ST. PETERSBURG COLLEGE Respiratory Care Program ADVISORY MEETING MINUTES November 4, 2020 2:30 PM Held via Zoom due to COVID 19 Pandemic

Present:

Mark Pellman Dr. Anthony Ottaviani Joanne Dixon Scott Pino Nathan Namolik Sydney Dodson Andrew Barnett Tricia Castle JD Hancock Nicole Henry Suzanne Hyde Michelle Maher Sonya Mickens Linda Semones Kory Thomas Steve Hardt Gene Macogay Pauline Eberhardt Marilyn Brown

Excused:

Tina Barton Sharon Miles Ryan Philpot Deanna Stentiford Bob Sokowiak Linda Ward

Sarasota Memorial Hospital- Chair SPC Program Medical Director **Consumer Representative** Graduate Rep/St. Anthony's Hospital Sophomore Representative Freshman Representative Tampa General Hospital Mease Countryside Hospital Mease Dunedin/SPC adjunct Morton Plant Hospital **Bayfront Medical Center Bay Care Bay Pines Hospital** John Hopkins All Children's Hospital Acting Dean SPC SPC Program Director SPC Director of Clinical Education SPC Faculty SPC Workforce Development

Palms of Pasadena Hospital SPC Vapotherm SPC Dean COPD Foundation St. Joseph's Hospital

I. Introduction and Approval of Minutes

Mark Pellman called the meeting to order @ 2:32 PM

All parties present were introduced.

Mark Pellman motioned to approve the minutes of the Spring 2020 meetings without correction. Seconded by Andrew Barnett. Motion carried.

II. Old Business

The program's advisory committee website and resources were briefly reviewed

The committee had previously recommended mock interviews for sophomores preparing to graduate. Steve Hardt reported that a mock interview process will be adapted from one used the SPC Radiography program for many years. However, due to limitations imposed by the COVID 19 pandemic, the program was unable to start that this year.

The programs recently received four additional seats from COARC. This means the program is currently approved for 34 seats, and could go as high as 37. This makes SPC one of the largest RT programs in the Florida State College system. After some discussion, it was agreed the program should continue to grow, but do so slowly.

Steve Hardt advised that programs of this size often consider splitting into two cohorts, and admit students twice a year. Input from the committee was sought on this idea. After some discussion, it was agreed that the area hospitals could accommodate this, and it would largely be up to the program to determine if this would be in the best interests of the students

The committee reviewed the previously approved capital budget. All items had been purchased except the Servo, for which there was a purchase order pending. The committee discussed future equipment needs, and agreed the program should consider purchasing a cough assist device, a Hamilton Ventilator, a Trilogy ventilator, an LTV 1200, and a perhaps V30. It was also agreed the program would get quotes on these items and review these quotes with the committee. The committee also discussed the possibility of purchasing used equipment.

III. New Business

Review of Program Goals/Competencies/Roles of AC Members

The program's goals and competencies, as listed in Appendix 1, were reviewed, and a motion was made by Mark Pellman to accept them as written for the coming year. This motion was seconded by JD Hancock, and approved by the committee

A proposed mission statement, as listed in Appendix 1, was reviewed. After discussion, a motion was made by Scott Pino to accept this as the committee's new mission statement. This motion was seconded by Andy Barrett, and approved by the committee

Review of Workforce Data

Workforce data was reviewed. Six graphics (see Appendix 1) were reviewed that showed the average wage in the area, the predicted growth, and the average educational attainment of respiratory care practitioners in the area. It was agreed that the current demand for qualified practitioners could support additional growth in the program

Report of Current status/ Enrollment

The Report of Current status (Appendix 1) was also reviewed and discussed in detail. While recent improvements are noted in programmatic success rates there are still opportunities for improvement in this area.

Review of Performance on TMC/CSE by content area

A graphic was displayed (Appendix 1) that displayed the program's performance on the different areas of the TMC exam and CSE exam. The program is performing very well but has opportunities for improvement in areas 3B Perform Airway Clearance and 3D Medical Specialty Gases. These areas will be covered more fully in the program's review sessions.

Clinical Report

Gene Macogay presented the program's clinical report. See Appendix 1.

