

Curriculum Vitae

JAMES C. (JIM) LACY

EDUCATION

University of Phoenix, Phoenix, AZ Bachelor of Science in Nursing	2006
University of California, Irvine, CA Certificate Critical Care Nursing	1980
Santa Ana College Associate Degree in Nursing Class President	1979
Student Appointee – Curriculum Committee Department of Nursing Certificate Vocational Nursing	1976

LICENSURE AND CERTIFICATION

Registered Nurse – California	Current
Registered Nurse – Utah	Current
Certified Registered Nurse Infusion (CRNI®)	Current
Certified Critical Care Registered Nurse (CCRN®) Alumnus	Current
Certified PICC Educator – Infusion Nurses Society	1997
Certified AIDS Educator – California Nurses Association	1987
Advanced Cardiac Life Support Instructor – American Heart Association	1980 – 1989

WORK EXPERIENCE

CLINMARKED, LLC, Draper, UT Self-employed Principal	October 2009 – Present
Consulting to medical device companies, pharmaceutical companies focused on Clinical Marketing, development of education and training programs, provision of sales and customer training programs, public speaking, market assessment and research, new product development and launch, and other clinical projects.	
Navilyst Medical (formerly Boston Scientific Oncology) Marlborough, MA Director, Clinical Program Development Clinical Director	July 1994 – September 2009
Developed and provided education and training, clinical support, and services to internal and external customers, market research, managing, hiring, and deploying Clinical Specialists, key customer development, consulted on R&D projects.	
BD Medical Systems, Sandy UT (purchased Luther Medical, Inc. 1999) Clinical Marketing Manager – Medical Systems Manager, Worldwide Customer Support – Extended Dwell Catheters and Critical Care Systems Manager Clinical Support, Education and Training	October 1994 – June 2004
Key member of Platform Team with worldwide responsibility for creating and providing education, training, and Train the Trainer programs, clinical support and services to internal and external customers, market research, managing, and hiring and deploying Clinical Specialists, participated on new product development teams, revised company-wide medical device reporting protocols and systems, creation of marketing materials. And development of new markets.	
LifeCare Solutions, San Diego, CA Director, Clinical Program Development	July 1992 – July 1994
Responsibility for education and training, nursing orientation, clinical support, and services to internal and external customers, for five large branches of a regional home infusion company. Performed patient visits, responsible for creation of disease state specialty services including AIDS, Oncology, Infectious Disease, and Congestive Heart Failure.	

Homecare Nursing, Inc., Lake Forest, CA

Vice President-Clinical Services

October 1989 – July 1992

Managed operations and supervised personnel for private non-Medicare division of a large regional homecare/home infusion company. Provided clinical education for nursing and designed integrated specialty programs for homecare and case management of patients living with AIDS, Cancer, as well as creating specialized program for pediatrics and infants with local hospitals.

AIDS Service Foundation of Orange County, Costa Mesa, CA

Medical Case Manager

September 1987 – October 1989

Managed and collected data on 110 clients living with AIDS as part of the State of California Pilot Project for Home and Community-Based Care. Integral to the Project were weekly to monthly physical, emotional, medical care and treatment, end-of-life counseling, benefits, and needs assessments. Assessments led to recommendations, referral, and provision of client care, medical care, home care, hospice, mental health, and social services. Also conducted support groups, seminars and community lectures. This Demonstration Project resulted in improved client and family care, maintenance of client independence, and decreased health care costs.

Registered Nurse

1979 – 1987

Licensed Vocational Nurse

1976 – 1979

Nurse Assistant/Emergency Medical Technician

1974 – 1976

Various Positions in Home Infusion, Adult and Pediatric, and Neonatal Critical Care, Cardiac Cath Lab, Emergency/Trauma, Quality Assurance, and Risk Management. Functioned as a bedside nurse as well as a nurse manager.

CONSULTING AGREEMENTS

Teleflex Medical

Consultant – Clinical Marketing, New Product & Program Development, Education, and Training

2011 - Present

Bard Access Systems

Consultant – Clinical Education

2010 - Present

Provide clinical education and training for PICC insertion, ultrasound, guidance technologies, and ECG tip confirmation technologies. Speak at local and regional professional organization meetings on new technologies and vascular access.

Semprus Biosciences

Consultant – Clinical Marketing and new product development

2011-Present

Confidential

Gerson Lehrman Group

Consultant – Clinical Marketing and market research

2011

Confidential

BD Medical (Becton, Dickinson and Company)

Consultant – Clinical Marketing and Market Research

2010

Confidential

Genentech

Clinical Nurse Trainer - CathFlo®

2010 – Present

Provide education and in-service programs on CathFlo®Activase® and Central Line Management and Care in health care facilities and to professionals at community meetings.

