

#### RESPIRATORY THERAPY

REGIONAL PROGRAM ADVISORY MEETING

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# Los Angeles Community College Program Look Book







In partnership with the Center for a Competitive Workforce, the Regional Directors of Employer Engagement, and the Los Angeles County Economic Development Corporation



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## MEETING AGENDA

**Date and Time** May 22, 2020 from 10-11am

Occupation Respiratory Therapy

Opening Remarks Welcome and Introductions | Jessica Ku Kim, LAEDC

Center for a Competitive Workforce Overview | Richard

Verches, CCW

Sector Overview | Ozzie Lopez, Regional Director of Employer

Engagement

Discussion Moderated by Jessica Ku Kim

Topics:

Industry workforce trends

- Technology and equipment

- Opportunities to bridge knowledge, talent and

certification gaps

- Industry trends used to access entry-level talent

**Curriculum Review** 

Colleges represented include:

East Los Angeles College

- El Camino College

Los Angeles Mission College

- Mt. San Antonio College

- Santa Monica College

**Closing Remarks** 

Next Steps and Adjournment | Claire Anderson, LAEDC



## CENTER FOR A COMPETITIVE WORKFORCE

#### Mission

Center for a Competitive Workforce (CCW) was established in 2017 as a Strong Workforce Program regional project of the 19 community colleges in the Los Angeles region in collaboration with the LA/OC Center of Excellence for Labor Market Research (COE) hosted at Mt. San Antonio College and the Los Angeles County Economic Development Corporation (LAEDC).

In partnership with the COE and LAEDC Institute for Applied Economics, CCW has published multiple labor market reports that analyze labor supply and demand data for middle-skill occupations in high-growth industries to inform and influence the development of new or modified career education and workforce development programs and curricula. CCW supports quarterly convenings with education, workforce, nonprofit, government and industry leaders in three of the LA region's most highly concentrated and fastest growing industry sectors of advanced transportation, bioscience and digital media/entertainment, with the co-equal goals to strengthen industry engagement with community college faculty and to connect more community college students to meaningful work-based learning opportunities, as one of the best ways to constructively prepare them for the 21st century jobs and careers in the fast-emerging and rapidly-changing knowledge-intensive industries that will drive our regional economy today and tomorrow.

CCW, in partnership with the regional directors for employer engagement, is piloting seven regional advisory committees to further strengthen regional alignment of and ongoing connections between faculty and industry. CCW has developed two online platforms: a biosciences industry portal and a regional Workforce and Education Partner Portal that employs technology to increase the speed and richness of industry-college connections, to seamlessly access and deploy the economic intelligence gleaned through industry engagement, and to rapidly expand and scale the number of workbased learning and employment opportunities for career education students and graduates with certificates and degrees.

Learn more at www.CompetitiveWorkforce.LA.





Funded by the California Community Colleges Chancellor's Office under the Strong Workforce Program (SWP) as a Los Angeles Regional Project.

The Los Angeles County Economic Development Corporation (LAEDC) was founded in 1981 as a nonprofit, public-benefit organization to harness the power of private sector in collaboration with L.A. County, to guide economic development and create more widely shared prosperity. LAEDC collaborates with all stakeholders in the region including education, business, and government. Learn more at <a href="https://www.laedc.com/w



#### **Contact Information**



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## REGIONAL DIRECTORS OF EMPLOYER ENGAGEMENT

Regional Directors play a key role in implementing activities and achieving outcomes for their designated sector by working with community colleges in the designated region to strengthen connections between career education and business and industry.

The Regional Directors develop partnerships with business and industry, working closely with key talent including Regional Chairs, Centers of Excellence, Technical Assistance Providers, Pathway Coordinators, Statewide Directors, and other Regional Directors of Employer Engagement.

