UNIVERSITY OF HARTFORD

Respiratory Therapy Program Program Effectiveness Data 2021-2023

To assess the overall effectiveness of our Respiratory Therapy program, the following data is collected and analyzed on an annual basis:

1. TMC High Cut Score

Our program helps prepare students for the Therapist Multiple Choice Boarding Exam (TMC) offered by the National Board for Respiratory Care (NBRC). This pass rate indicates the number of successful examinees who achieve the high cut score of the TMC. Students who pass the TMC with the low cut score obtain the CRT credential but must re-take the TMC and earn the high cut score in order to be eligible to take the Clinical Simulation (CSE) exam required to obtain the RRT credential.

| Year | Percentage | Benchmark | Additional Details |
|---------|------------|-----------|---|
| 2021 | 82% | 60% | 9 of 11 students earned the high cut score of the TMC. |
| 2022 | 100% | 60% | 6 of 6 students earned the high cut score of the TMC. |
| 2023 | 83% | 60% | 5 of 6 students earned the high cut score of the TMC |
| Average | 87% | 60% | 20 of 23 students earned the high cut score of the TMC. |

2. RRT Credentialing Success

Once graduates earn the high cut score of the TMC exam they may sit for the Clinical Simulation Exam (CSE) to earn their Registered Respiratory Therapy Credential. This pass rate indicates the number of students who achieve the high cut score on the TMC and subsequently pass the Clinical Simulation Exam (CSE). This is measured by the total number of those achieving the RRT credential by the total number of graduates. It is not measuring the pass rate of the exam. CoARC has not set a threshold for the RRT credential.

| Year | Percentage | Benchmark | Additional Details |
|---------|------------|-----------|--|
| 2021 | 73% | N/A | 8 of 11 students earned RRT credential. |
| 2022 | 83% | N/A | 5 of 6 students earned RRT credential. |
| 2023 | 50% | N/A | 3 of 6 students earned RRT credential. |
| Average | 70% | N/A | 16 of 23 students earned RRT credential. |

3. Graduate Job Placement Rate

This indicates the percentage of program graduates who find employment within 12-months of University graduation. CoARC has not set a threshold for job placement.

| Year | Percentage | Benchmark | Additional Details |
|---------|------------|-----------|---|
| 2021 | 91% | N/A | 10 of 11 students employed within a year. |
| 2022 | 100% | N/A | 6 of 6 students employed within a year. |
| 2023 | 100% | N/A | 6 of 6 students employed within a year. |
| Average | 96% | N/A | 22 of 23 students employed within a year. |