

**LOS ANGELES VALLEY COLLEGE
RESPIRATORY THERAPIST PROGRAM
ADVISORY BOARD MEETING**



Meeting Minutes

Thursday 6-1-2023 @ 5PM AHS Zoom

<https://laccd.zoom.us/j/81369093242?pwd=aXRFeHZ3NEx0NjBtT1hobGZvWGRldz09>

1. Welcome and Introductions: 5:00 PM – Greg Morrison Program Director. Those in attendance included: Kathy Derlighter, Michael Muth, Sheri Baker, Jeff Davis, Ratha Koam, Laurie Nalepa, Christine Willingham, Melissa Pierce, Yuri Monroy, Briana Ramirez, Cheryl Pearson, Edwin Khatchetourian, Roman Kazariants, Armen Zakaryan, Dr. Alan Rothfeld
2. **2022 Minutes approval** – Motion to approve by Jeff Davis, 2nd by Michael Muth
3. **Approval 2023 Goals** – see pages 2 & 3 – required by CoARC. Goals remain the same except for the BSRT which we have now met. Motion to approve by Kathy Derlighter, 2nd by Roman Kazariants.
4. **Annual CoARC RCS report** – pass rates still above national average. Online learning was a factor in the lower pass rates. Students said there were more distractions during online learning from being in the home environment. Also, the learning platforms took time to learn and transition into. 2022 graduates showed improvement in the numbers. 19 have their RRT which is better than the previous year.
5. **LAVC campus wide Program Review, Course Outlines & SLO's revision**– CO's & SLO's revisions completed Fall 2019 LAVC RT Mission and Goals (See Attached page) – Mission and goals revised to reflect the required Goal from CoARC – **Elumen migrations**
 - SLO assessment – Using primarily clinical competency evaluations & oral exams revised to be course specific and provide inter rater reliability.
6. **Class of 2023 - 2024 Greg** – this cohort is smaller than normal. We have 20 students enrolled plus 3 remediated students who will join us in the fall.
 - Summer – RT 3 starts July 10 – Mon – Friday; skills lab in AM on Th- Friday – Clinic starts 7-18 for 3, 12 hours per week through 8-18 -23.
 - **Fall clinic schedule starting 9/20 - 12/8** for 2, 12 hour shifts for 12 weeks instead of 8 to make up clinic hours missed in spring
 - **Labs and lectures are face to face**
7. **2022 Graduate NBRC results**
 - **21 of 24 graduates tested and 19 completed RRT** (pass rate 90% of those tested & 79% of graduates achieved RRT – 3 did not test
 - **13 of 19 RRT hired – unofficial count.**
8. **Onboarding RT students to start clinic in Summer and fall Clinic – Greg and Cheryl –**
9. **Clinical Preceptor Training – Greg and Cheryl**
 - **Trial New clinical Tracking and evaluation Software** – Cheryl stated that we will be using platinum ed as soon as we have board approval. We should be able to use it this summer.
 - **Improving Interrater reliability**
 - EHR – online health record simulations
 - New adjunct instructors – we have hired 4 instructors who will help at the clinic sites.
10. **New clinic site -** : we have a new clinic site for students. Holy Cross in Mission Hills will start in summer. We are happy to have them.
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- 11. BS degree application update** – we received final approval from the state to proceed with the BSRT program. It will be a 2+2 program. Students will complete their AS degree in RT first before being admitted to the BSRT program. Dr Rothfeld inquired about evidence-based ventilator management as one of the courses offered at this level. One of the students requested that medical terminology be offered. It is currently not a requirement for the program. Armen recommended that an 8-week program be considered since most enrollees will be working full time as well. Briana thought an 8-week schedule would be ideal. The students felt that the courses being offered were very interesting. The goal is to offer the program in Fall of 2024.
- 12. Surveys** – Greg requested that the surveys be completed. He will send them out by email. The surveys meet the college CTE requirements and Coarc requirements for program resources.
- 13. New equipment** – 2 new mannequins for the lab. One neonatal and one adult male that will be able to interface with the ventilators that will allow the students to practice simulations before they go into clinics.
- 14. Gap analysis-** Greg reviewed what we have recommended in the past. He wanted to know if we should add more. Dr. Rothfeld said he could get someone from the community to join us.
- 15. From the floor** – Laurie wanted to know if we included DEI in our soft skills and if it was important in the clinics. Greg will add it to the recommended skills.
- Yuri wanted to know the requirements for teaching at the college. Greg explained the path to teaching starting with teaching in the clinics as preceptors to start.
- Christine from St. John’s is very happy with the quality of students coming there for their clinical experience.
- Michael offered his support for the BSRT program.
- Melissa stated that not a lot of students on campus know about the RT program. Laurie suggested that Greg reach out to Bill Dauber, who is the faculty advisor for the LAVC newspaper. Greg also suggested that it be advertised on the college flashing sign.
- Christine suggested high school outreach. Greg stated that he has been part of the outreach at 3 high schools in the valley. Christine said the students that go to St. John’s get to spend time shadowing with the RT’s on staff. The students do a rotation through a few departments for about 12 weeks. The high schools have pathways for students who are interested in going into the medical field.
- Kathy said CHLA has a similar program with high school students. The students get a BLS certificate while they are in the program.

