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From the cot in the corner

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Educating tomorrow's professionals



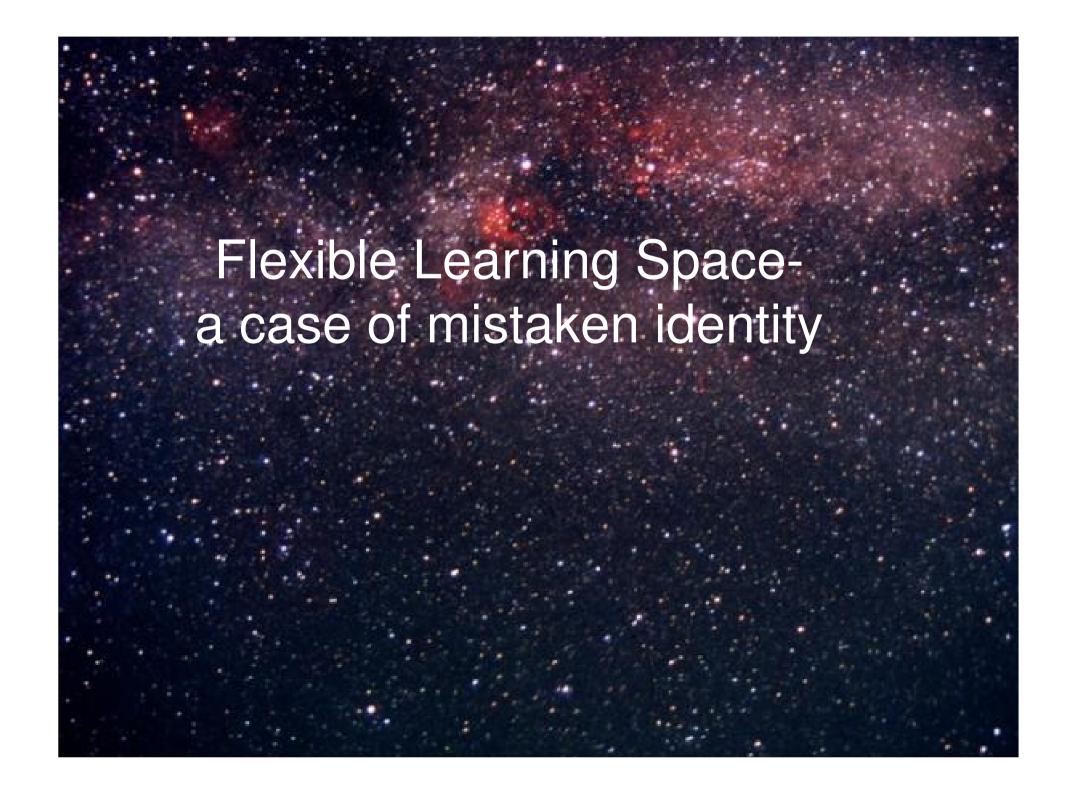
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What is a Flexible Learning Space?

- An extra large classroom with space for chairs and tables, and a mini children's ward area.
- Not a classroom with a few models/manikins
- Neither is it a Skills laboratory with a few chairs
- Can be used for either/or, but the idea is to use this for combined sessions

