

CURRICULUM VITAE

IRENE GONZALES PhD, RN, CNP

PERSONAL DATA

Business Address San Jose State University
College of Applied Sciences and Arts
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Health Building—420
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Redwood City, California 94061
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Languages Proficiency in reading, writing, and speaking Spanish.

EDUCATION

1992	PhD	University of New Mexico, Albuquerque, New Mexico Community Health Education
1987	MS	University of New Mexico, Albuquerque, New Mexico Community Health Education
1984-1985		University of New Mexico, Albuquerque, New Mexico Nursing--MSN program in Maternal-Child Health
1979	NNP	University of Arizona, Tucson, Arizona Nursing--Neonatal Nurse Practitioner
1976	BSN	University of Arizona, Tucson, Arizona Nursing --graduated cum laude

PROFESSIONAL EXPERIENCE:

2005-Present Tenured Full Professor, College of Applied Sciences and Arts, School of Nursing, San Jose State University. Full-time faculty advising and teaching undergraduate Pediatrics and Maternity for regular and accelerated programs; Assessment Technology Institute (ATI) Coordinator for School of Nursing; Maternity and Pediatrics Semester 6 Chairperson; Content expert in Pediatrics; Faculty Affairs Chairperson for School of Nursing; Advising and mentoring of graduate student clinical simulation projects in Maternity and Pediatrics; McNair mentoring faculty for 2008. Experience in

teaching undergraduate pediatrics; maternity; pharmacology and graduate FNP theory and clinical courses.

- 2002-2005** **Associate Professor, College of Applied Sciences and Arts, School of Nursing, San Jose State University.** Full-time tenure track faculty in Pediatrics responsible advising and teaching for both undergraduate and graduate students; Nurse Practitioner and Director of Family Nurse Practitioner Program; Clinical faculty for Valley Medical Center Pediatric Undergraduate Students; Content expert in Pediatrics (also Maternity for Fall 2003) for School of Nursing; Semester 6 coordinator; Interim Graduate Co-Coordinator Fall 2003; Member of Graduate Committee; Learning Center Committee; Program Evaluation and Research in the School of Nursing; Faculty sponsor for Hispanic Nursing Student Association, Senator of SJSU Academic Senate and member of Instruction and Student Affairs Policy Committee.
- 2001-2004** **Pediatric Nurse Practitioner.** Care of healthy and ill at risk children from age 3 to 17 in Huchuy Runas School and Orphanage, Cusco, Peru. Mentored and precepted 15 nursing students for summer undergraduate and graduate seminar; Awarded Global Fellow in 2003 for international community service learning.
- 1999-2001** **Pediatric Nurse Practitioner.** Faculty practice with San Francisco State University School of Nursing; PNP Practice at Mission Neighborhood Health Center-Children's Services, Primary Health Clinic in San Francisco, CA. Caring for healthy and ill high-risk newborns, infants and children of monolingual Spanish-speaking families—September 1999-September 2001
- 1998-2002** **Assistant Professor, College of Health and Human Services, School of Nursing, San Francisco State University.** Full-time tenure track faculty in Pediatrics responsible for advising and teaching for both undergraduate and graduate students; Member of School of Nursing Graduate Committee; Curriculum Committee (Semester Three Coordinator); Undergraduate and Graduate Admissions Committee (Chair); and Student Centered Strategic Planning Subcommittee; Project Director for Graduate Nursing Traineeship Program from September 2000-2002; Undergraduate Pediatric Coordinator, Secretary of Nu Psi SFSU Chapter of Sigma Theta Tau, International Honor Society in Nursing; Member of University Instructional Technology/Instructional Systems Committee; University Graduate Council Member; Chairperson of the ESL/Writing Graduate Council Sub-committee; and University Student Resource Center Advisory Board; Representative of the Instructionally Related Activities Board appointed by the SFSU Academic Senate Executive Committee for the term Fall 2001-Spring 2003.

