing performance and patient outcomes: a systematic review

Rebecca Randell, Natasha Mitchell¹, Dawn Dowding¹, Nicky Cullum¹, Carl Thompson¹
Centre for HCI Design, School of Informatics, City University London; ²Department of Health Sciences, University of York, York, UK

Organisational influences on nurses' use of clinical decision support systems

Rebecca Randell^{a,*}, Dawn Dowding^b

INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS 79 (2010) 412–421

Inform Health Soc Care, 2015; 40(4): 345–361
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ISSN: 1753-8157 print / 1753-8165 online
DOI: 10.3109/17538157.2014.948189



Nurses' use of an integrated electronic health record: results of a case site analysis

Dawn W. Dowding,^{1,2} Marianne Turley,³ and Terhilda Garrido¹

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Nurses' use of computerised clinical decision support systems: a case site analysis

Dawn Dowding, Natasha Mitchell, Rebecca Randell, Rebecca Foster, Valerie Lattimer and Carl Thompson

Journal of Clinical Nursing, 18, 1159–1167

INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS 84 (2015) 83–90



journal homepage: www.ijmjournal.com

Review

Dashboards for improving patient care: Review of the literature

Dawn Dowding^{a,b,*}, Rebecca Randell^c, Peter Gardner^d, Geraldine Jesus Favela^e, Susan Hamer^f, Jolas Hardiker^g, Elizabeth Borycki^h,

Journal of the American Medical Informatics Association, 20(3), 2016, 175–182

doi: 10.1093/jamia/ocv042

Advance Access Publication Date: 27 April 2017

Research and Applications



Research and Applications

The impact of home care nurses' numeracy and graph literacy on comprehension of visual display information: implications for dashboard design

Dawn Dowding,^{1,2} Jacqueline A Merrill,¹ Nicole Onorato,² Yolanda Barrón,² Robert J Rosati,² and David Russell²



Professionalism and Nursing

What is professionalism?

Professionalism is characterised by the autonomous evidence-based decision making by members of an occupation who share the same values and education. Professionalism in nursing and midwifery is realised through purposeful relationships and underpinned by environments that facilitate professional practice. Professional nurses and midwives demonstrate and embrace accountability for their actions.

NMC (2018) Enabling professionalism in nursing and midwifery practice. [enabling-professionalism.pdf \(nmc.org.uk\)](#) (accessed 15/06/2023)



Individual Professionalism

Learning and developing continuously by:

- Making the most of opportunities through revalidation via existing supervision and appraisal systems
- Access to necessary resources to support professional development
- Promoting a learning culture for others

Being a role model for others by:

- Demonstrating and articulating clearly what professionalism looks like in practice
- Demonstrating positive behaviours and attitudes towards diversity
- Working within a clear professional career framework
- Supporting colleagues and students
- Celebrating personal success and that of others
- Developing people to take on senior roles and supporting those in senior roles
- Treating others with a positive regard
- Providing meaningful and constructive feedback to others

Supporting appropriate service and care environments by:

- Raising concerns when issues arise that could compromise safety, quality and experience
- Supporting others to raise concerns appropriately
- Defining and understanding clear referral pathways to support standards of professional practice
- Delegate tasks and duties safely
- Identifying appropriate professional support networks for self and others
- Working collegiately with other professions

Enabling person-centred and evidence-informed practice by:

- Incorporating up-to-date evidence in daily practice
- Sharing and disseminating evidence-informed practice
- Participation in the generation of new evidence and working innovatively
- Lobbying for change and improvement

Leading professionally by:

- Seeking connection to and support from professional bodies and organisations
- Developing self to lead strategically
- Developing others to lead strategically
- Supporting those in leadership



Digital Technology...

- Blurring of personal and professional lives
- Data security and governance
- Trust

Guidance on using social media responsibly

Nursing and Midwifery Board Ahpra

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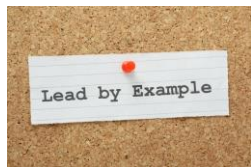
Social media: How to meet your obligations under the National Law



Guideline: Social media and the nursing profession: a guide to maintaining professionalism online for nurses and nursing students - 2019



Is Digital Professionalism Different?





To conclude



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