Member – CathFlo® Speakers Bureau

2010 – Present

Speak at local, regional, and national professional meetings on Central Line Management, CLABSI, and CR-BSI.

AngioDynamics

Consultant

2009 – 2011

Various projects in Clinical Marketing, market research, education and training, program development, and other confidential activities.

IVERA Corporation

Speaker

Speaker for regional professional meeting on CR-BSI prevention

2010

OTHER CONSULTING ACTIVITIES

Luther Medical Products

Education Consultant (Contract)

Provided PICC Education, Training, PICC Team Development, and preceptorship for physicians and nurses throughout the United States, assisted with course design and development.

1993

Gesco International (purchased by Bard Access)

Education Consultant

Provided PICC Education, Training, and preceptorship for physicians and nurses throughout the United States, assisted with course design and development.

1989 – 1992

IV Management Services

Clinical Educator (Contract)

Provided PICC Education, Training, PICC Team Development and preceptorship throughout the United States, assisted with course design and development.

1990 – 1989

Clinical Concepts, Inc

Clinical Educator (Contract)

Provided PICC Education, Training, and preceptorship, and AIDS education throughout the United States, assisted with course design and development.

1992 – 1994

Modern Healthcare

Business and Professional Development Consultant (Contract)

Prepared two large home infusion offices for Joint Commission Accreditation

1994

Burroughs-Wellcome Co.

Member Speakers Bureau

National and international presentations on AZT/Retrovir, Community-Based Care and Case Management.

1989 - 1993

RESEARCH EXPERIENCE (VOLUNTEER)

Infectious Disease Associates, Fountain Valley, CA

Research Associate

Screened, enrolled, and monitored human subjects for a clinical trial on combination zidovudine (AZT) in combination with alpha-Interferon for treatment of Acquired Immune Deficiency Syndrome

1989-1992

COMBAT – Community Based AIDS Trials

Research Associate

Monitored clients enrolled in the AIDS Cohort Study – a study following partners and significant others of persons with AIDS that had documented exposure to HIV with no seroconversion

1989-1992

INVITED PRESENTATIONS NATIONAL AND INTERNATIONAL

Speaker: World Congress on Vascular Access 2010

Speaker: Association for Vascular Access (AVA) Annual Scientific Meeting 2003 – 2009; (NAVAN) 1997, 1999, 2000, 2001, 2002

Speaker: National Home Infusion Therapy Association Annual Meeting 2009

Speaker Canadian Infusion Nurses Association (CVAA) – 2006, (Keynote) 2007

Speaker Infusion Nurses Society (INS) Annual Meeting 1998, 2000, 2003, 2004, 2005

Keynote Speaker - New Zealand Infusion Nurses Society Annual Meeting 2001, 2004

Keynote Speaker - Australian Intravenous Nurses Society Annual Meeting 1999, 2003

Keynote Speaker – Brazil Infusion Nurses Society 2002, 2003

Keynote Speaker - COREN (Critical Care Nurses Society – Brazil) 2003

Speaker - AACN National Conference (NTI) 2001, 2002

Local and Regional INS, APIC, and AVA Chapters 1996 – present

Recent:

Phoenix Chapter – Infusion Nurses Society – June, 2011

Puget Sound Chapter of Infusion Nurses Society – Annual Meeting – April, 2011

Colorado Vascular Access Network Annual Meeting – April 2011

Association of Nurses in Infection Prevention (APIC) Las Vegas Chapter – March 2011

PRESENTATIONS, COURSE DEVELOPMENT AND TEACHING EXPERIENCE (PARTIAL LIST OF CONTINUING EDUCATION OFFERINGS)

Understanding Venous Thrombus (1 Hour)

Basic ECG, CVP Monitoring, and Patient Assessment for the Vascular Access Nurse: Back to the Basics (1 Hour)

Controversial Issues in Vascular Access (1.5 Hours)

Improving Outcomes Using Financial Data, Patient Data, and Human Factors Data (1-2 Hours)

It's All About Data – (6 hour Program designed for Clinical Managers)

Understanding Implanted Ports - Care, Problem Solving, Complications Management (1 Hour)

Extended Dwell Peripheral Catheters (1 Hour)

Neonatal PICC Insertion, Use, Care, and Maintenance (8 Hours)

Pediatric PICC Insertion, Use, Care, and Maintenance (8 Hours)

Adult PICC Insertion, Use, Care, and Maintenance (8 & 12 Hours)

MST and Ultrasound for Vascular Access (4 Hours)

Advanced Ultrasound for Vascular Access (4 Hours)