Demographic Shift

Steve Hardt reviewed data on some recent demographic shifts that have occurred in the program. See appendix 1

Faculty Update of Courses

Steve Hardt reported that the following classes have been recently updated, and congratulated the faculty for their efforts on these updates:

RET 1007 Respiratory Pharmacology

RET 1024 Fundamentals of Respiratory Care

RET 1264 Principles of Mechanical Ventilation

RET 2714 Neonatal Pediatric Respiratory Care

Open lab and faculty tutoring

Steve hardt reported that the faculty donate hours to assist students in an open lab format, and the program will add free faculty tutoring to assist students in succeeding in the program

Virtual Open House for Program Applicants

Steve Hardt reported that he would like to begin holding virtual open houses for those students who have applied to the program. Sydney Dodson reported that meeting with students and letting them know what to expect when the enter the program would make the transition easier for many of them

Hi Fi simulator

The program recently received a donation of a Meti Man Hi Fi simulator from the SPC Nursing program

Relationship with SCF

For the past decade the State College of Florida (SCF) has referred their students who are interested in a Respiratory care program to SPC. The new dean at SPC has contacted the program and has indicated he is very interested in expanding this referral relationship

Baccalaureate update

Steve Hardt provided an update ion the current status of the College's application to the State of Florida to begin offering an online Baccalaureate degree in Cardiopulmonary Sciences, and sought the input of the committee on what should be included in this degree and any certificates associated with this degree.

Student and Graduate Report

Nathan Namolik and Sydney Dodson gave a brief student report, and Gene Macogay provided a brief graduate report. There are no issues to report at this time.

Quality Improvement

The discussion then turned to opportunities for improvement. Steve Hardt reported he felt graduates could be stronger in processing equipment, and that student should get more exposure to processing equipment while in clinical sites

Next Advisory Committee event

TBA

<u>Adjournment</u>

Motion at 3:24 PM by Mark Pellman and seconded by Michelle Maher

Meeting was adjourned.

TMC Scores by Content Area																							
T PETERS	BURG C	LG - 200145																					
20/2018 thr	rough 4/2	23/2019																					
			Total Raw Score	14	1B	10	1D	1E	1101	2A	28	20	2101	ЗA	3B	30	3D	3E	3F	36	3H	31	3101
		High Cut Score: 94 Low Cut Score: 88	140	8	13	12	11	11	55	15	2	3	20	9	6	9	5	19	6	4	4	3	65
All Candida	te Summ	ary																					
Total	26	Program Mean Score	105.2	6.2	10.1	8.5	8.8	8.5	42.1	11.2	1.8	2.5	15.5	7.2	4.0	7.5	3.6	14.0	4.8	2.7	2.9	1.9	48.6
Passing	24	National Mean	93.7	5.3	8.7	8.0	7.5	7.7	37.2	9.8	1.5	2.0	13,3	6.2	3.7	5.9	3.5	12.5	4.1	2.8	2.8	2.2	43.7
Failing	2	% of National Mean	113%	117%	116%	106%	118%	111%	113%	114%	121%	121%	117%	115%	108%	127%	101%	112%	118%	96%	105%	88%	111%
New Candid	iate Sum	mary																					
Total	22	Program Mean Score	107.4	6.3	10.2	8.7	8.8	8.6	42.6	11.3	1.8	2.5	15.6	7.2	4.0	7.6	3.7	14.3	4.9	2.7	2.9	19	49.2
Passing	20	National Mean	101.4	5.8	9.4	8.6	8.1	8.2	40.1	10.7	1.6	2.1	14.4	6.6	4.0	6.5	3.8	13.5	4.4	3.0	3.0	2.3	47.1
Failing	2	% of National Mean	108%	109%	108%	101%	109%	106%	108%	106%	117%	120%	107%	108%	59%	117%	98%	106%	110%	90%	96%	82%	106%
Repeat Can	didate St	ummary														-					-		
Total	4	Program Mean Score	99.5	5.5	9.8	7.0	8.6	8.0	39.1	10.8	2.0	2.0	14.8	7.0	4.0	7.0	2.8	12.5	4.3	2.8	3.3	2.3	45.7
Passing	4	National Mean	85.7	4.7	8.0	7.3	6.8	7.2	34.0	8.9	1.5	2.0	12.4	5.8	3.3	5.3	3.3	11.4	3.7	2.6	2.6	2.1	40.1
Failing	0	% of National Mean	116%	117%	121%	96%	128%	110%	115%	121%	135%	103%	119%	120%	119%	133%	85%	109%	116%	105%	126%	100%	114%