For more information regarding Regional Directors and their industry sectors, use the following link: www.laocrc.org/member-resources/rdee

#### **Los Angeles County Regional Directors**

**Bruce Noble, Energy, Construction and Utilities**Bruce.noble@riohondo.edu

## Charlotte Augenstein, Information and Communication Technology (ICT) and Digital Media

Caugenstein@hotmail.com

## Judy Fox, Business and Entrepreneurship <a href="mailto:Jfox@cerritos.edu">Jfox@cerritos.edu</a>

## **Katie Mishler, Advanced Transportation and Logistics** Kmishler@cerritos.edu

Ozzie Lopez, Health Olopez63@mtsac.edu

#### Ruth Amanuel, Global Trade Ramanuel@lbcc.edu

**Shari Herzfeld, Health**<a href="mailto:Sherzfeld@riohondo.edu">Sherzfeld@riohondo.edu</a>



### INDUSTRY REPRESENTATION

Brian Richards BS, RRT, RCP, Interim Associate Director of Respiratory Care, Blood Gas and Pulmonary Function Labs at Cedars Sinai Medical Center



Brian has 45 years of experience at Cedars Sinai Medical Center. Prior to his current role as Interim Associate Director of Respiratory Care, Blood Gas and Pulmonary Function Labs, he has served as: Education Coordinator, Clinical Instructor, MICU Area Supervisor, Neonatal Area Supervisor, and Staff Therapist, all in their Respiratory Care Department.

#### Jeff Majdali MBA, BSRT, RRT-NPS, Director of Cardiopulmonary at CHOC Children's Hospital



Jeff currently serves as Director of Cardiopulmonary at CHOC Children's Hospital. His previous roles include: Director of Cardiopulmonary and Rehab Services at Tenet Healthcare, Critical Care Clinical Consultant at ArjoHuntleigh, Clinical Product Specialist for the Western Region at Vapotherm, and Supervisor of Respiratory Care at Huntington Hospital. Jeff also has experience as a Respiratory Therapist in the NICU and as a Supervisor of Respiratory Care at Torrance Memorial Medical Center. Prior to that, he served in the United States Army for six years as a Respiratory Therapist Combat Medic.

### Dr. Sanjay Vadgama, Medical Director of the Respiratory Therapy Department and Intensive Care Unit at Valley Presbyterian Hospital



Dr. Vadgama has been Partner and Owner of the Mid Valley Pulmonary Medical Group since 2007. He currently serves as the Medical Director of the Intensive Care Unit as well as the Respiratory Department at Valley Presbyterian Hospital. Dr. Vadgama has also held the role of Medical Director of the San Fernando Hospitalist Medical Group for seven years. His extensive experience includes a Pulmonary Critical Care Fellowship at Cedars Sinai and an Internal Medicine residency at UCLA, including recognition as Resident of the Year from 2001-2003.

### Timothy Strom RRT-NPS, AE-C, Neonatal and Pediatric Respiratory Therapy Manager at UCLA Medical Center



Tim graduated from the Santa Monica/East Los Angeles College Respiratory Therapy program in June of 2001 and started his career at UCLA Health shortly after. His clinical experience in Respiratory Therapy has ranged from the ICU to outpatient clinics and to critical care transport in helicopters and small fixed wing aircraft. He was a vital part of the UCLA Pediatric Critical Care Transport Team from 2005 to 2016 and he has worked with the UCLA Pediatric Pulmonology clinic since 2012. He has been the Neonatal Respiratory Therapy Manager at UCLA

Santa Monica Medical Center since 2016, where he maintains his clinical skills, recruits and trains NICU RT's, while managing the daily Respiratory Therapy operations for the NICU. Tim is a member of the AARC, the CSRC and has worked with other organizations such as the Asthma Coalition of Los Angeles County, Associated Health Professionals, Inc. and St. John's Medical Center in Santa Monica. He is currently collaborating with RT's and Physicians at UCLA to help develop a chronic lung disease management program called Ubreathe. Tim works with the UCLA simulation centers in teaching NRP to the medical staff and he is also in the process of helping develop a Neonatal/Pediatric Specialist certificate program at Santa Monica College.



## COMMUNITY COLLEGE REPRESENTATION

- East Los Angeles College
- El Camino College
- Los Angeles Mission College
- Mt. San Antonio College
- Santa Monica College



#### East Los Angeles College

**Program Name(s)** Respiratory Therapy Program

Website <a href="https://www.elac.edu/Academics/Departments/Allied-">https://www.elac.edu/Academics/Departments/Allied-</a>

<u>Health/Respiratory-Therapy</u>

Competencies Focus Include: Patient assessment, disease management, patient

education, aerosol and humidification, airway care, pharmacologic knowledge of cardiovascular drugs, emergency resuscitation procedures, and continuous

mechanical ventilation.

