A Door To Leadership

Using Simulation To Develop Leadership Competencies

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Simulation and Leadership

Using simulation:

• To develop leadership skills in terms of individual and team performance
• To develop faculty in their role as facilitators of learning
• As an opportunity for research and leadership in local, national, and global communities of interest
Simulation Is Not New

Mrs. Chase hospital mannequin
c. 1911

UTA Smart Hospital
c. 2011
Simulation for teaching skills: Moving from oranges, to task trainers, to haptic devices...
Immersive Simulations

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We all want to do the right things.

We just need to make sure we are doing them right.
Is A Life As Important As A Car Race?
Applying Pit Crew Principles To Nursing Education
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We Tend To Teach As We Were Taught...
Using Screen-Based Case Studies With Debriefing & Self-Directed Remediation
Team Skills: Serious Gaming
Educational Strategy vs Technology

- The First Can Be Enhance By The Second.

- The Second Is Nothing Without The First.
The Five Rights of Teaching with Simulation

- Teaching the *right* content,
- To the *right* people,
- With the *right* methods,
- At the *right* time,
- For the *right* cost.
To Develop (And Assess?) Faculty In Their Role As Facilitators of Learning
“If we always do what we’ve always done, we’ll always get what we’ve always gotten.”

We must learn to “borrow shamelessly”...

With appropriate citation, of course!
The challenge isn’t getting new ideas into our heads....

It’s getting the old ideas out!
“The use of simulation wherever feasible conveys a critical educational and ethical message to all: patients are to be protected whenever possible and they are not commodities to be used as conveniences of training.”

Ziv A, Wolpe PR, Small SD, Glick S. Simulation-Based Medical Education: An Ethical Imperative. *Simulation in Healthcare*. Winter 2006; 4:252-256
“Clinical” Hours

• How Many Do We Really Need?
  • In Total?
  • In Labs?
  • In Observations?
  • In Simulation?
  • In Acute Care?

• Ritual & Tradition or Evidence-Based?
“Disruptive Innovation” makes it possible for simple, affordable, and accessible products to replace products that are complex, expensive and inaccessible.

Leadership and Simulation

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Scanning The Environment For Research Opportunities
Analyzing The Numbers.....

NEW CUYAMANA

Population 562
Ft above sea level 2150
Established 1951

TOTAL 4663
Leadership Opportunities To Get Involved With Simulation at the Local, National, & International Level

If You Feel Fatigued, Take A Minute To Rest
How Faculty Can Feel Preparing All Of These New Approaches……Only Kidding!!

Faculty Concerns: Control, Impact on the On-Campus Program, Quality, “Disease”, Compensation
Ignorance is not an option!

Tip: Always ask the naysayers, “Under what conditions would this work?”
Embrace Lewin’s Change Theory: Unfreeze --> Move To A New Level --> Refreeze

- Create a sense of discomfort with status quo
- Provide motivation to change
- Assess driving and restraining forces
- Support driving forces
- Neutralize restraining forces
- Reinforce the change
- Integrate the change into behavior
Oh, crap! Was that TODAY?
How Do We Get Started?

"To achieve greatness –
Start where you are;
Use what you have;
Do what you can."

Arthur Ashe
ARE YOU MAN ENOUGH...

...TO BE A NURSE?

Want a career with unlimited opportunities that will challenge your intelligence, courage and skill, be a nurse.

For information about the exciting possibilities in the nursing profession, including links to educational & financial resources, go to www.WorkforceCentralFlorida.com/PHC.
Are You NURSE Enough ….

The National League for Nursing Presents

OPENING DOORS TO LEADERSHIP

Purpose
Power
Passion

… To Lead??
Never believe a handful of people cannot change the world; for indeed, this is how all change has happened.

Margaret Mead