- 1993-present** **Assistant Clinical Professor, Department of Family Health Care Nursing, School of Nursing, University of California at San Francisco.** Non-Salaried Clinical Faculty responsible for coordination and preceptorship of masters' students as Neonatal Nurse Practitioners at LPCH at Stanford; Participated as Faculty for various clinics, workshops, seminars, and class lectures in the Family Health Care Nursing Master's Curriculum; Evaluator of Masters Comprehensive Exams.
- 1992-1998** **Neonatal Nurse Practitioner/Research Associate.** Team Coordinator (1992-1996). Responsible for developing and credentialing the first NNP program at UCSF/Stanford Healthcare Services, Lucile Salter Packard Children's Hospital at Stanford, Division of Neonatal and Developmental Medicine, Stanford University, Palo Alto, California.
- 1990-1992** **Certified Neonatal Nurse Practitioner/Research Associate** for Department of Pediatrics, California Pacific Medical Center-California Campus (formerly Children's Hospital of San Francisco), San Francisco, California.
- 1988-1990** **Certified Neonatal Nurse Practitioner for Presbyterian Hospital,** Newborn Intensive Care Unit, Albuquerque, New Mexico.

LICENSURE AND CERTIFICATION

Registered Nurse, State of California, #448122

Certified Nurse Practitioner, State of California, #5191

1991-present CNNP National Certification Corporation
(Certified Neonatal Nurse Practitioner)

1997-present CLNC Medical-Legal Consulting Institute
(Certified Legal Nurse Consultant)

SCHOLARLY WORK

REFEREED PUBLICATIONS

Byrd, P., Gonzales, I, and Parsons, V. (2009). Exploring Barriers to Pain Management in Newborn Intensive Care Units. *Advances in Neonatal Care* 9(6). In press.

Sura, W., Murphy, S., and Gonzales, I. (2006). Level of fatigue in women receiving dose-dense versus standard chemotherapy for breast cancer: a pilot study. *Oncology Nursing Forum* 33(5), 1015-1021.

Moody, P., Gonzales, I., and Curreton, V. Y. (December 2004). The effect of body position and mattress type on interface pressure in quadriplegic adults: a pilot study. *Dermatology Journal* 15(6), 507-512.

Gonzales, I. (August 2002). Even Though I don't Speak English: A letter to Every Health Care Provider. *Critical Care Nurse* 22(4), 47-49.

Gonzales, I. (March 1996). Reading research articles: basics for every bedside nurse. *Mother Baby Journal: The Journal of Family Centered Nursing*, 1(2), 23-27.

Gonzales, I., Duryea, E., Vasquez, E., Geraghty, N. (April 1995). Effects of enteral feeding temperature on feeding tolerance in premature infants \leq 1500 grams. *Neonatal Network*, 14(3), 39-46.

Parker, L., Gonzales, I., Vasquez, E., Cassady, G. (February, 1992) Neonatal nurse practitioners: What do they cost? What are they worth? *Clinical Research (Abstract no. E-HC0017)*.

Parker, L., Gonzales, I., Vasquez, E., Cassady, G. (February, 1992) Neonatal nurse practitioner generated charges and costs. *Clinical Research (Abstract no. E-HC-0018)*.
GRANT PROPOSALS

Malloy, S., Abriam-Yago, K., Gonzales, I., Mayer, P. HRSA Workforce Diversity (NWD) Grant Proposal (No. 93.178); submitted--November 2004. Results Pending.

PRESENTATIONS

International Refereed Scholarly Podium Presentation at Professional Conference

Malloy, S., Abriam-Yago, K., Gonzales, I., Mayer, P., Sigma Theta Tau International Honor Society of Nursing 38th Biennial Convention, Leadership Sessions: “*Promoting Student Success Through a Multidimensional BSN Mentoring and Leadership Program*”, Indianapolis, Indiana, November 2005.

Gonzales, I., Sigma Theta Tau International Honor Society of Nursing 37th Biennial Convention, Clinical Sessions: Linking Practice and Scholarship Through Diverse Partnerships. “*Linking Cultural Competence and Community Service Learning—an International Experience*.” Toronto, Canada. November 2003.