Coding and Reimbursement Issues in Vascular Access (1 Hour)

Business Planning and Vascular Access Program Design (1-4 Hours)

Data Collection and Problem Solving Using Six-Sigma and Lean Management Principles (2 & 4 Hours)

Train the Trainer: Peripherally Inserted Central Catheters (20 Hours)

Train the Trainer Peripherally Inserted Central Catheters Pediatric/Neonatal (16 & 20 Hours)

Principles of Adult Learning, Education & Training Techniques (2 Hours)

Advanced Concepts in Vascular Access (4 Hours)

Management of Occluded Central Venous Catheters (1 Hour)

Basic IV Therapy (8 Hours)

Blood Transfusion (1 Hour)

Understanding Clinical Trials (1 Hour)

How a Product Comes to Market (1 Hour)

Infection Control in Vascular Access (1 Hour)

Risk Management and Quality Assurance Concepts and Techniques (2 Hours)

ACLS Preparation (16 Hours)

Basic EKG Interpretation (16 Hours)

Bedside Hemodynamic Monitoring (16 Hours)

Management of patients with HIV Disease (1-4 Hours)

Management of Patients with Neurologic Disease/Trauma (4 Hours)

Management of Patients with Cardiac Disease (4 Hours)

Physical Assessment (16 Hours)

Blood Transfusions in Home Care (1 Hour)

Understanding HIV Disease (8 Hours)

Case Management Concepts and Applications (4 Hours)

Drugs and Drug Interactions in Home Infusion (2 Hours)

Psychosocial Aspects of AIDS and HIV Disease (2 Hours)

Coping with Chronic Illness (2 Hours)

Pre and Post Test Counseling (HIV) (8 Hours)

Antiviral Therapy (1 Hour)

HIV Prevention Education (Adult & Adolescent) (1-4 Hours)

PEER REVIEWED PUBLICATIONS AND PAPERS

Lacy, J., Allen, A., Torres, S., Teixeira, K., & Spencer, T. (2003). Infusion therapy: an international perspective. *Journal of Vascular Access Devices*, 6(2), 15-17.

Lacy J. (2001). Understanding the Medicare hospital outpatient prospective payment system and transitional pass-through devices. *Journal of Vascular Access Devices*, 6(4), 35-8.

Lacy J. (1999). Development of a reimbursement program for vascular access devices. *Journal of Vascular Access Devices*, 4(4), 28-35.

Lacy J, Roberts K. (1998). Product Complaint Reporting: An Overview *Journal of Vascular Access Devices.*, 3(2), 26-30.

POSTERS AND ABSTRACTS

Howard, K, Lacy, J. (2010) Moving Away from Heparin. (Poster). Fifth Annual Intermountain Evidenced-Based Nursing Research Conference. Ogden, UT.

Lacy, J, Girard, M, Manly, L, Facchini, F. (2009) Infusion Induced Catheter Movement. (Poster). Association for Vascular Access Scientific Meeting. Las Vegas, NV.

Lacy, J, Girard, M, Manly, L, Facchini, F. (2009) Infusion Induced Catheter Movement. (Poster). Infusion Nurses Society Annual Meeting. Phoenix, AZ.

Lacy J. (1992) Development of a specialized HIV program for home infusion services. Abstr. *Proceedings*. Eighth International Conference on AIDS: Amsterdam, Netherlands. Presented by Lacy, J. – Selected for 1 hour presentation by the Conference Committee. Published 1992

Lacy, J. (1989) Working together: A model for the planning and provision of comprehensive AIDS Services. Abstr. *Proceedings*. Seventh Annual AIDS Forum, San Francisco, CA. Presented by Lacy, J. – Selected for 1 hour presentation. Published 1989

Jemison-Smith, P, Jemison, J, Beeson, L, Lacy, J. (1989) An electronic information and education system enhances community AIDS programs. Abstr. Proceedings. Fifth International Conference on AIDS, Montreal, Canada. Presented by: Jemison-Smith, P, and Lacy, J. Published 1989

