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## **PROFESSIONAL EXPERIENCE**

### **September 2007 – Present**

Director: Clinical Simulation Learning Centre (CSLC) – Faculty of Nursing, University of Calgary

- Faculty Project Manager for major renewal and expansion project involving the construction of a 6,000 square foot Clinical Simulation Learning Centre. Participates in planning, design and development of state-of-the art experiential learning environment incorporating simulation
- Develops position descriptions for the CSLC and functions as hiring manager during the interviewing / selection process
- Participates on the selection committee for Simulation / Lab Coordinator positions for University of Calgary- Qatar
- Coordinates the development, implementation, evaluation, revision and communicates the strategic plan for the CSLC
- Ensures effective and efficient operations, capacity , work-flow planning and staff development within the CSLC
- Coordinates the acquisition and upgrading of CSLC supplies and teaching resources
- Provides leadership and ongoing support and guidance to faculty and students using computerized simulation technology (simulators) within all nursing programs
- Liaises with practice/education agencies and users at regional, national and international levels to advance the use of simulation in healthcare education
- Creates and encourages interprofessional partnerships both within and external to the University of Calgary
- Coordinates the use of the CSLC for education and research as well as marketing and recruitment of students and faculty
- Coordinates the evolution of the CSLC in support of the vision and mission of the Faculty of Nursing and the University of Calgary

### **2000 – 2007**

Nursing Skills Clinician, Nursing Skill Centre – Faculty of Nursing, University of Calgary

- Management of a 20-bed nursing laboratory. Responsibilities include overseeing lab activities for large numbers of students and faculty, ongoing faculty/student mentorship, remediation of students and attending to pedagogical and professional issues at local and regional levels.
- Course Developer/ Course Coordinator  
Responsible for the development and ongoing coordination of foundational clinical lab course for both regular and accelerated track students in the Undergraduate Nursing Program (200 students/20 faculty). Responsible for all math competency testing within the first two years of the undergraduate nursing program.
- Development and ongoing coordination of N213 – a compulsory BNRT clinical course held during Spring session. (128 students/16 faculty).

## SCHOLARLY / PROFESSIONAL ACTIVITIES

### Research

Smith, T., Rosenau, P. & **Wyrostok, L.** (2007). *Academic course-based peer leadership at the University of Calgary and in North American postsecondary education*. Unfunded.

Wyrostok, L., & Rosenau, P. (2005). *Innovation in nursing Leadership: An undergraduate peer leadership pilot project*. Education Innovation Project Award - Faculty of Nursing.

### Book Chapters / Articles

Wyrostok, L., Foisy Doll, C, & Bornais. (Projected Publication 2010). *Chapter: Simulation in nursing education*. in J. Gregory, D., Raymond-Seniuk, C. & Patrick, L. *Canadian fundamentals of nursing (1000+ pages)*. (In Progress) Philadelphia: Lippincott.

Wyrostok, L., & Burkart, C. (2004). Starting an IV becomes basic nursing competency. *Frontlines – Calgary Health Region, May issue*.

Wyrostok, L. & Orstead, H. (2001) *Skin integrity and wound care*. in S. Raffin Bouchal & S.Hirst (eds.), Kozier, B., Erb, A., Berman, A. & Burke, K. *Canadian Fundamentals of nursing Chapter 37*. Scarborough, Ont.: Pearson Education Canada.

### Book Reviews

Potter, P. & Perry, A.G. (2005). Two chapters: *Safety and Mobility*. In Ross-Kerr, J. Wood, M. (eds). *Canadian Fundamentals of Nursing (3<sup>d</sup> Edition)*. Toronto: Elsevier.

Osis, M. (2002). *Dosage calculations in SI units (4<sup>th</sup> ed.)*. Toronto, Ont.: Mosby. (Module 6, Calculation of Parenteral Medication Doses)

### Peer-Reviewed Conference/Workshop Presentations

Wyrostok, L. & Rosenau, P. (2007). *Unleashing the power of peer leadership in the clinical simulated learning environment*. 7th National Conference on Nursing Skills Laboratories 2007, San Antonio, Texas.

Wyrostok, L. & Rosenau, P. (2006). *The pearls of peer leadership*. Power, Politics and Pedagogy: The Puzzle of Clinical Teaching Conference. Presentation. Faculty of Nursing, University of Calgary. Calgary, AB.