Meeting adjourned at 6:07pm.

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MISSION STATEMENT

The Respiratory Therapy Program supports the LAVC mission of increasing student success by providing an Associate of Science degree in Respiratory Therapy training using a combination of commitment to excellence, collaboration, state of the art laboratory equipment, and clinical simulation skills assessment. The respiratory therapy program's resources will be used in partnership to meet the needs of our community, students, Medical Centers, and college by providing the following:

Students: RT students will receive advanced RRT level training that will enable them to pass all state required NBRC exams to obtain a license and to obtain employment in a medical center. The students will be trained and evaluated in competency, critical thinking skills, communication skills, and professionalism in both the classroom and hospital setting.

Community: The program will provide the community with a vocational opportunity for its students and well trained healthcare personnel working in the local hospitals.

Medical Centers: The program will provide hospitals with a supply of well-trained advanced level RCP have to meet their employment needs.

College: The RT program will augment the enrollment and matriculation of science and vocational minded students.

RT Program Goals and Objectives – these goals and objectives are aligned with the program SLO's which include Communication skills, Information Competency, Cultural Diversity, and reasoning skills. The expected growth of the RT program is in direct alignment with the L.A.C.C.D master plan objective to increase student access to technology and vocational programs. The L.A.C.C.D specifically identified Respiratory Therapy as one of the technology and vocational programs that needs to expand to meet the rapidly growing student interest and job market.

RT Program Goal – CoARC Standard 3.01

To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs)."

Future Projects

Develop a curriculum and get accredited for a bachelor's degree in respiratory therapy.

Action/ Activities

- Create a curriculum for a bachelor's degree in respiratory therapy.

Measurable outcomes

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- Creation of a curriculum for an accredited Bachelor's degree in Respiratory Therapy. Target date to start classes online – Fall 2024.

Supporting Planning Item

- LAVC mission to enhance student success and degree completion, CTE PLO's, LAVC RT Advisory board recommendation, & EMP goal to foster student completion

Review and update computer clinical assessment software, simulated NBRC CRT & RRT certification exams software, and laboratory clinical simulation equipment.

Action/ Activities

- Use available Grants from CTE grant dollars to purchase new lab equipment and simulation software.

Measurable outcomes

- **Perkins & Block Grant** – Money was awarded in 2022 to purchase new supplies for Pulmonary Function and EKG as well as updated clinical assessment software and simulation software for online CRT & RRT Credential exams and virtual labs.

