

# Global Interprofessional Perioperative Education: a dream or a distant reality?



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## Learning Perioperative Practice



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## Technology to Support Learning



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## Global Perioperative Education



OR Nurse Student: Prince George, BC, Logged onto Internet in Library, 9.15am

OR Nursing Students: Cardiff University, Live videoconference feed, 2.15 pm



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## Global Interprofessional Perioperative Education



RNFA Student: Prince George, BC, Logged onto Internet in Library, 9.15am

ASP Students: Cardiff University, Live videoconference feed, 2.15 pm



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## Operating Department Practitioners

- Educated to DipHE level
- Cares for patients in OR
- Undertakes anaesthetic role
- Undertakes scrub/circulating roles
- Undertakes PACU role
- Emergency care role

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### **Advanced Scrub Practitioner**

- Role within operating team undertaking non-invasive aspects of surgical patient care when assisting surgeons
- Accessible by OR nurses and ODPs and midwives
- Undertake academic module

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### **Surgical Care Practitioners**

- Role within surgical team led by consultant undertaking all aspects of surgical patient care
- Accessible by OR Nurses, ODPs, Physiotherapists and others
- Undertake PGDip/Masters degree

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### **Department of Operating Department Practice's Activities**

- Diploma of Higher Education in Operating Department Practice
- BSc (Hons) in Operating Department Practice
- Advanced Scrub Practitioner Module
- Operating Department Management Module
- Paediatric Practice Development Module
- MSc in Perioperative Practice
- MSc in Surgical Care Practice

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## “Context Matters”

- Its not just time zones, technology and co-operation that’s hindering global sharing, its...
- Professional boundaries
- A shared body of knowledge
- Agreed practice and practical outcomes
- Cultural and learning styles

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## Students

OR Nurses  
ODPs  
Surgical Care Practitioners  
Midwives  
Paediatric Advanced Practice Nurses

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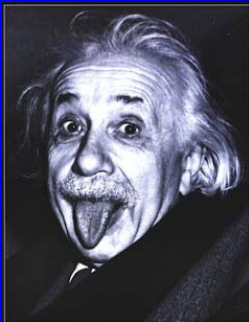
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## The Challenge



“In the middle of every  
difficulty lies  
opportunity”  
Albert Einstein

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## Working Together – the Evidence

- Advanced Scrub Practitioner students backgrounds...
- OR Nurses
- ODPs
- Midwives
- Learning and Teaching – group discussion
- Using experiences of peers in learning experience
- Midwives – limited on range of OR experience
- Midwives – no male catheterisation opportunity

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## Curriculum Development

- Identifying common body of knowledge
- Recognising prior experience
- Coping with different learning styles
- Availability of technology
- Desire to co-operate and cross boundaries

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## Multidisciplinary Approach

- Value diversity of experience within learning and teaching
- Provide for the needs of all perioperative learners
- Develop strategies for coping with different levels of knowledge and experience
- Use multidisciplinary working to inform growth of experience

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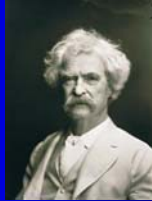
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## Can We Adapt?

"I was seldom able to see an opportunity until it ceased to be one"  
Mark Twain



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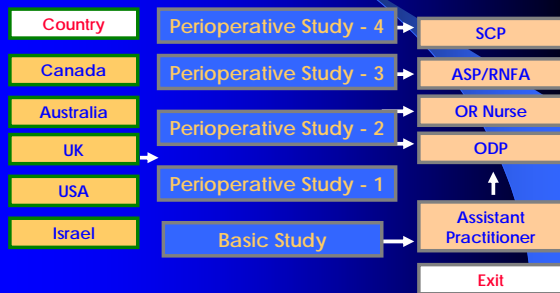
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## A Future for Global Operating Room Education



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## Next Steps

- Research into current practice
- Comparisons of OR learning experiences
- Comparisons across countries and professions
- Recommendations for future sharing of good perioperative practice and learning and teaching methods

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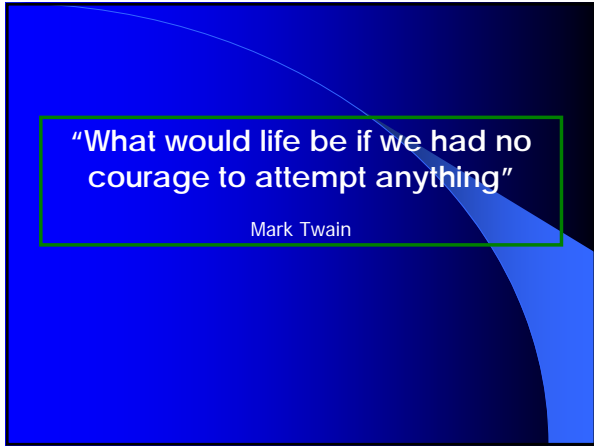
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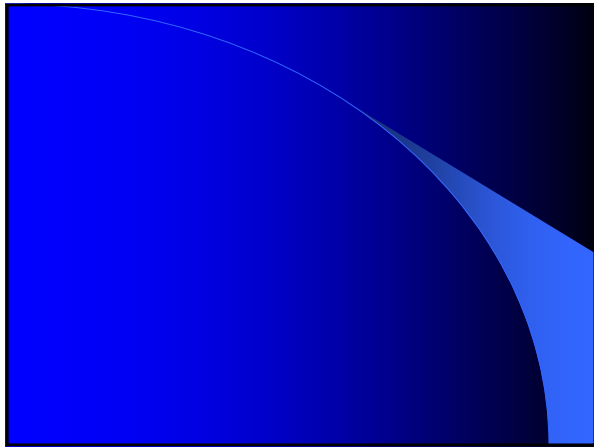
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