# ST. PETERSBURG COLLEGE Respiratory Care Program ADVISORY MEETING MINUTES March 24, 2010

#### Present:

Ed MacManus All Children's Hospital – Chairman

Sandy Barker Largo Medical Center

Jolene Bivens American Lung Association

Melissa Brooks Morton Plant Hospital
Thomas Gwaltney Bayfront Medical Center
Mark Pellman Sarasota Memorial Hospital

Amy Brush SPC/Academic and Student Affairs Gary Graham SPC/Academic and Student Affairs

Greg McLeod SPC/ Assistant Provost HEC Dr. Anthony Ottaviani SPC Program Medical Director

Stephen Mikles SPC Program Director

Dan Craddock SPC Director of Clinical Education

Steve Hardt SPC Faculty

Nikista Rembert Freshmen Representative Kim Farabaugh Sophomore Representative

#### I. Introduction and Approval of Minutes

Ed MacManus called the meeting to order @ 2:35 pm. Mark Pellman motioned and was seconded by Sandy Barker to approve the minutes of the October 28, 2009 meeting without correction. Motion carried.

## II. Reports and Discussion

# PROGRAM UPDATE

## LAB EQUIPMENT UPDATE

We have completed purchase of an LTV 1200 ventilator with graphics package and stand with lab fees.

The purchase order for the Respironics auto pap device has been submitted. Lab fees were also used for this piece of equipment.

The purchase of an i Vent transport ventilator using Perkins funds has been approved by state officials. We anticipate delivery in the near future.

In addition, we have completed lab training on the Opti Flow device per advisory committee recommendations, and have an Opti Flow in stock.

# **ENROLLMENT**

Freshmen – 18 of 23 students who matriculated in August are still enrolled. Five were lost to academic attrition.

Two paramedic transitional students matriculated in January 2010.

Sophomores – 15 of 22 students that matriculated in August 2008 remain in the program. Seven were lost to academic attrition. One CRT transitional student matriculated in January 2009.

The August 2010 class is full. The new selective admissions process that was approved by the advisory committee in October 2009 has been approved by the college and will be in place for selection of the class starting the program in August 2011.

### **MARKET DATA - EMPLOYER SURVEYS OF GRADUATES**

State and county workforce demand for the field was distributed and discussed.

There were 16 graduates in the July 2009 graduating class. 14/14 of the employer surveys sent out have been returned and all cognitive, psychomotor and affective domain query items on all returned surveys were rated at or above the cut rating, acceptable, for all graduates evaluated. One July 2009 graduate started working late and will have his employer survey sent out in a couple of months. The other July graduate has not passed the NBRC ELE exam and thus cannot obtain their state license to gain employment.

## PROGRAM PERSONNEL RESOURCE SURVEYS

The program personnel resource assessment survey was sent out electronically and thus far 10 have been returned with all ratings above the CoARC cut score for all resources.

#### **Clinical Status**

## **Participating Hospitals and Managers:**

All Children's Hospital – Ed Mac Manus Bayfront Medical Center – Tom Gwaltney Bay Pines VA Hospital - Sonya Mikens Largo Medical Center - Sandra Barker Manatee Memorial Hospital - Ed Golden Morton Plant Hospital - Melissa Brooks Sarasota Memorial Hospital - Mark Pellman Tampa General Hospital - Cherri Klasan

## **Sophomores**

Clinical Practice V – 15 students attending clinical. The sophomores continue critical care and blood gas rotations at Bayfront Medical, Manatee Memorial and Morton Plant.

# **Specialty Rotations**

All Children's – neonatal and pediatric rotation: Student clinical summaries have been very positive regarding the staff and the rotation.

Tampa General – neonatal and pediatric rotation: Student clinical summaries have been very positive regarding the staff and the rotation.

BayCare Homecare – through the efforts of Dick Fields our students are familiarized with respiratory care as it occurs in the home setting. Student clinical summaries have been very positive.

Pulmonary Rehab – students are involved in the assessment and teaching of pulmonary rehabilitation at: BayPines VA, Sarasota Memorial Hospital, Mease Countryside, and Morton Plant Hospital.

Sleep Lab Rotation – students attend an evening rotation at a sleep lab to observe the evaluation of a patient at: Bayfront Medical Center, Bay Pines VA, Manatee Memorial Hospital, Mease Countryside and Tampa General Hospital.

## <u>Freshmen</u>

Clinical Practice II – 19 students attending. The freshmen continue patient evaluation and basic care at: Bayfront Medical Center, Largo Medical Center, Mease Countryside, Tampa General Hospital, and Sarasota Memorial.

As always we appreciate all that the department managers and their staff do in providing our students with the clinical experiences that would not happen without their continued support.

# **Student Report**

**Freshmen** – Niki Rembert – Niki reported that the second semester is much more challenging than the first semester. The class continues to enjoy their clinical rotations and coursework.

**Sophomores** – Kim Farabaugh – Kim reported that the sophomores are ready to graduate and looking forward to starting their careers.

#### III. New Business - None

#### IV. Old Business

### **Baccalaureate Program**

We have submitted a proposal for a Respiratory Care sub plan to the College's existing Health Services Administration baccalaureate degree. Our sub plan would add 4 or 5 courses in Advanced Mechanical Ventilation, Advanced Cardiopulmonary Assessment, Advanced Diagnostic Procedures, Advanced Pharmacology, and Teaching and Management in Respiratory Care to the existing coursework for the Health Services Administration Curriculum.

This proposal is currently under review by SPC Administration. Initial impressions are favorable.

# **Life Support Class**

In past years the program has used this one credit hour to provide 16 hours of training in ACLS. This course was taught by EMS faculty who did an excellent job. Unfortunately, this class tended to focus too much on what RTs did not need to know and not enough on what they did need to know.

We have since changed how these 16 class hours are used. 8 hours are used for an ACLS class taught by an RT who focuses on more discipline specific items. The remaining 8 hours are used to offer an overview of Pediatric Advanced Life Support (PALS) and a review of neonatal resuscitation. The class will be taught for the first time this Friday and Saturday.

#### V. Adjournment

Motion at 3:25 pm by Thomas Gwaltney and seconded by Sandy Barker. Meeting was adjourned.