National Refereed Scholarly Podium Presentation at Professional Conference

Gonzales, I., National Organization of Nurse Practitioner Faculties, “*Linking Cultural Competence and Community Service for Nurse Practitioner and Advance Practice Nursing Students—an International Experience*.” Philadelphia, Pennsylvania, April 2003.

Gonzales, I., American Academy of Pediatrics: “*Effect of enteral feeding temperature on feeding tolerance in infants \leq 1500 grams.*” San Francisco, CA. October 1992.

Gonzales, I., Vasquez, E. Parker, L., Weaver, L., Society Pediatric Research: “*Effect of enteral feeding temperature on feeding tolerance in infants \leq 1500 grams.*” Washington, D.C. May 1992.

Gonzales, I., Vasquez, E. Parker, L., Weaver, L., National Association of Neonatal Nurses Neonatal Research Conference. “*Effect of enteral feeding temperature on feeding tolerance in infants \leq 1500 grams*” New Orleans, September 1992.

Parker, L., Gonzales, I., Vasquez, E., Weaver, L. Cassady, G., National Association of Neonatal Nurses First International Neonatal Research Conference: “*Neonatal nurse practitioners: What do they cost? What are they worth?*”, Washington D.C. March 1992.

Parker, L., Gonzales, I., Vasquez, E., Weaver, L. Cassady, G., American Academy of Pediatrics: “*Neonatal Nurse Practitioners: what do they cost? what are they worth?*”, New Orleans. October 1991.

National Scholarly Podium Presentation at Professional Conference—Invited Speaker

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing. Pre-conference A: “*Advanced Neonatal Physiology “Role of Inflammation and Mediators in Neonatal Disease”.* April 2004

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing. Pre-conference A: “*Physiology of Hemostasis*”. April 2004

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing. Pre-conference A: “*Neonatal Renal Function*”. April 2004

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing. Pre-conference A: “*Neonatal Immunocompetence*”. April 2004

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing. Pre-conference A: “*Development Physiology of the Lungs*”. April 2004

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing, “*Cultural Sensitivity and Competency in the Newborn Intensive Care Unit.*” San Francisco, 2004

Gonzales, I. and VandenBerg, K. Contemporary Forums: 12th Annual Conference -- Developmental Interventions in Neonatal Care, “*Following the Fragile Infant Home: Issues in the Transition from Hospital to Home*”, Los Angeles, CA--November 1996.

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing, "*Current Research in Neonatal Nursing*". San Francisco, CA--May 19, 1994.

Gonzales, I., Contemporary Forums: The National Conference of Neonatal Nursing, "*Identifying the Sick Neonate Using Advanced Nursing Physical Assessment Skills*". San Francisco, CA 1994.

Gonzales, I., A National Pediatric-Perinatal Nursing Symposium. "*What's New in Neonatal Technology?*" Park City, Utah--February 1994.

Regional Scholarly Podium Presentation at Professional Conference—Invited Speaker

Gonzales, I., Filipino Student Nurses Association and Philippine Student Nurses Association 4th Annual National Conference—"Global Nursing: Making a Difference". *Linking Cultural Competence and Community Service Learning—An International Experience*. San Jose State University, February 8, 2002.

Gonzales, I., Contemporary Forums: Developmental Interventions in Neonatal Care. "Update on Medical Conditions of High-Risk Infants: What Every Developmental Specialist Should Know....*The what, why and how of respirators, oscillators, nitric oxide, surfactant, IV alimentation, steroids, and ECMO.*" San Francisco, October 2002.

Gonzales, I., American Association of Critical Care Nurses San Francisco Chapter. "*The NEWBORN: A Different Species of Wild Life! Update: The State of the Art!* California Pacific Medical Center—Pacific Campus. February 1999

Gonzales, I., A National Pediatric-Perinatal Nursing Symposium--Advancing the Art of Caring for Moms, Babies and Kids sponsored by Lucile Salter Packard Children's Hospital UCSF/Stanford Health Care, "*Surfing the Net*": *Understanding the Potential of the World Wide Web for Maternal Child Healthcare.*" Maui, Hawaii--August 1998.

