CONTINUING EDUCATION

TITLE: If You Can’t Breathe, You Can’t Function: Integrating Cardiopulmonary and Postural Control Strategies in the Pediatric Population

DATE: August 22, 2014

TIME: 8:00 am – 5:30 pm

LOCATION: UnityPoint Health Des Moines: Virginia Thompson Auditorium; Education and Research Center. 1415 Woodland Ave, Des Moines, Iowa 50309

AUDIENCE: Registered Nurses, Physicians, Nurse Practitioners, Respiratory Therapist, PTA, COTA, RT & Physical Therapists, Occupational Therapists

PURPOSE: To acknowledge the importance of the cardiopulmonary system as an integral component of postural control for patients with spinal cord injuries.

OBJECTIVES: At the completion of this program, the participant should be able to:

1. State how the mechanics of breathing and postural control are interactive and inter-dependent components of normal movement strategies.

2. Describe the multiple, simultaneous roles of the diaphragm as related to breathing, postural control, gastroesophageal reflux, constipation and venous return.

3. Contrast normal musculoskeletal development of the chest in infants and the concurrent motor skill acquisition to that observed in patients with impaired trunk function resulting from multiple different diagnostic categories.

4. Position patients for optimal cardiopulmonary function (physiological and biomechanical) with simple equipment such as towel rolls and pillows in recumbent and upright positions for use in and out of the hospital setting.

5. Optimize patient function by integrating appropriate ventilator strategies with all movements from low level activities to athletic endeavors.

6. Apply theoretical concepts to multiple clinical cases.

SPEAKER: Mary Massery, PT, DPT, DSc, Massery Physical Therapy, Glenview, IL

CEUs: Approved for 0.9 CEUs by Iowa Board of Nursing Provider #31, UnityPoint Health – Des Moines.

FEE: $12.00 CEU recording fee for non UnityPoint Health – Des Moines employees
Program Title: If You Can’t Breathe, You Can’t Function: Integrating Cardiopulmonary and Postural Control Strategies in the Pediatric Population

Date submitted: 6-19-2014
RN involved in planning: Barb Smith  Phone # 975-8968
Preferred communication method: ☑ Phone  ☑ E-mail

Number of certificates and evaluations needed: 20

This program is: ☑ New program
☐ Repeat program  Date last approved: ______
☐ Date, time, location
☐ Program agenda
☐ Objectives
☐ Speaker(s)
☐ Also being submitted for continuing education in other disciplines __________________________ (list)

Teaching Methodologies
☐ Lecture
☐ Small group
☐ Simulation
☐ Case study
☐ Other ______

Program meets educational need (check all that apply):
☑ Quality  ☑ Patient Care Initiative
☑ Regulatory Issue  ☑ New Therapy
☐ Needs Assessment  ☑ Other ______

Content meets appropriate subject matter criteria (check all that apply):
☐ Nursing practice related to healthcare of patients/clients/families in any setting
☐ Professional growth and development related to nursing practice roles and designed to enhance the delivery of patient care and health service
☑ Sciences upon which nursing practice, nursing education or nursing research is based, e.g., nursing theories and biological, physical, behavioral, computer, social or basic sciences
☐ Social, economic, ethical and legal aspects of health care
☐ Management or administration of health care, health care personnel or health care facilities
☐ Education of patients or their significant others, students or personnel in the health care field

The content is not any of the following:
- Care of the caregiver
- General public information
- Orientation for a specific work setting
- Inservices specific to policies/procedures or equipment
- Product promotion

Speaker:
- Is current, knowledgeable and skillful in the subject matter by having evidence of further education in the subject
- Utilizes current supportive resources that are less than five years old unless the topic is of a historical nature
- Is a nurse when nursing practice is presented

Additional documents submitted with the CEU flier:
- Agenda if the program is over 1 hour. If more than one speaker, identify which objectives are covered by each speaker.
- Speaker vitae or paragraph of explanation on speaker’s knowledge/skill in subject matter

The program developer is responsible to submit to Clinical Professional Development the $12 CEU fee for each non-UnityPoint Health-Des Moines nurse who attended and received CEUs. Failure to submit fees may result in denial of future programs.

For questions regarding CEUs or the CEU approval process, please contact:
Rita Corbin, Clinical Professional Development, 241-5288, rita.corbin@unitypoint.org.

For CPD use only:

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