Supporting Planning Item

- LAVC mission to enhance student success and degree completion, Program SLO's, CoARC accreditation threshold requirements, CTE PLO's &, EMP goal to foster student completion

LOS ANGELES VALLEY COLLEGE RESPIRATORY THERAPIST PROGRAM ADVISORY BOARD MEETING MINUTES

May 25, 2022, 5PM Meeting held via Zoom

There were 21 attendees: Greg Morrison, Program Director, Cheryl Pearson, DCE, Dr. Alan Rothfeld, Program Medical Director, Jeff Davis, UCLA RT Director, Dr. Barry Gribbons, College President, Dr. Laurie Nalepa, CTE Dean, Brandon Hildreth, College Dean, Ratha Koam, College CTE Counselor, Amanda Davies College outreach programs, Benga Agbelemose, Director at Cedars Sinai Medical Center, Mark Denham, Manager at St. John's Regional Medical Center in Oxnard, Irina Vartapetian, UCLA RT Clinical educator, Zak Zargarian, Manager at Glendale Memorial, Adjunct faculty: Edwin Khachatourian, Josh Heyman, Justin Hotz, Sheila Smith, Roman Kazariants, Armen Zakaryan. Students: Josh Burton, Kathy Salazar, Andrea Wilder

1. Welcome and Introductions: 5:00 PM – Jeff Davis – Committee Chair

2. **2021 Minutes approval:** motion to approve by Jeff Davis; 2nd by Benga Agbelemose

3. **Approval 2022 Goals – see pages 2 & 3 –** motion to approve by Cheryl Pearson; 2nd by Benga Agbelemose

4. **Annual CoARC RCS report – 2021 > 57%** 18 of 23 students tested 13 got RRT – 57% - National average dropped to 47%

5. **LAVC campus wide Program Review, Course Outlines & SLO's revision–** CO's & SLO's revisions completed Fall 2019; LAVC RT Mission and Goals (See Attached page) – Mission and goals revised to reflect the required Goal from CoARC – Migration to Elumen for curriculum and SLO assessment is still ongoing– Using primarily clinical competency evaluations & oral exams revised to be course specific and provide inter rater reliability. Program review is done annually. It's an online program that Professor Cheryl Pearson and I complete. That's where all the departments at the College do a review of our goals. Our success rates in the classes and our retention rates in the classes are reviewed. They're even broken down culturally and ethnically and by gender as well, so we have to look at these different survey results. And in addition, that's where we put in any supplies or equipment that we want to purchase because there is typically grant money available every year and our students complete surveys online and that increases our access to those funds. Greg continued to explain the importance of the SLOs and evaluation guidelines used with our students to meet standards for the new adjunct faculty as this will part of their responsibilities in working with the students at their clinic sites. He also explained how the program is set up starting with RT1 which is offered online.

6. Class of 2022 & 2023 Greg

- **Class of 2022** - graduating 24 students after starting with 26. Face to face labs and clinic resumed 2-2021.

- Successfully Remediated 3 Of 5 2021 students.

- **Class 2023** – 26 students started February, 2022– They did not complete their 1st 4week clinic rotation in May. Summer RT 3 labs start Monday July 11 and clinic will start July 19th Tues – Friday July – ending August 20th (6 weeks) 3 12 hour shifts/week.

- **Fall clinic schedule starting 9/21/22 – 12/9** for 2 x12 hour shifts for 12 weeks instead of 8 to make up clinic hours missed in spring.