Gonzales, I., University of Washington School of Nursing and Pacific Northwest Association of Neonatal Nurses: The Heart and Soul of Neonatal Nursing, Pre-Conference Seminar: "*Surfactant '97: Outcomes and Future Directions*", Seattle, Washington--February 1997.

Gonzales, I., University of Washington School of Nursing and Pacific Northwest Association of Neonatal Nurses: The Heart and Soul of Neonatal Nursing, Keynote Speaker: "*To Air is Human, To Breathe Divine--Neonatal Pulmonary Function Revisited*". Seattle, Washington--February 13-16, 1997.

Gonzales, I., University of Washington School of Nursing and Pacific Northwest Association of Neonatal Nurses: The Heart and Soul of Neonatal Nursing, Keynote Speaker: "*Culture Sensitivity--Transcultural Nursing in the Newborn Intensive Care Unit*". Seattle, Washington--February 1997.

Gonzales, I., A National Pediatric-Perinatal Nursing Symposium--Advancing the Art of Caring for Families sponsored by Lucile Salter Packard Children's Hospital at Stanford, "*Interpreting Neonatal X-rays -- From the Basic to the Bizarre,*" and "*The Neonatal Nurse Practitioner--Integration into the Care Team*", Kona, Hawaii--September 29-October 4, 1996.

Gonzales, I., University of Utah School of Nursing and Neonatal Division: Frontiers in Nursing--Care of Very Low Birth Weight Infant. Keynote Speaker: "*The Effect of Milk Temperature on Feeding Tolerance in VLBW Infants*", Salt Lake City, Utah—February 1996.

Gonzales, I., University of Utah School of Nursing and Neonatal Division: Frontiers in Nursing--Care of Very Low Birth Weight Infant. Keynote Speaker: "*Transcultural Aspects of Care Giving in the NICU*", Salt Lake City, Utah—February 1996.

National Refereed Scholarly Poster Presentation at Professional Conference

Gonzales, I., National Association of Hispanic Nurses: "*Linking Cultural Competence and Community Service Learning—An International Experience*", Florida, July 2005.

Gonzales, I., Vasquez, E., Parker, L., Weaver, L., American Academy of Nurse Practitioners 1992 National Conference: "*Effect of enteral feeding temperature on feeding tolerance in infants ≤ 1500 grams*", Washington, D.C. June 1992.

Parker, L., Vasquez, E., Gonzales, I., Weaver, L., Cassady, G., National Association of Neonatal Nurses First International Neonatal Research Conference, "*Neonatal nurse practitioner generated charges and costs*", Washington DC., March 1992.

Gonzales, I., Vasquez, E., Parker, L., Weaver, L. Western Society Pediatric Research, "*Effect of enteral feeding temperature on feeding tolerance in infants ≤ 1500 grams*", Monterey, CA., February 1992.

Other Scholarly Podium Presentations

Gonzales, I., San Jose State University School of Nursing National Student Nurses Association "*Advanced Practice Nursing—A glimpse into the day of a nurse practitioner, clinical nurse specialist, nurse midwife, and nurse anesthetist.*", San Jose--September 16, 2003

Gonzales, I., San Jose State University School of Nursing Faculty Development Program: "*Linking Cultural Competence and Community Service for Nurse Practitioner and Other Advance Practice Nursing Students—an International Experience*", San Jose, CA--November 4, 2002.

