
SUBURBAN LUNG ASSOCIATES, S.C.

800 Biesterfield Road, Suite 510

Elk Grove Village, IL 60007

NAME.....**MARILYN BORKGREN RN, MS, CCNS, APN**

PRESENT POSITION.....Pulmonary Clinical Nurse Specialist
Suburban Lung Associates
October 1989-Present

OFFICE ADDRESS.....Eberly Medical Building
800 Biesterfield Road, Ste 510
Elk Grove Village, IL 60007

Central DuPage Hospital
25 N. Winfield Road
Winfield, IL 60190

DEGREES.....1983 Master of Science Degree
University of Illinois College of Nursing
Chicago, Illinois
Medical-Surgical Nursing,
Pulmonary Subspecialty

1980 Bachelor of Science in Nursing
Valparaiso University College
Valparaiso, Indiana

FACULTY APPOINTMENTS.....1987 Adjunct Clinical Instructor University of IL
to College of Nursing
Present

1990 Complemental Clinical Faculty
to Rush University College of Nursing
Present

CERTIFICATIONS.....Certified Asthma Educator
National Asthma Educator Certification Board
2003 - Present
Advanced Cardiac Life Support Provider, AHA
American Association of Critical Care Nurses
Certified Critical Care Clinical Nurse Specialist
1999-Present

PROFESSIONAL MEMBERSHIPS.....Sigma Theta Tau, Zeta Epsilon Chapter
Chicago Thoracic Society
Chicago Lung Association Nursing Assembly,
President 1989-1990
American Association of Critical Care Nurses
Respiratory Nursing Society

PRESENTATIONS

American Lung Association of Metropolitan Chicago “Frontline Care of COPD”: “Treatment Options for the Non-responder”
Chicago, IL, 2006

University of Illinois College of Nursing Acute Care Nurse Practitioner Seminar: “Venous Thromboembolism: Current Concepts in Prevention, Diagnosis, and Management”
Chicago, IL, 2006

American Lung Association of Metropolitan Chicago Asthma Educator Certification Preparatory Workshop: “Asthma Control: The Role of Allergens, Airway Irritants, Infections and Exercise”
Chicago, IL 2007, 2006, 2004, 2003

National Conference : Society of Gerontological Nurse Practitioners: “Management of COPD in the Older Adult” Chicago, IL 2002

American Lung Association of Metropolitan Chicago Asthma Educator Certification Exam Preparation Workshop: “Measuring Outcomes of Asthma Education” Chicago, IL 2002

Respiratory Nursing Society sponsored program: “Weaning from Long-term Mechanical Ventilation”
Northlake, IL 1999

American Lung Association of Metropolitan Chicago/Rush University College of Nursing:
“Lung Volume Reduction Surgery for COPD”; Chicago, IL 1996

American Association of Critical Care Nurses:
21 Annual Midwest Conference: “The Changing Approach to Asthma”; Arlington Heights, IL 1995

“Critical Complications of Community Acquired Pneumonias”; Park Ridge, IL 1992

Respiratory Nursing Society Annual Conferences:
“Collaborative Practice Models for Advanced Practice Pulmonary Nurses”; Chicago, IL 1995

“Optimal Therapy of Chronic Asthma”; Washington, DC 1994

Chicago Lung Association Nursing Continuing Education Series:
“Asthma Pharmacotherapy: Present and Future Approaches”; Chicago, IL 1990

“Assessment and Training of Respiratory Muscles”; Chicago, IL 1987

“Pneumonias: Pathophysiology and Nursing Care”; Chicago, IL 1985

“Adult Asthma: Pathophysiology and Nursing Care”; Melrose Park, IL 1984

American Thoracic Society National Meetings:
“Pulmonary Rehabilitation Program Therapies: Are They Research Based?”; Cincinnati, OH 1989

“The Effects of Resistive Breathing Training on Strength and Endurance of Respiratory Muscles

in Patients with COPD”; Miami, FL 1984

Fourth Annual Southern Regional Nursing Diagnosis Conference:

“Nursing Staff Utilization of Nursing Diagnosis: A Post Implementation Evaluative Study”; Hot Springs, AK 1985

Triton College/Gottlieb Memorial Hospital CEU Programs:

“ECG Interpretation” 1987

“Nursing Diagnosis with Practical Pulmonary Assessment Skills” 1988

PUBLICATIONS

Borkgren-Okonek M., Hart R., Wallace J., Kane J., Rantis P.. Retrievable inferior vena caval filters and extended pharmacologic prophylaxis in high-risk bariatric surgery patients. Surgery for Obesity and Related Disorders, 2008, 4 (3), 324 (abstract).

Borkgren-Okonek M., Hart, R. et. al. Stratified Enoxaparin dosing achieves prophylactic anti-factor Xa concentration in gastric bypass surgery patients. Surgery for Obesity and Related Diseases, 2005, 1 (3) 226. (abstract)

Borkgren-Okonek M. and Diamond E.J. Long-term follow-up of transtracheal oxygen therapy in patients with severe lung disease. Chest, 2001, 120 (4) (supplement): 249S.

Elpern E, Borkgren-Okonek M., Bacon M, Gerstung M.A. and Skrynski M. Effect of Passy-Muir tracheostomy speaking valve on pulmonary aspiration in adults. Heart and Lung, 2000, 29:287-293.

Diamond E.D., Borkgren M.W., Kamadjian M.F., Carpenter C.L., and Larson J.L. Effects of gas collection equipment on peak work rate in patients with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 1997, 155 (4), A449 (Abstract).

Borkgren M.W. and Gronkiewicz C.A. Update your asthma care from hospital to home. American Journal of Nursing, 1995, 95(1):26-34.

Huml, J.P., Borkgren, M.W., Henley, L.B., Fahey, P.J., Pulmonary Lymphangio-Leiomyomatosis Associated with Pulmonary Panenchymal, Hilar and Mediastinal Noncaseating Granulomas. Chest, 1991, 100: 1726-1728

Borkgren, M.W., Pulmonary Rehabilitation. In Kacmarek, Mack, Eds. Essentials of Respiratory Therapy, 3rd. Ed. C.V. Mosby-Yearbook Press, 1990

Borkgren, M.W., Diversity in Pulmonary Rehabilitation: A geographic Survey Study. Journal of Cardiopulmonary Rehabilitation, 1989, 9 (2), 63-71.

Hopp, L. and Williams, M. Ineffective Breathing Pattern Related to Decreased Lung Expansion. Nursing Clinics of North America, 1987, 22 (1).

Williams, M., Kim, M.J., Larson, J. And Semerdjian, R., The Effects of Resistive Breathing Training on Strength and Endurance of the Respiratory Muscles in COPD. American Review of Respiratory

CLINICAL RESEARCH EXPERIENCE

1. Weight-adjusted enoxaparin dosing trial in gastric bypass surgery patients. 2004-2006
2. Ceftibuten vs. Clarithromycin in acute exacerbation of chronic bronchitis. 1992-1993
3. OPC-17116 for community-acquired pneumonia. 1992-1993
4. Fluticasone propionate in mild to moderate asthma. 1991-1992
5. Monoclonal antibody in septic shock. 1992
6. Safety and efficacy of Pulmozyme in COPD/bronchiectasis. 1995
7. Safety and efficacy (Phase III) of Tenefuse in severe sepsis / septic shock. 1996
8. Hypertension : CONVINC Trial (controlled onset Verapamil investigation of cardiovascular endpoints). 1996
9. PROWESS: Recombinant Human Activated Protein C Worldwide Evaluation in Severe Sepsis. 1998-2000

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