- **Labs and clinic are face to face**

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7. 2021 Graduate NBRC results • 18 of 23 graduates tested and 13 completed RRT 57%
National average is 47%

• **13 of 23 RRT hired – unofficial count**

- Action Plan – continue plan from 2021
 - revised C & S clinical simulation software purchased available since Fall 2014 thanks to Block and Perkin Grant installed in LARC & Lindsey Jones Simulation exam program in Fall 2016 – continued subscription renewal yearly thanks to Cheryl, Laurie Nalepa, and VP Karen Daar.
 - Starting 2015 required to take NBRC SAE TMC's & CSE's to complete RT 11 in spring-ongoing
 - Oral exams at each clinical rotation -ongoing
 - Mock interviews in May with RT Directors - ongoing
 - Use new Covid Grant money to improve clinical tracking and evaluation – ongoing
 - Review ways to increase completion of RRT after graduation -

8. Onboarding RT students to start clinic in Summer Clinic – We now have 12 clinical sites that will take our students. Each student will go to 4 of 12. They are allowed to choose their rotations, but they may not always get their choices due to unforeseen circumstances that occur during the program. Students are responsible to get background checks and drug testing along with physicals that include vaccines and titers and TB testing.

9. Clinical Preceptor Training – is available online through the AARC website. There is a fee but hopefully we can get that reimbursement for you. This is a requirement for CoARC accreditation so we need the new adjunct faculty to complete this requirement.

• **New clinical Tracking and evaluation Software** – Cheryl has been working on getting a company that the students will interface with using their cell phones or computers to track attendance and skill evaluations at each clinic site. We purchased Platinum Ed software last year but we are waiting for them to get a CA tax ID so they can work with us. Ease of use for the students and the clinical instructors is important and this company seems to offer that as well allowing us to upload the documents we are currently using for clinical evaluations and competencies.

• **Improving Interrater reliability using the AARC preceptor training course online.**

• **EHR electronic medical record simulation** is currently on hold due to lack of funding.

We used this software when the students were unable to attend clinic due to the pandemic in 2020-21.

10. Web enhanced Classes – In addition to Canvas We will still use HAIKU site – log in as a LAVC instructor and you will have access to all course syllabi and Power points <https://www.myhaikuclass.com/do/account/login>

11. LAVC BSRT application update – we hope to hear back from the state Chancellor's office in June. We also need to have a substantive change letter sent to the ACCJC for college accreditation purposes. Discussion from the committee included recommendations on what to include in the BSRT program should it be approved. CSMC – Benga is on track to hire only BSRT graduates with financial compensation to current RT's at Cedars to

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pursue their BSRT. He would prefer the Advanced Practitioner track or research. UCLA – Jeff stated that he would prefer the Advanced Practitioner track as well. SJRMC – Mark stated that he would prefer a leadership track.

**12. CTE advisory board and CoARC Resource Assessment surveys – now online
Links will be sent out both surveys**

13. CoARC Employer surveys will be online with links – employers must complete one for each LAVC2021 graduate you hired since June 2021

14. CTE Advisory Committee survey of program resources & Recommended Basic Skills. Survey will be sent out to committee members by the end of the month. Feedback will help guide us in planning and purchasing equipment for the program.

15. Advisory Board Gap Analysis + Skills exercise: suggestions included adding the following to our advisory board meeting:

Home Care
Registries & traveler
Community non-medical center
High school CTE- health programs counselor
COPE or Lung Association
Public or Patient

16. Review of clinic, Program and Course evaluations 2021-2022

17. Open Forum-Feedback – how do we increase # of our graduates testing and completing RRT? Many felt that this may be a one-off year due to the pandemic. We will re-evaluate next year to see how this years students did being back in the classroom and clinics.

Suggestions from students for changes to improve skills included better orientation at the clinic sites (some do this really well) and 2nd year students should help the 1st year students more during the time of overlapping in the program with both years present in the Fall and Spring semesters.

630 Meeting adjourned.

Minutes submitted by Cpearson

https://laccd.zoom.us/rec/play/79HNzfmIBBO8V0jMVXL7Di8Dr2jghHF4qju4CTrchwQrSnGuRoJ-XMpZxb2n2tzjsgwdodMV0mYGBh-.7FzHr0O4Fljk3Lza?startTime=1653519639000&_x_zm_rtaiid=NeCvC0uVRh2mOrife3MutA.1655501738404.547c634e3b3a3bcbdd2ef928f0c1156f&_x_zm_rhtaid=940