

Minutes  
RCP Advisory Board  
June 16, 2017  
Fetzer Board Room  
Bronson's Gilmore Center

Members present: Jan Burdick, Jason Brady, Brian Dykstra, Eric Feucht, Nancy Graff, Kristi Holmes, Albert Moss, BreeAnn Markle, Darrel Ratliff, Amy Rinehart, Megan VanDonselaar

Members absent: Laura Harris, Abigail Greaves, Zaundra Lipscomb, Deborah Neuman, Jessica Sturgill

#### Introductions:

Members of the advisory committee introduced themselves and described their position within the health care community. Dr. Feucht told the group that he would be resigning as Medical Director. Dr. Feucht has accepted a position in critical care at Metro Health in Grand Rapids. He informed the program of this change on April 14<sup>th</sup> 2017. The advisory committee members thanked Dr. Feucht for his service not only to the RCP program but to the greater Respiratory Therapy community. Dr. Malin a neonatologist at Bronson has agreed to take on the role of Medical Director. His term will begin at the time that Dr. Feucht term ends. Dr. Brian Dykstra has also agreed to serve on the advisory board as a Medical Advisor.

#### Minutes:

The minutes of the January 27, 2017 were reviewed. A motion was made to approve the minutes and was passed.

#### Baccalaureate Degree.

Al Moss reported that the program is considering a number of options for articulating formally with Baccalaureate degree programs. The program has had meetings with WMU's Allied Health programs and teleconference meetings with Grand Valley. Davenport College has recently expressed an interest in articulating with the program. Ferris State University and U of M Flint recently will be accepting their initial Baccalaureate Degree cohorts this Fall 2017. Al reported that he had professional contacts with the program directors from these programs and will be reaching out to them regarding articulation options.

#### Capital

Al Moss reported that the following items were approved under regular capital:

Replacement of a Sim-Man Classic. Thirteen laptops for the mini-wireless on wheels (WOW) cart shared by RCP and EMS. Also laptops replacements for some of the legacy Laerdal manikins. Electronic keypad lock systems to allow access from the flex labs for nursing and RCP into the storeroom.

#### Capital continued

The following items have been tentatively approved under Perkins Capital which is federal funding that generally becomes available in late Fall Semester: Arterial Arm, Critical care ventilator EKG machine, and a spontaneous breathing module for our test lungs.

Not funded was a sprint batter pack for the LTV transport ventilator.

#### NBRC update:

The program had 18 graduates in 2016. All of these graduates attained the CRT credential. Seventeen of the 18 graduates have attained the RRT credential.

The program had 17 students graduate in 2017. Fourteen of these students have taken the Therapist Multiple Choice (TMC) exam. All 14 passed the TMC above the low cut score and earned the CRT credential. Twelve of the 14 students passed the TMC exam above the high cut score and are eligible for the Clinical Simulation Examination

TMC analysis.

All content areas were above the national mean for the fourteen 2017 that have taken the exam to date.

CSE analysis.

Two 2017 graduates have attempted the clinical simulation. Both of these graduates passed. Two graduates is not enough information to complete an analysis of content area performance. AI presented a report on CSE content area performance between 5/1/2016 and 6/14/2017. This was a mix of 2012, 2014, 2015 and 2016 students. In that time period 21 new candidates attempted the examination. The program was 1 point below the national mean in two areas: Area 1 A – Evaluate data in the patient record. Area 2B Infection control.

#### CoARC update:

Megan Van Donselaar and AI Moss presented the results of the CoARC student survey. Thirty-five students 18 first year and 17 second year responded to the survey. All questions had the over 85% of responses at either a 5 Strongly Agree or 4 Generally Agree. Three questions had one respondent rate a question at disagree. These were:

Under area II Facilities – Question B.2. Laboratories have adequate ventilation. Again 34 of 35 students rated the question above our cut score of 3. Ratings of 4 or 5 were given by 92% of the students. Some comments rated stated that the lab was too warm others said the lab was too hot.

CoARC update continued:

Under area III laboratory Resources: Question III A: The amount of equipment is sufficient for me to perform the required laboratory exercises. Again 34 of 35 student rated the question above our cut score of 3. Ratings of 4 or 5 were given by 87% of the students. Comments regarding a high flow cannula system, more open lab, need for more ventilators, and generally equipment exposure presented some constructive interventions that may need to be taken. The college has obtained more ventilators and has tentative approval for an additional ventilator. We will be retrofitting our current high flow system and are considering purchase of an integrated system similar to the one used at some of our affiliates in the 2018-2019 capital cycle.

Under area V Clinical Resources. Item V.F Clinical instructor to student ratio is adequate at all clinical sites. Again 34 of 35 students rated this question above our cut score of 3. Over 92% of students rated this question with a 4 or 5. Comments were specific about time at bedside vs. time being "checked-on". At our larger affiliates we may need to consider assigning one instructor to first year and another to second year or combined neo and first year.

Advisory committee members were given instructions on how to fill complete the program personnel survey.

Community Needs.

Dr. Dykstra mentioned that students might be able to work with anesthesia in the endoscopy lab to observe and perhaps practice intubation skills.

Next Meeting: December 2017 or January 2018.