Gonzales, I., UCSF/Stanford Children's Services at Lucile Salter Children's Hospital at Stanford Pediatric Cardiovascular Update for Nurses: "*The NEWBORN: A different species of Wild Life!--A systems approach. What are the differences and similarities?*", Palo Alto, CA.--January 29, 1999

Gonzales, I., Special Education/Infant Development Course, San Francisco State University "*High Risk Perinatal Issues and Their Impact on the Growth and Development of Infants*", Guest Lecturer, San Francisco, CA, May 13, 1998

Gonzales, I., Pediatric Leadership Course, UCSF/Stanford Children's Health Services, "*Neonatal Pain Management*", Palo Alto, CA--March 27, 1998

Gonzales, I., Neonatal Division, Department of Pediatrics, Stanford University Journal Club Presentation for faculty, medical and nursing staff: "*Neonatal Pain Management--Update*", Palo Alto, CA--January 21, 1998

Gonzales, I., Lucile Salter Packard Children's Hospital at Stanford--Pain Management Service Pediatric Pain Management Conference: Strategies in a Complex Health Care Environment, "*Yes, Babies Do Feel Pain--Quality care: Newborn & Infant Pain Management*", Palo Alto, CA--September 18-19, 1997

Gonzales, I., Lucile Salter Packard Children's Hospital at Stanford--Pediatric Pain Management Conference--Children and Pain: Strategies, Controversies and Innovations pain: "*Special Populations in Pain Management--the Neonate*". Palo Alto, CA., April 4-5, 1995

Gonzales, I., Stanford University and Lucile Salter Packard Children's Hospital at Stanford National Nursing Symposium: "*The Changing Role of the Nurse: Position Yourself for Success*", The Big Island of Hawaii--October 8-15, 1994

Gonzales, I., Stanford University and Lucile Salter Packard Children's Hospital at Stanford National Nursing Symposium: "*Emerging Trends and Opportunities in Advanced Practice Roles.*", The Big Island of Hawaii--October 8-15, 1994

Gonzales, I., Lucile Salter Packard Children's Hospital at Stanford National Nursing Symposium -- Essentials in Pediatric Nursing Practice: "*The High Risk Newborn and the Special Care Needed*", Palo Alto, CA--May 23-24, 1994

Gonzales, I., California Society for Respiratory Care--Chapter 7 Annual Conference: Current Choices in Critical Care Seminar: "*Respiratory Issues of Infants with Chronic Lung Disease.*" San Jose, CA--November 5, 1993

Gonzales, I., University of California at San Francisco-College of Nursing, Family Health Master's Program: "*GI Embryology and the Clinical Consequences for Advance Practice Nursing.*", Guest Lecture, San Francisco, CA--May 4, 1993

Gonzales, I., University of California at San Francisco -College of Nursing, Family Health Master's Program: "*Irene's Guts: the Gastrointestinal System*", San Francisco, CA--May 1992-93

Gonzales, I., Mid-coastal California Perinatal Outreach Program (MCCPOP)-13th Annual Meeting: Perinatal Potpourri-Preterm Birth and Preterm Babies: "*New Issues in Feeding the Preterm Baby.*" Monterey, CA--March 9, 1993

Gonzales, I., Lucile Salter Packard Children's Hospital at Stanford Neonatal Conference: "*Fine-tuning the Infant with Chronic Lung Disease: "Bronchodilators in Infants with Chronic Lung Disease: The Use and the Art."*" Palo Alto, CA--January 28, 1993

Gonzales, I., California Pacific Medical Center Annual Perinatal Outreach Conference--The Challenge of the 90's: A Perinatal Update,: "*Effect of Enteral Feeding Temperature on Feeding Tolerance in VLBW Infants \leq 1500 Grams.*", San Francisco, CA.--October 1991.

Gonzales, I., Children's Hospital San Francisco Respiratory Therapy Conference: "*Transition of the Newborn*", San Francisco, CA--May 1991.

Gonzales, I., University of California at San Francisco College of Nursing: Concepts in Perinatal Nursing, "*Thermoregulation of the Newborn*", San Francisco, CA--April 18, 1991.

Gonzales, I., University of California at San Francisco College of Nursing, Family Health Master's Program: "*Embryology of the Gastrointestinal System*", Guest Lecture, San Francisco, CA--April 1991.

