

Janine M. Catalano

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EDUCATION

BSN – 1986	Louisiana State University Medical Center School of Nursing New Orleans, LA
MSN – 1994	The University of Texas Health Science Center – Houston School of Nursing Houston, TX Major: Emergency Care Clinical Nurse Specialist Thesis: Construct Validity of the Post-code Stress Scale
Certificate, FNP – 1995	University of Texas Medical Branch Graduate School of Biomedical Science Galveston, TX
PhD candidate	Texas Woman's University College of Nursing Houston, TX Anticipated completion September 2006 Dissertation: "I Just Knew": An Exploration of Nurses' Early Perceptual Recognition of Life Threatening Clinical Events

LICENSURE

Registered Nurse – TX License 532906, WA license RN00131062
Advanced Practice Nurse, Family Nurse Practitioner - TX License 532906
Advanced Practice Nurse, Clinical Nurse Specialist - TX License 532906
Advanced Registered Nurse Practitioner, Family Nurse with Prescriptive Authority – WA license AP300004802

CERTIFICATIONS

Certified Family Nurse Practitioner – American Nurses Credentialing Center #271960-22 1996 to present
Certified Family Nurse Practitioner - American Academy of Nurse Practitioners # F0596084 1996 to 2001
Certified Emergency Nurse - 1992 to 2000
AHA Advanced Cardiac Life Support - Provider - 1992 to 1996
AHA/AAP Pediatric Advanced Life Support - Provider 1991 to 2000
AHA/AAP Pediatric Advanced Life Support - Instructor 1992 to 2000
Emergency Nurses Association Trauma Nurse - Provider 1992 to 1996
AHA Basic Cardiac Life Support - Provider 1982 to present

PROFESSIONAL EXPERIENCE

2002 – present

Instructor, Internal Medicine
UTHSC-H Medical School
Houston, TX

- ◆ Provide on-site Internal Medicine consultations and care for patients hospitalized in a freestanding acute care psychiatric facility.
- ◆ Consult with attending psychiatrists regarding appropriate assessment and treatment of Axis III illnesses.
- ◆ Instruct and supervise psychiatric residents' care of Axis III illnesses.
- ◆ Serve as a liaison between the Departments of Internal Medicine and Psychiatry.
- ◆ Consult and collaborate with nursing to improve patient care.

1999

ARNP

**Aradia Women's Health Center
Seattle, WA**

- ◆ Delivered primary gynecologic care, including STD screening and treatment.
- ◆ Performed early obstetric care.

1998 – 1999

Assistant Professor

**Seattle University School of Nursing
Seattle, WA**

- ◆ Didactic and clinical instruction of undergraduate and graduate (advanced practice) nursing students with emphasis on nursing process.
- ◆ Restructured graduate health assessment and pediatric primary wellness curricula.
- ◆ Taught and supervised undergraduate pediatric clinical experiences.

1995 – 1998

Instructor, Pediatrics

**UTHSC-H Medical School
Houston, TX**

- ◆ Clinical practice as FNP with Adolescent Medicine team providing primary care in a variety of community-based settings including juvenile justice centers, school-based and church-based clinics. Duties included examinations, diagnosis, prescription (medications, treatments and diagnostic studies), follow-up, bedside procedures (e.g. suturing, incision and drainage) and team coordination.
- ◆ Primary care provider for youth confined to the Harris County Juvenile Detention Center. An average of 230 children 9 to 18 years of age was housed at the JDC. Youths received admission histories and physicals, episodic care, and prenatal care with referral to specialists and subspecialists, as appropriate.
- ◆ Taught and supervised pediatric and internal medicine residents and students.
- ◆ Increased number of youth screened and treated for tuberculosis and sexually transmitted infections.
- ◆ Provided formal and informal opportunities for nursing and childcare staff to enhance assessment skills.
- ◆ Clinical practice as FNP in K.I.N.D.E.R. Clinic providing comprehensive health and illness care to children with in utero exposure to drugs, alcohol and/or HIV and their families.
- ◆ Planned and implemented the addition of family planning and adult health and illness care to K.I.N.D.E.R. Clinic.
- ◆ Tripled weekly patient visits and nearly doubled total number of patients.
- ◆ Achieved and maintained 90% immunization rate.
- ◆ Clinical and didactic instruction of residents, medical and nursing students.

