# **Chase Raymond Poulsen**



Ph.D. Emphasis: Occupational and Technical Studies

**Technology Education** 

Program Entrance Date: Spring 2008

Current Job: Assistant Professor and Clinical Coordinator

Jefferson College of Health Science

Roanoke, VA

**Projected Job:** Professor/Administrator

**Future Aspirations:** I truly enjoy education; therefore, I look forward to investigating techniques and procedures that improve the delivery and retention of information within the student body. The medical education community is currently in a revolution of developing and implementing simulation laboratories within their curriculum. I aspire to develop video-based competencies which may be integrated within these simulation laboratories.

#### **Previous Education**

College(s)	Study Area	<u>Degree(s)</u>	<u>Year</u>
Jefferson College of Health Science	Genetics BIO 310		2008
Colorado Christian University	Curriculum & Instruction	M.A.	1998
State University of New York Health	Cardiorespiratory Services	B.S.	1996
Science Center			
Penn State University	Advanced Organic Chemistry 440		1994
Mansfield University	Respiratory Therapy	A.S. & Cert.	1993

## Certifications

American Heart Association Advanced Cardiac Life Support (ACLS) Instructor, 2008 American Heart Association Pediatric Advanced Life Support (PALS) Instructor, 2008 American Heart Association Basic Life Support (BLS) Instructor, 2008 Neonatal Resuscitation Provider (NRP) Provider

## **Presentations**

Student Survivor Competition, Virginia Society for Respiratory Care "Mountain Air Symposium," 2006 Clinical Relevance and Application of Chest Assessment, Virginia Society for Respiratory Care "Mountain Air Symposium, 2005

Finding Pnumo (Chest Film Analysis for the Allied Health Professional), Maine State Chapter for Respiratory Care, "The Maine Event, 2003

Lines and Trauma, CXR Interpretation for EMT Personnel, Life Flight of Maine Air Rescue, Eastern Maine Medical Center, Bangor, 2000

Pediatric Ventilator Management, CCRN Pediatric Review Class, Saint Mary's Medical Center, Grand Junction, 1997 Puritan – Bennett 7200 Series Setup and Modes of Ventilation, Combined In-service of Nursing, Respiratory, and Residents, Saint Mary's Medical Center, Grand Junction, 1997.

*End – Tidal CO2 Monitoring*, Combined In-service of Nursing, Respiratory, and Residents, Saint Mary's Medical Center, Grand Junction, 1997.

Pulmonary Anatomy and Physiology CCRN Review Course, Western Slop Nurses Association, Caccamono Education Center, Grand Junction, 1997.

*Intra-Aortic Balloon Pump Physiology and Hemodynamic Monitoring,* Combined Lecture for Nursing and Respiratory students, Upstate Medical Center, Syracuse, 1996.

#### **Publications**

# **Professional Organizations and Committees**

Virginia Society for Respiratory Care Blue Ridge Director, 2007 to present
Institutional Learning Outcomes Committee, Jefferson College of Health Science, member, 2007 to present
Search Team Member – Health and Exercise Science, Jefferson College of Health Science, 2007
Academic Policies Committee, Jefferson College of Health Science, Chair Elect/Chair, 2006 to present
Student Evaluation and Performance, Physician Assistant Program, Jefferson College of Health Science, 2006 to present
Faculty Senate, Jefferson College of Health Science, Member/Secretary, 2004 to present
Caring and Sharing Committee, Faculty Senate, Jefferson College of Health Science, Member/Secretary, 2004 to 2006
Faculty Senate, Kennebec Community College, Member, 2002 to 2004
Search Team Member – Medical Assisting Program Director, Kennebec Community College, 2001

### **Awards/Achievements**

AARC / Puritan Bennett National Champion in Respiratory Trivia, 2007 Jefferson College of Health Science "Excellence in Teaching" Award, 2007 Virginia State Society for Respiratory Care Trivia Champion, 2005, 2007 AARC / Puritan Bennett Respiratory Therapy Trivia 3<sup>rd</sup> Place Finish, 2005 Jefferson College of Health Science "Excellence in E-Teaching" Award, 2005 Maine State Society for Respiratory Care Trivia Champion, 1999 to 2003 Colorado State Society for Respiratory Care Trivia Champion, 1998