PROFESSIONAL AND CIVIC ACTIVITIES

Informational and Instructional Technology Website Creator The website expanded to four separate accounts that were linked together to provide online information for students, faculty, and the community. The website, now at San Jose State University, has continued to grow and expand in its resources and general use. The URL is: <http://www.son.sjsu.edu/igonzalesdr/>. (August 2002)

Contributing Editor for the Cultural Diversity department of Critical Care Nurse International Journal for Critical Care Nurses. Refereed journal for critical care nurses from pediatrics to adults (2000-2002)

Reviewer for NCLEX Review Series—Printed Text, CD-ROM and Companion Website--Maternal Newborn Content, Prentice Hall Health—Janet Ryerson Editorial Assistant (July 2001)

Creator of “Evaluating Websites”—Criteria for Assessing the Quality of Health Information on the Internet—(2000) prepared for San Francisco State School of Nursing Graduate Students as a resource for their final culminating experience field study or thesis. (Copy found on: <http://www.son.sjsu.edu/igonzalesdr/>)

Reviewer for a chapter on pediatric care in community health settings: Robertson-Beckley, R. and Schubert, P.E. Care of infants, children, and adolescents. In Hitchcock, J. Schubert, P.E., Thomas, S.A., *Community Health Nursing: Caring in Action*, Chapter 16. pp 355-381. Delmar Publishers: Albany, New York. (1999)

Editor on several textbook chapters (formats and organization and major revision work of newborn content) in Lowdermilk, Perry, Bobak: *Maternity and Women’s Health Care—Sixth edition.*—Mosby 1998-1999. The following are titles of the chapters edited, revised, and reviewed:

UNIT 5	CHAPTER 22--Assessment of the Newborn CHAPTER 23 Nursing Care of the Newborn CHAPTER 24 Newborn Nutrition and Feeding CHAPTER 25 Maternal-Newborn Home Care
UNIT 7	CHAPTER 36 Nursing Care of the Compromised Newborn CHAPTER 37 Gestational Age and Birth Weight CHAPTER 38 Physiological Alterations in the Neonate CHAPTER 39 Acquired Problems of the Neonate CHAPTER 40 Loss and Grief

Informational and Instructional Technology Website Creator) for the dissemination of health care education and resources in nursing. The website was first created as an adjunct to nursing student resources in Maternal, Child and Family Care at San Francisco State University School of Nursing (<http://online.sfsu.edu/~nnp>)(October 1998)

Reviewer for a new publication sponsored by NANN for Level I and Level II nurses: **Mother Baby Journal: The Journal of Family Centered Nursing.** 1997-present.

Reviewer for a publication sponsored by National Association of Neonatal Nurses: **Neonatal Network.** 1997-present.

Tutor for "Project Read". A volunteer program sponsored by the Redwood City Public Library to assist adults and their families learn and enjoy reading. Worked with adult & adolescent Spanish speaking, clients and children with other disabilities. (1995-1997 and 1998-present)

Member of the LSPCHS Interdisciplinary Committee. This committee reviews all non-MD clinical practice roles. Reviewed all job descriptions, policies, procedures, and protocols. Instrumental in creation of consistent & appropriate credentialing criteria for allied health nursing. November (1992-1998).

Research Committee member. National Association of Neonatal Nurses. Reviewed grant proposals for potential funding, (1995-1996).

Member of the LSPCHS Hospital Neonatal Service Line Redesign Committee Our team worked on the redesign of the entire institution related to Neonatal/Perinatal Services. Contributed to specific criteria for use of Advanced Practice Nurses in all levels of care of infants and their families. (1995-1996)

Co-Chair of the Interdisciplinary Research Committee here at Lucile Salter Packard Children's Hospital (LSPCHS); Reviewed non-MD grants, and study proposals in preparation for Human Subjects Committee at Stanford University; Resources for studies in the area of research design and statistics. (January 1993-January 1995)

Member of the Lucile Salter Packard Children's Hospital at Stanford (LSPCHS) Roles Redesign Committee. Our committee looked at all the roles doing direct patient care and their tasks. The committee was looking primarily at quality of care, patient satisfaction, efficiency and cost effectiveness.(1994-1995)