PUBLICATIONS AND COURSE TEXTS

- Brown JM, Lacy J. (1996). *Renewing your competency*. San Antonio: The IV Institute.
- Brown JM, Lacy J, Catudal JP. (1996). *Extended Dwell Peripheral Catheters in the Neonate*. San Antonio: The IV Institute.
- Lacy J. (1994). *Understanding HIV Disease*. Little Rock, AR: Clinical Concepts Press.
- Bonstell R (Ed.), Bonstell, D, Lacy J. (1994). *Peripherally Inserted Catheters*. Little Rock, AR: Clinical Concepts Press.
- Lacy J. (1994). Current Trends in the Management of Pneumocystis carinii pneumonia. *Solutions*, 2(2).
- Lacy J. (1994). *The Case Management Continuum: A model for the provision of case management throughout the spectrum of HIV disease*. Santa Ana, CA: The County of Orange Department of Public Health.
- Lacy J. (1993). Intravenous antiviral therapy. *Solutions*, 1(1) 1-2.
- Lacy J. (1993). Antiemetic therapy. *Solutions*, 1(8), 1-2.
- Lacy, J. (1993). Living on a rollercoaster. *Solutions*, 1(7) 1.
- Lacy, J. (1993). Dobutamine Therapy. *Solutions*, 1(3), 1-2.
- Lacy, J. (1993). Malnutrition and HIV Disease/AIDS. *Solutions*, 1(2) 1.

AWARDS, HONORS, AND APPOINTMENTS

- Suzanne LaVere Herbst Award for Excellence in Vascular Access** 2011
Association for Vascular Access – Awarded for contributions to the art and science of vascular access
- First Place Award – Scientific Poster** 2009
Association for Vascular Access Scientific Meeting. Las Vegas, NV.
- Humanitarian Award** 1996
Elections Committee of the County of Orange, Santa Ana, California
- Certificate of Recognition for Community Service** 1996
Orange County, CA Board of Supervisors
- Honorable Mention for Humanitarian Efforts – Read into the Record by Speaker Willie Brown** 1996
Joint Session California State Assembly and Senate
- Appointee to the Western Regional Transition Team for Health and Community Services** 1996
Clinton Administration Transition Team
Elections Committee of the County of Orange
- Appointee Ryan White Care Act Consortium – County of Los Angeles, CA** 1996
Los Angeles County Board of Supervisors
- Appointee Ryan White Care Act Consortium – County of Orange, CA** 1995
Orange County Board of Supervisors

MEMBERSHIPS

- Association for Vascular Access
- Infusion Nurses Society
- American Association of Critical Care Nurses
- Oncology Nurses Society
- International AIDS Society

PROFESSIONAL ORGANIZATIONS - VOLUNTEER ACTIVITIES AND APPOINTMENTS

OLEY Foundation

Member – Board of Trustees 2005 – present

AVA – Association for Vascular Access (Formerly - National Association of Vascular Access Networks)

Chair – Scientific Meeting Committee 2011
 Director-at-Large, Board of Directors 2007-2009
 Chair Conference Committee 2007
 Co-Chair Conference Committee 2005 -2007
 Elected Member – Nominating Committee 2003 - 2005
 Member Bylaws and Nominating Committee 2000 2003
 Editorial Review Board – Journal of Vascular Access Devices 1996 - 2008
 Director at Large, Board of Directors 1997 - 2000
 Chair, Journal of Vascular Access Devices Committee 1996 - 2000

Vascular Access Certification Corporation

Founding Member – Board of Directors 2009 - 2010

Wise Foundation for Vascular Access Research and Education

Founding Member 2008 - 2009

Infusion Nurses Society

Member – Editorial Review Board 2010 - Present

Orange County Vascular Access Network

Member Board of Directors 1995-1999

VOLUNTEER AND COMMUNITY SERVICE

HIV Advisory Committee and Planning Council – Orange County Board of Supervisors

Appointee 1991-1995

AIDS Walk Orange County

President Board of Directors 1989-1992

Founder and Board Member 1986-1989

California LIFE AIDS League

Liaison Pharmaceutical Manufacturers Advisory Committee 1994

Chair Health Policy 1995

Orange County Center for Health (Orange County Free Clinic)

Vice President 1992

Member Board of Directors 1987-1992

Ryan White Title II CARE Consortium County of Orange

Appointee representing for profit and non-profit community care providers 1991-1995

LIFE AIDS Lobby (Registered Lobby – State of California)

Chair for Health Policy 1992-1993

Member Board of Directors 1991-1993

Regional Advisory Group on Health Policy - Clinton Administration Transition Team

Appointee 1992-1994

County of Los Angeles Professional Advisory Committee HIV/AIDS

Appointee 1991-1993

Laguna Shanti, Laguna Beach, CA

Advisory Board Member 1991-1998

AIDS Response Program Orange County

Advisory Board Member 1987-1998

Elections Committee of the County of Orange

Honorary Advisory Board Member 1987-1998

AIDS Coalition to Identify Orange County Needs

Founding Board Member 1985-1990

California LIFE AIDS League

Liaison Pharmaceutical Manufacturers Advisory Committee 1994

Chair Health Policy 1995

LANGUAGES & COMPUTER SKILLS

English – Native Language

Microsoft Word, Excel, PowerPoint, Outlook, Adobe Acrobat