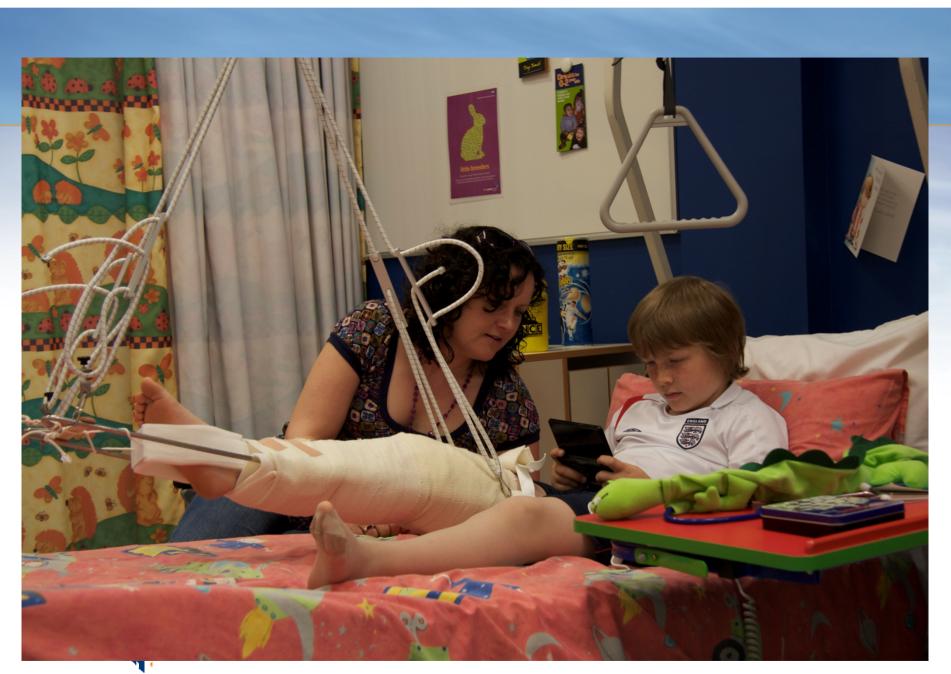




Benefits of simulation

- The body of evidence highlighting the benefits of simulation is growing (Starkweather & Kardong-Edgren 2008)
- The NMC Simulation Project has added to this (NMC 2007)
- Scenario based simulation is becoming increasingly popular (Alinier et al 2006)
- Equipment is becoming more advanced/ high tec/ higher fidelity (Burgess 2007)







Neptune Ward





So how does it work?

- Class room set up for theory section- eg head injuries
- Always use a systematic approach- ABCDE, or in the case of head injury/trauma AcBCDE Secondary survey
- Will have covered and simulated scenarios for A, B, and C.
- Now move onto D
- On same day or a day- Cover anatomy and physiology
- Incidence of head injury
- Analyse why children more susceptible to head injury/mechanisms of injury/types of head injury/ assessment and why- timetable example
- So what else can we do in this room- DVD's for students to practice skills
- Assess students- link to video (re handover scenario)



Neptune Ward

Pro's	Con's
 A not so problematic compromise Can stop at any time to practice skills Links theory being taught to how this relates to practice More student involvement- not sat down for whole day Element of surprise can be introduced Role play More enjoyable for lecturers Child team have priority access Can undertake assessment in the room that students are familiar with 	 Requires time to organise room/equipment Time taken to adjust the room Neptune side can be distracting-although curtains can be pulled across Everyone wants one! Can be threatening for some lecturers Cost No evaluation/ research to support flexible learning space- YET!







Neurovascular Assessment Chart

Name	D.O.B	NHS Number	Ward
------	-------	------------	------

Time					
	Unaffected by				
Pain	opiates				
	Increases with				
	extension				
	Sleeping				
Sensation	Normal Numbness/Pins +				
	Numbriess/Pins + Needles				
	Sleeping		1		
	Normal				
Canillary					
Capillary Refil	Above 2 seconds				
	Flexion/ extension				
Movement	Active				
	Passive				
Pulse on	Same as				
affected	unaffected				
side	Reduced		1		
	Absent				
	No access				
Temperature	Warm				
	Cool				
	Cold				
Swelling	None				
, ļ	Slight		-		
0:	Excessive				
Signature					





University of Huddersfield Department of Adult and Child Nursing Department of Health and Social Studies Dip HE and BSc (Hons)

Pre-registration Nursing Programmes Consent form for photographing and videoing students (For the duration of the course)

	Signature
I give my permission for photographs and / or video images to be taken of myself in simulation exercises which may be used for teaching purposes and assessment in the University of Huddersfield	
I agree that the photographs/images may be used outside the University for publication and that my name will not be disclosed.	
I understand that the photographs/ images will be kept in secure conditions at the University of Huddersfield	
I understand that I am able to decline or withdraw from the above without any repercussions and that it is my responsibility to make relevant individuals aware that I have refused permission to be photographed or videoed before the simulation exercise takes place	

Name of student
Signature
Date
Course
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Wish List- this was our wish list 1 year ago

- Need more space X
- Videoed OSCE's to improve reliability of assessment
- DVD/Electronic skills demonstrations for students to refer to whenever they require- with access to equipment as necessary
- Community focus simulation area X
- Students wearing uniforms in skills laboratories
- Need to undertake formal evaluation/ empirical study to determine effectiveness X
- Real Sinks!!!!!!!!!!



Simulation

- Whatever you think about simulation and its value- it can be argued that
- the more realistic the environment-
- the more realistic the simulation



Not quite there yet!



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References

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