Preceptor for Clinical Residency UCSF-College of Nursing, Family Health Master's Program, Advanced Neonatal Nurse Practice Program, for masters-students-at Lucile Salter Packard Children's Hospital at Stanford, (September 1993-May 1994)

Preceptor for Clinical Residency UCSF-College of Nursing, Family Health Master's Program, for master's-student-at California Pacific Medical Center-California Campus Newborn Intensive Care Unit, (January 1992)

Preceptor for Clinical Residency UCSF-College of Nursing, Family Health Master's Program, for master's --student-at California Pacific Medical Center-California Campus Newborn Intensive Care Unit, (October 1991)

PROFESSIONAL CONSULTATION

Consultant for Pediatric Special Children's Centers—Kidz Care and Just Kidz Day Center—Bridget Wylie RN, Director. (January 2000—present)

Instructional Technology Consultant--Bay Area Medical-Legal Resources. Competent in use of Macintosh and IBM based word processing (Word Perfect, MicroSoft Word), spreadsheets (Excel), graphics and slide making (Harvard Graphics, Canvas, Persuasion, Power Point), statistical and graphing programs on microcomputers (SPSSX, SyStat, Cricket Graph) and network main frames (such as SPSSX and SAS) through UCSF and Stanford University. Experience with the internet & world wide web; Fax/Modems and other communication computer networking systems for promoting national and international communication regarding health care; Use of portable hard drives and multimedia extensions to further transfer and receive large complex documents;

Competence with computer software for creation and management of forms, brochures, and other professional documents; Web page creation & management.(1990-present)

Certified Legal Nurse Consultant--Bay Area Medical-Legal Resources, Redwood City, CA (1994-present)

Information Technology consultant 1992-2000--for purchasing and upgrading systems within UCSF/Stanford Healthcare Children Services neonatal service line and in the Infant Developmental Center; Assisted colleagues with specifications for systems and use of specific software depending on needs and use; Resources for setting up hardware and loading software for personal computer systems for colleagues.

Clinical Faculty, Preceptor, and Consultant--for UCSF-College of Nursing, Family Health Department, Advanced Neonatal Nurse Practice Program, at Lucile Salter Packard Children's Hospital at Stanford. Students learn physical assessment skills of the normal newborn, healthy growing pre-term, and the sick newborn. Students also practice procedures, and patient management skills in the NICU and Intermediate Intensive Care Unit. (September 1993-1998)

Consultant--Resource for Advanced Practice Nurses and other colleagues (such as medical students, administrators, nurse practitioners and nurse practitioner students) for computer database management, slide making, scanning, use of CD-interactive programs, internet access and learning resources using the world wide web and email. UCSF/Stanford Pediatric Health Services; Use of above technology for enhancing teaching presentations and facilitating use of multi-media and instructional technology (1992-1998).

Consultant: Pennsylvania State University--College of Nursing; Advanced Practice Nurse Neonatal Training Grant--University Park/Hershey, Pennsylvania. (October 1993. March 1994-- Program Funded Summer 1994)

Consultant: New England Medical Center--NNP Program Curriculum Development and Evaluation. Policies, Procedures, and Protocol Development. Boston, Mass. (June 1994).

Consultant: University of Illinois at Chicago College of Nursing and University Hospital--NNP Masters Program: Curriculum Development and Evaluation. NNP Service: Policies, Procedures, and Protocol Development. Chicago, Illinois, (November 1994).

DOCTORAL DISSERTATION

Gonzales, I. Effect of enteral feeding temperature on feeding tolerance in infants \leq 1500 grams. University of New Mexico. (Final Defense-March 1992)

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"Breastfeeding and the Hospitalized Infant." TXU-41-354 April 8, 1980.

