

Minutes  
Advisory Board  
April 28, 2016

Members present: Kathie Alarie, Rod Albrecht, Jason Brady, Jan Burdick, Eric Feucht, Kristi Holmes, Al Moss, Deb Neuman, Darrell Ratliff, Holly Turner and Jessica Ulsh.

Student Guest: Jessica Ulsh

The meeting was called to order at 9:00 am. Al Moss and Rod Albrecht gave a tour of the Healthy Living Campus. The group toured all floors of the building. The advisory board members were given a detailed overview of the program's simulation facilities on the 3<sup>rd</sup> floor.

After the tour, the advisory board reviewed and approved the minutes of the December 11, 2015, advisory board minutes.

Program Update:

Al Moss reviewed the status of capital items that had been supported by the advisory board in December. These included:

- A sim-man Essential (Shared)
- ALS Manikins
- Vacuum Regulators
- Pulse oximeter
- Spontaneous Breathing Modules
- Tubing Dryers
- Critical Care Ventilator
- Gas Cabinet

The program had not heard that any of the items had been cut from the capital budget but expected that some items may need to be cut due to budget constraints.

National Board Results

Therapist Multiple Choice Exam:

Seventeen graduates had taken the new Therapist Multiple Choice Exam. All 17 (100%) passed at the high cut score on the first attempt. The national pass rate for new candidates during this period was 74.88%, the program's pass rate was 133.55% of the national mean.

New candidate performance on content areas for the Therapist Multiple Choice (TMC) was reviewed. Content area II.A. Assemble and Trouble shoot Equipment was at 97% of the national mean. Content area 3F Utilize Evidence-Based Medicine Principles was at 97% of the national mean. All other areas on the TMC exam were higher than the national average.

Clinical Simulation:

Thirteen 2015 graduates attempted the Clinical Simulation exam, eleven (84.61%) of these students passed on the first attempt. The new candidate pass rate on the clinical simulation exam for this period was 55.47%. The program's pass rate is 152.53% of the national mean.

New candidate performance on content areas for the Clinical Simulation were reviewed. Content area II.A Assemble and Troubleshoot Equipment was at 96% of the national mean.  
Content area II.B Ensure Infection Control was at 89% of the national mean.  
Content area III.B Perform Airway Clearance and Lung Expansion Techniques was at 81% of the national mean. All other areas were above the national mean.

The program has the following credential attainment over the past 3 years:

| <b>GRADUATION YEAR</b> | <b>CRT</b> | <b>RRT</b> |
|------------------------|------------|------------|
| 2015                   | 17         | 11         |
| 2014                   | 16         | 16         |
| 2013                   | 19         | 16         |

The results of the CoARC Student Resource Survey were shared with the Advisory Board. Thirty eight students completed the survey. Two items had one response below the program's cut score of 3 on the 5 point likert score. These items were:

Laboratory resources are available/accessible to me when needed.  
My overall clinical experiences were equivalent to that of other students in my class.

The vast majority of the other students rated the above items at 4 or 5.

The advisory board was given instructions on completing the program personnel survey.

Rod Albrecht gave a clinical update.

Rod reported that the program is no longer able to place students at Airway Oxygen in Kalamazoo. This is primarily due to staff changes at Airway Oxygen. The Advisory Board was asked for suggestions for other home care companies. Bronson at Home suggested as a possibility.

Rod provided the managers and educators from each affiliate preceptor evaluations for their individual affiliates. Rod reported that preceptor evaluations were generally good. He stated that he had or would have discussions with managers on individual preceptors with lower scores.

#### Community Needs

The advisory board was asked about the performance of recent graduates. The statements were generally positive. The members were asked to provide input on new directions they may be considering. Bronson is looking at updating their ventilator fleet. Pulmonary rehabilitation is expanding at Bronson and Borgess.

All affiliates have open positions and feel that the job market is improving.