1994 – 1995

**Clinical Nurse Specialist – Emergency Center
Texas Children’s Hospital
Houston, TX**

- ◆ Developed and implemented the role of Clinical Nurse Specialist in a full-service pediatric emergency center with approximately 58,000 patients visits each year. The emergency center consisted of 29 emergency beds plus 11 acute treatment beds.
- ◆ Organized and facilitated multidisciplinary review and timely follow-up of care provided to patients requiring resuscitation.
- ◆ Developed and implemented mechanism for reviewing care along service lines.
- ◆ Collaborated with multidisciplinary team to develop and implement Pediatric Practice Guidelines (PPG) to guide patient care. PPGs include documentation that is a part of the permanent medical record and provide a mechanism for continually monitoring and assessing variations. Preliminary data demonstrated decreased length of stay, reduced cost and increased patient satisfaction for patients whose care was guided by PPGs.
- ◆ Developed and implemented a comprehensive 4 acuity triage system.
- ◆ Provided expert patient care in the Emergency Center that included role modeling professional behaviors and decision making as well as nursing care and procedures.
- ◆ Developed and presented continuing education in the Emergency Center, throughout the hospital, to professional organizations and to the community.
- ◆ Acted as a consultant and liaison between the Emergency Center and other inpatient and outpatient departments as well as other agencies.
- ◆ Collaboratively defined role of assistive personnel in the Emergency Center.

**1992 – 1994
(concurrent)**

**Clinical Nurse – Hyperbaric Medicine
Hermann Hospital
Houston, TX**

- ◆ Inside and topside nursing care of patients with conditions including, but not limited to: dive injuries, toxic inhalations and wounds refractory to conservative treatment.
- ◆ Provided clinical training, continuing education and tours to professionals and the public.
- ◆ Participated in continuing research in hyperbaric and dive medicine.

1993-1994

**Clinical Nurse – Emergency Center
Memorial Southwest Hospital
Houston, TX**

- ◆ Nursing care of adults and children with a wide range of acute and chronic medical and surgical conditions requiring urgent and emergent intervention.
- ◆ Resource to peers regarding Pediatric Emergency Nursing.

HONORS and AWARDS (cont'd)

Visiting Nurses of Houston Foundation Award – 1996
Harris County Medical Society Auxiliary Clinical Excellence Award – 1994
UTHSC – H Interdisciplinary Clinical Care Competition Team Member - 1994
Adjunct Faculty UTHSC-H School of Nursing - 1994 - 1999

PUBLICATIONS

1. Wassef, A., Valdes, I., **Catalano, J.**, et al. (in press). Factors impacting neutrophil count in a racially diverse inpatient sample.
2. Boisaubin, E.V., Chu, A., & **Catalano, J.M.** (in press). Perceptions of Long Term Care, Autonomy, and Dignity, by Residents, Families, and Care-Givers: The Houston Experience. *The Journal of Medicine and Philosophy*.
3. **Catalano, J.M.** (2002). USA patriot act of 2001. *Newsletter for Nurse Practitioners in Emergency Care*, 4(1), pp1-2.
4. **Catalano, J.M.** (1998). Post-code stress in emergency nurses. *Journal of Emergency Nursing*.
5. Cole, F.L. and Catalano, J.M. (1999). The acute care nurse practitioner in the emergency department setting. In R.Kleinpell and M. Piano (Eds.) *Advanced practice nursing: Roles and issues in acute care*. New York: Springer.
6. Pediatric Practice Guidelines: Appendectomy. Texas Children's Hospital 1995.
7. Pediatric Practice Guideline: Asthma. Texas Children's Hospital 1994.
8. Pediatric Practice Guideline: Bronchiolitis. Texas Children's Hospital 1994.
9. **Catalano, J.M.** (1994). Construct validity of the Post-code Stress Scale. Unpublished master's thesis, UTHSC-H School of Nursing.
10. **Catalano, J.M.** (1993). Perplexing pediatric pyrexia. unpublished manuscript.
11. **Catalano, J.M.** (1993). Use of Magnesium Sulfate in the Treatment of Asthma, unpublished pamphlet.
12. Biohazardous Waste Management in the Emergency Center Learning Module, Texas Children's Hospital.