HONORS AND AWARDS

Gonzales, I., NurseWeek: 2005 Nursing Excellence Awards—Leadership finalist; August 20, 2005

Gonzales, I., Lottery Award for support to attend National Organization of Nurse Practitioner Faculty Conference in April 2005

Gonzales, I., Faculty Excellence Award, Sigma Theta Tau (International Nursing Honor Society) Alpha-Gamma Chapter, Spring 2005

Gonzales, I., Professional Nurse Traineeship Grant, Project Director, Department of Health and Human Services, Division of Nursing 2004-2005. San Jose State University--Awarded September 2004, \$58,994.

Gonzales, I., Global Studies International Studies Fellowship and grant awarded in November 2003-04.

Gonzales, I., Professional Nurse Traineeship Grant, Project Director, Department of Health and Human Services, Division of Nursing 2002-2003. San Francisco State University--Awarded September 2002, \$64,303.

Gonzales, I., Recipient of SFSU Community Service Learning Curriculum Development Award; Fall 2001—Collaborative Project with Dr. Betsy Blosser, Broadcast & Electronic Communication Arts (BECA) Department, SFSU College of Creative Arts. Dr. Gonzales, with approximately 20 nursing students, and Dr. Blosser with approximately 20 BECA students will travel to Cusco, Peru, in July 2002, to provide health care and public service assistance to the children residing in the orphanage and school called Huchuy Runas, \$3500.

Gonzales, I., Professional Nurse Traineeship Grant, Project Director, Department of Health and Human Services, Division of Nursing 2001-2002. San Francisco State University--Awarded September 2001, \$78,845.

Gonzales, I., Technology Enhanced Course Delivery Initiative Award, Center for the Enhancement of Teaching, San Francisco State University, awarded May 2001 for development of an online nursing course called: Nursing 224—An Online Advanced Technical Skills Lab. 3 Weighted Teaching Units for Fall Semester 2001 + \$3,410.

Gonzales, I., San Francisco State University 1998-99 Faculty Affirmative Action Development Program Award; For NIDCAP certification at UCSF/Stanford Children's Health Services. Stipend of 3 Weighted Teaching Units for Spring Semester 1999 + \$1400.

Gonzales, I., Service in Action Award--given October 1997 to Stanford Health Services Staff member for actions beyond normal duty.

Gonzales, I., March of Dimes Grant 1990, Stipend for research study: "Effect of Formula Temperature on Feeding Tolerance in VLBW Infants." -- \$2700.00

Gonzales, I., Children's Hospital of San Francisco Research Grant 1990, Stipend for research study: "Effect of Formula Temperature on Feeding Tolerance in VLBW Infants." -- \$3000.00

PROFESSIONAL ORGANIZATIONS

Sigma Theta Tau International Nurses Honor Society (Beta Mu-original (University of Arizona 1978-2000), Alpha Eta (University of California at San Francisco 1990-present), Nu Psi (San Francisco State University--Secretary for SFSU chapter 1998-2002), and Alpha Gamma (San Jose State University—2002-present; Faculty sponsor—2005 to present)

Mortar Board--University Senior Women's Honorary and University of Arizona--1979

Phi Kappa Phi--University Honor Society (University of New Mexico, & University of Arizona--1979

NRP (NALS) -- Neonatal Resuscitation Program--American Heart Association and American Academy of Pediatrics--Provider/Instructor—1986-present

BLS--American Heart Association Cardiopulmonary Resuscitation--Provider/Instructor AACCRN—San Francisco Chapter—member—1980-present

PALS--Pediatric Advanced Life Support Program-- Provider/Instructor—1991-2000

ACLS --Advanced Cardiac Life Support Program --Provider 1982-1992

NANN--National Association of Neonatal Nurses—member and consultant for Special Interest Group for Neonatal Nurse Practitioners, Advance Practice Neonatal Nurses, and Educators—1994--present

AANP-American Association of Nurse Practitioners & American Coalition of Nurse Practitioners—1999-present

AALNC--American Association of Legal Nurse Consultants—1995-present

AACCN—American Association of Critical Care Nurses—1998-present

NONPF—National Organization of Nurse Practitioner Faculties—2001-present

NAHN—National Association Hispanic Nurses—2001-present