

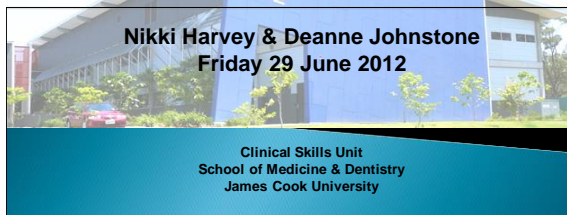
ANZAHPE 2012 Conference
Rotorua, NEW ZEALAND



Teaching Professionalism through Simulation

Nikki Harvey & Deanne Johnstone
Friday 29 June 2012

Clinical Skills Unit
School of Medicine & Dentistry
James Cook University



Townsville, Queensland



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James Cook University



School of Medicine & Dentistry

- Established 12 years ago at the Townsville campus
- 6 year MBBS
- 978 students in MBBS



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- Established 42 years ago
- Campuses in Townsville, Cairns, Mt Isa, Mackay, Thursday Island, Brisbane, Singapore
- 11,500 students in Townsville

Clinical Skills Unit



Single Examination Room



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Professionalism in Medicine



- Professionalism must be defined and measurable
- Medical schools require their own definition and expectations of professionalism
 - Professionalism guide, university policies, professional organisation guidelines
- Professional attributes – honesty, integrity, respect, compassion and accountability
- Must be taught, expected, promoted and evaluated using a variety of explicit and consistent strategies

(Baingna et al. 2010; Bearman et al. 2012; Kotwicki & McDonald 2009; Matveevskii, Moore & Samuels 2012; Reed et al. 2008; Schwartz, Van Eaton & Pellegrini 2011; Zhang et al. 2011; Zijlstra-Shaw, Robinson & Roberts 2012)

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Simulation in Medicine



- Long history in healthcare
- Emphasis on patient safety
- Aim is to create safe learning environment for students while maintaining patient safety
- Scenario-based learning provides context and complexity

(Aggarwal et al. 2012; Kyaw Tun et al. 2012; Walton et al. 2009)

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Traditionally...



The White Coat – symbolised cleanliness, high quality care and professionalism

(Gherardi et al 2009).



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In Recent Years...



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Dress Standards



Doctors, and indeed students, are judged according to their standards of dress.

(Bond et al. 2010; Gherardi, Camerson, West & Crossley 2009; Kazory 2008; Lill & Wilkinson 2005; Palazzo & Hocken 2010; Yamada, Takahashi, Ohde, Deshpande & Fukui 2010).

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Clinical Dress Standards Policy



- Clinical dress must be worn to clinical skill workshops
- No prescribed uniform and no white lab coats
- Attire must be clean, neat and tidy
- Closed in shoes to be worn
- JCU ID Badges must be visible
- Good hygiene practices

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Policy in Action



- Role modelling by staff
- Students challenged if inappropriately dressed
- Policy discussed in introductory lecture & reinforced during workshops and annual lectures
- Policy available online and in student handbooks



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Medical Student Handbook



“Dress like you would like to be judged – as a professional. Dress like a professional and you will be treated like a professional”.

“Dress like a medical student should, not like doctors are. Just because some doctors might wear jeans, a polo and crocs – doesn’t mean it is okay for you to.”

Taken from: JCMSA Tips for Medical Students Handbook – 1st Edition – 2012

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Simulated Patients (Volunteers)



- Bank of volunteer simulated patients – approx 100
- Most clinical skills workshops utilise simulated patients
- Vital teaching resource and highly valued



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Our Volunteers



“what a great community story...”

(Prime Minister of Australia, 2011)

- Mainly retirees
- Take pride in helping develop future doctors for north Queensland



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Support & Preparation of SPs



- Takes time and effort to have a good volunteer SP program
- Training workshops; briefings; good lines of communication essential; and saying thank you goes a long way



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SPs Promoting Professionalism



EXPECTATIONS

- Being greeted in a polite & courteous manner
- Preferred name asked
- Treated with respect & dignity
- Being listened to
- Clear communication & appropriate use of language
- Act in ethical manner



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Evaluation of Teaching Strategies

Clinical Dress Standards Policy & Simulated Patients



What the Students Tell Us!



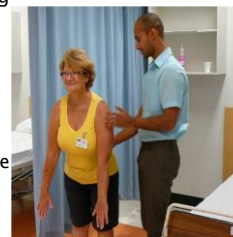
"Participating overrode all the
 "I had to make a doctor of my own
 patients care and more we
 has assessed in clinical miss real"
 feel more confident in myself and
 serious, capable and kind"
 (Second Year Medical Student, 2012)
 (Third Year Medical Student, 2012).
 (Second Year Medical Student, 2012).

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Take Home Points



- The use of simulation teaching enables the complexities of professionalism to be taught, expected and evaluated in medical schools.
- Strategies such as a Clinical Dress Standards Policy and the use of Simulated Patients improves the way in which student behave and perform.



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Questions and Reflections Welcomed



Thank you for listening

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