PRESENTATIONS

1. Introduction to the Use of Psychotropic Medications in Children. Catholic Charities, Houston, Texas, July 22, 2006
2. Psychotropic Medications in Children. Catholic Charities, Houston, Texas, March 28, 2006
"I Just Knew": Exploration of Nurses' Early Perceptual Recognition of Life Threatening Clinical Events. MD Anderson Nursing Symposium: Excellence through Innovation, Houston, Texas, March 18, 2006
3. "I Just Knew": Exploration of Nurses' Early Perceptual Recognition of Life Threatening Clinical Events. Parry Research Day TWU, Houston, Texas, March 9, 2006 (poster presentation)
4. A cross-cultural study of the moral and policy challenges of long-term care: the Houston experience. E. Boisaubin, A. Chu, J. Catalano. Presentation at the University of Hong Kong, August 2005.
4. Post-code Stress in Emergency Nurses. Emergency Nurses Association Scientific Assembly, Atlanta, GA, September 6, 1997
5. Comparison of Intrauterine Cocaine Exposed Infants With and Without Renal Anomalies. N. Sevier, E. Vasquez, J. Catalano, M. Ferris. American Academy of Nurse Practitioners, New Orleans, LA, June 13, 1997 (poster presentation)
6. What Every Nurse Practitioner Should Know About Aromatherapy, American Academy of Nurse Practitioners, New Orleans, LA, June 13, 1997 (poster presentation)
7. Smoking as a Risk Factor for Otitis Media. S. Comeaux, J. Catalano, M. Ferris. UTHSC-H, October 5, 1996 (poster presentation)
8. Data Analysis and Clinical Decision Making. UTHSC-H School of Nursing, June 19, 1996
9. Prenatal Alcohol and Drug Exposure: Physical, Developmental and Psychosocial Consequences. Harris County Children's Protective Services, June 14, 1996
10. Community Resources for Drug Exposed Children and Their Families. Fort Bend Community Services/MHMRA, May 1, 1996
11. Nurturing Drug Exposed Infants: Maternal - Child Consequences of Drug Use During Pregnancy. 39th Annual Joe C. Thompson Food and Nutrition Seminar, Austin, TX, March 27, 1996
12. Designing and Implementing a Comprehensive Triage System. UTHSC-H School of Nursing, November 15, 1995
13. Construct Validity of the Post-code Stress Scale. Annual Nursing Research Recognition Celebration, Texas Children's Hospital, January 12, 1995 (poster presentation)
14. Development of a Cost Effective Method to Measure Customer Satisfaction in the Prehospital Setting. Emergency Nurses Association Scientific Assembly, San Antonio, TX, September 30 - October 2, 1994 (poster presentation)
15. Introduction to Pediatric Poisoning. Texas Children's Hospital, August 24, 1994
16. Texas Children's Hospital Nursing Grand Rounds: Psychosocial Care of the Family and the Healthcare Provider of

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24. Physically Abused Children. August 18, 1994
25. Pediatric Neurologic Emergencies. Pediatric Emergency Care Course sponsored by Texas Children's Hospital.
26. Multiple presentations in 1994
27. Pediatric Respiratory Emergencies. Pediatric Emergency Care Course sponsored by Texas Children's Hospital.
28. Multiple presentations in 1994
29. Pediatric Advanced Life Support Instructor. Baylor University College of Medicine and Texas Children's Hospital.
30. Multiple presentations in 1994 and 1995
31. Construct Validity of the Post-code Stress Scale. UTHSC-H School of Nursing, April 1, 1994
32. Lecturer for Certified Emergency Nurse review course presented by Houston ENA chapter.
33. Multiple presentations in 1993 and 1994
34. Physiology and Pathophysiology of Glucose Metabolism. Houston Fire Department Emergency Medical Services,
35. February 10 - 15, 1994.
36. Development of a Cost Effective Method to Measure Customer Satisfaction in the Prehospital Setting. UTHSC-H, April 14, 1994.
37. Coordinated implementation of blood glucose testing by Emergency Medical Technicians in the prehospital setting using the One Touch® II Glucometer Houston Fire Department Emergency Medical Services, January - April 1994

RESEARCH ACTIVITIES

1. "I Just Knew": An Exploration of Nurses' Early Perceptual Recognition of Life Threatening Clinical Events, Principle Investigator. (2005-2006).
2. A cross-cultural study of the moral and policy challenges of long-term care: the Houston experience. Boisubin, E. V., Chu, A., **Catalano, J. M.** (2005).
3. Smoking As A Risk Factor for Otitis Media. S.Comeaux, **J.Catalano**, M.Ferris. (1996).
4. Construct Validity of the Post-code Stress Scale, Principle Investigator (1993-1994).
5. Strong Families: A Multidisciplinary Model for Preventing Child Maltreatment in Families Affected by Substance Abuse, Principle Investigator (approved but not funded) (1995).
6. Health Promotion for Women Who Used Drugs During Pregnancy, Principle Investigator (approved but not funded) (1995).
7. A Program for Children With Special Health Needs, Co-Principle Investigator (1995-1997).
8. An Incentive Program for K.I.N.D.E.R. Clinic Clients, Co-Investigator (1995-1997).