Rosenau, P. & **Wyrostok, L.** (2005). *Integrating peer leadership into the undergraduate nursing curriculum: A pilot project*. Presentation. Western Region Canadian Schools of Nursing Conference. Edmonton, AB.

Wyrostok, L., Kinch, J. & McKiel, E., Ramsvig, L. & Cuschieri, L. (2004). *“Back to the community: A Pilot Project Preparing Students for Community-Based Nursing”*. Poster presentation, Canadian Association of Wound Care Conference (International), November, 2004.

Kinch, J., **Wrostok, L.**, McKiel, E., Ramsvig, L. & Cuschieri, L. (2004). *“Back to the community: A Pilot Project Preparing Students for Community-Based Nursing”*. Western Region Canadian Association Schools of Nursing, Kamloops, B.C. 2004.

### **Non-Peer Reviewed Workshops/Presentations**

Wrostok, L. & Rosenau, P. (August, 2007). *Peer Leadership Workshop*. Moderator/Presenter. Faculty of Nursing, University of Calgary.

Wrostok, L. & Rosenau, P. (August, 2006). *Peer Leadership Workshop* (Moderator/Presenter). Faculty of Nursing, University of Calgary.

Wrostok, L, Rosenau, P., Semenyna, L., & Lisella, R. (2006). *Unleashing the power of the clinical teaching moment: Strategic debriefing*. Workshop presentation/facilitation. Faculty of Nursing, University of Calgary. Calgary, AB.

Wrostok, L. & Rosenau, P. (August, 2005). *Peer Leadership Workshop* (Moderator/Presenter). Faculty of Nursing, University of Calgary.

Wrostok, L. ( 2005). *Enhancing Professionalism: Assessing Professional Conduct and Communication*. Presentation .Teaching Development Unit. Faculty of Nursing, University of Calgary.

### **Invited Workshops/Presentations**

Wrostok, L. (Sept. 2008). *Retention Strategies. (Invited Speaker)*. Peer Leadership Workshop. Faculty of Nursing, University of Calgary.

Wrostok, L. (May 2008). *Simulation in nursing education: Building a bridge to clinical practice*. Sessional Instructor Orientation, Faculty of Nursing, University of Calgary.

Wrostok, L. (Feb.2007) *Retention Strategies. (Invited Speaker - Two presentations)*. Department of Health and Public Safety, Southern Alberta Institute of Technology.

Wrostok, L. (Sept. 2006) *Retention Strategies. (Invited Speaker)*. Department of Health and Public Safety, Southern Alberta Institute of Technology.

Wrostok, L. & Friesen, B. (2005). *The power of partnerships (Invited Speaker)*. Annual Canadian Society of Respiratory Therapist Conference. Edmonton, AB.

### **Technical Reports**

Wrostok, L. (November, 2008). *Clinical Simulation Learning Centre – Project Planning Document*

## Other Teaching Activities

Interprofessional simulation pilot project co-designed, developed and implemented with Blair Lindsay, Simulation Specialist from Dep't Health and Public Safety, SAIT. Full-day interprofessional simulation opportunity for N406 Nursing students and 3<sup>rd</sup> Year Respirator Therapy students at SAIT's Centre for Advanced Patient Care Simulation. June 2008.

Design and development of interactive scenario/debrief using simulation. Nursing 207 – Inquiry. Summer 2008.

Co-Presenter: N205 Pharmacology. *Creating a culture of safety*. Lecture for BNRT, BNAT I students. Fall 2008.

Member: Teaching Development Unit - Conference Planning Committee. *Change, chaos, and courage: Education for nursing excellence*. (4<sup>th</sup> Annual Education Conference). Calgary AB, 2008.

Co-Presenter: N205 Pharmacology. *Safe medication administration: The nurses role and responsibilities*. Lecture for both BNRT, BNAT II students, Winter 2007.

Member: Teaching Development Unit - Conference Planning Committee. *Negotiating technoturbulence in nursing education and practice*. (3<sup>rd</sup> Annual Education Conference). Calgary AB, 2007.

Member: Teaching Development Unit - Conference Planning Committee. *Power, politics and pedagogy: The puzzle of clinical teaching*. (2<sup>nd</sup> Annual Education Conference). Calgary, AB, August, 2006.

Co-Developer / Project Coordinator: Peer leadership project. Faculty of Nursing. University of Calgary. Initiated 2005.

Member: Teaching Development Unit - Conference Planning Committee. *Spring learning institute: Clinical reasoning in action*. Calgary AB, 2005.