**Cohort Size** 50 students admitted annually in the fall

Hiring Timeframe Currently, immediately after state licensure (which occurs post-

graduation and successful passage of the two-part licensure

examination)

For more information, contact Ms. Kevin Booth at (323) 265-8612 or boothkm@elac.edu.



#### **El Camino College**

**Program Name(s)** Respiratory Care Program

Website <a href="https://www.elcamino.edu/academics/healthsciences/respirat">https://www.elcamino.edu/academics/healthsciences/respirat</a>

orycare/

**Competencies Focus** The degree and certificate in respiratory care are awarded

after successful completion of the advanced registry-level respiratory care program. The program is designed for students planning to become California licensed respiratory care practitioners and registered respiratory therapists. Completion of the requirements also allows students to apply for all state and

national advanced specialty credentialing examinations. Students will acquire the skills to provide a wide range of high technology and high-touch therapeutic interventions to

patients in acute and chronic care settings. Competencies are assessed through the use of classroom, laboratory, and clinical performance evaluations in simulated and actual patient care situations. Program success is determined through examining attrition rates, employment rates, and licensure exam pass

rates.

The Respiratory Care Program at El Camino College is fully

accredited by CoARC.

**Cohort Size** One class is admitted per year, in the Spring

For more information, contact Roy Mekaru at (310) 660-3593 ext. 3248 or <a href="mailto:rmekaru@elcamino.edu">rmekaru@elcamino.edu</a>.



#### **Los Angeles Mission College**

At this time, Los Angeles Mission College does not have a Respiratory Therapy program.

To review their Health Occupations Courses and Certificate, click here: <a href="http://www.lamission.edu/Allied-Health/Health-Occupations-Fundamentals-Certificate/Health-Occupations-Courses.aspx">http://www.lamission.edu/Allied-Health/Health-Occupations-Fundamentals-Certificate/Health-Occupations-Courses.aspx</a>

For more information, contact <u>alliedhealth@lamission.edu</u> or call (818) 833-3428.



#### Mt. San Antonio College

**Program Name(s)** Respiratory Therapy Degree

Website <a href="https://www.mtsac.edu/respiratory/">https://www.mtsac.edu/respiratory/</a>

**Competencies Focus** Prepare students to:

Assess, treat, and care for patients with breathing disorders

- Assume primary responsibility for all respiratory care modalities, including the supervision of respiratory

therapy technicians

- Initiate and conduct therapeutic procedures maintain patient records and select, assemble, check, and

operate equipment

Student learning outcomes available here:

https://www.mtsac.edu/slo/index.html?unit=Respiratory%20Ther

apy#slo\_readout

**Cohort Size** 30 students on average per year

**Hiring Timeframe** Within 1 year, 100% of graduates hired

For more information, contact Kelly Coreas at (909) 594-5611 or kcoreas@mtsac.edu.



#### Santa Monica College

**Program Name(s)** Respiratory Therapy Degree

Website <a href="http://www.smc.edu/StudentServices/TransferServices/AreasofS">http://www.smc.edu/StudentServices/TransferServices/AreasofS</a>

tudy/AssociateDegreesCertificates/AssociateDegrees/Pages/R

<u>espiratory-Therapy.aspx</u>

**Competencies Focus** This program is a partnership between Santa Monica College

(SMC) and East Los Angeles College (ELAC). Graduates earn an Associate Degree in Respiratory Therapy. The program allows

the graduate to take the Therapist Multiple - Choice

Examination (TMC) and, by achieving a high cut score on the TMC, become eligible for the Clinical Simulation Exam (CSE); passing both exams awards the graduate the Registered Respiration Therapy (RRT) credential. The RRT credential is

required for licensure in the state of California.

Clinical training occurs in some of the most respected medical facilities in the United States (e.g., UCLA Medical Center and

USC University Medical Center).

It is recommended that students who select Respiratory Therapy as their major make an appointment with the RT Faculty Advisor in the Santa Monica College Health Science Department. Applications for the Respiratory Therapy Program can be obtained online (go to the Respiratory Therapy website) and from the Health Science Department at SMC's Bundy Campus. Additional program information and/or an appointment may be made with the Respiratory Therapy faculty by calling (310) 434-3463.

For more information, contact Eve Adler at adler\_eve@smc.edu.