



***ADVANCED MECHANICAL VENTILATION
SYMPOSIUM***

June 30, 2023 – 8 CEU Event



***Esophageal Balloon Monitoring, Proning, APRV on ECMO, Mechanical Power Ventilation, PFTs,
Ventilator Waveforms, Electrical Impedance Tomography***

***Scripps Memorial Hospital La Jolla
Schaetzel Great Hall
9890 Genesee Ave
San Diego, CA 92037***



Topic presentations with hands-on scenarios

1. Esophageal balloon monitoring 30mins presentation with 45mins hands-on scenarios.
2. Mechanical Power Ventilation presentation 30mins presentation with 45mins hands-on scenarios.
3. APRV & Ventilator Waveforms 30mins presentation with 45mins hands-on scenarios.
4. Timpel with Electrical Impedance Tomography 30mins presentation with 45mins hands-on scenarios.
5. Proning 30mins presentation with 45mins hands-on scenarios.
6. Pulmonary function testing with 45mins hands-on scenarios.

Advance Mechanical Ventilation Symposium June 30, 2023

Schaetzel Great Hall Center (Building 9890)

Scripps Memorial Hospital La Jolla

9888 Genesee Ave

San Diego, CA 92037

Course Description

Our Advance Mechanical Ventilation Conference is designed to provide high quality education and detailed hands-on instruction in mechanical ventilation management and to bring physicians, respiratory therapists, and other health care providers who are involved in providing respiratory care daily.

Learning Objectives

Upon conclusion of this program, participants should be able to

- Outline the physiologic principles and cardiopulmonary interactions underlying the risks, benefits, and applications of ventilator support for respiratory failure.
- Describe in detail the use of different modes of ventilator support for patients with respiratory failure.
- Demonstrate appropriate use of mechanical ventilation equipment following participation in hands-on workshop.
- Integrate pulmonary mechanics at the bedside in personalized approach to mechanical ventilation.

Attendance at any Scripps Health course does not indicate or guarantee competence or proficiency in the skills, knowledge or performance of any care or procedure(s) which may be discussed or taught in this course.

INTENDED AUDIENCE

The Advance Mechanical Ventilation Conference is designed for critical care providers, respiratory therapists, physicians, physician assistants, nurses, and nurse practitioners.

Attendance

Print your full name as it appears on your occupation with license number, email, date.

California of Respiratory Care Board will email you with a link to the event and instructions on how to obtain your certificate and course survey.

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REGISTRATION

To register online, visit <https://www.csrc.org/> (Southern California Advance Mechanical Ventilation). Although it is not Scripps Clinic Department of Pulmonary and Critical Care Medicine CEU policy to limit the number of registrants for a conference, conference room facilities may necessitate closing of enrollment, therefore, early registration is advised. A letter of confirmation will be sent upon completed registration form. Please present the confirmation letter when checking in at the meeting registration desk.

Course summary

Available credit:

- 8 Credits, Attendance

Event starts:

June 30, 2023, 8am

Event ends:

June 30, 2023, 4pm

CONFERENCE DIRECTORS

Shazia Jamil, MD, FCCP, FAASM, ATSF

Pablo Gonzalez, RCP

Brian Washington, RCP

Alex Ocamoto, RCP

GUEST FACULTY



Shazia Jamil, MD, FCCP, FAASM, ATSF

Clinical Professor of Medicine, Scripps Clinic and University of California San Diego School of Medicine

Head Academic Affairs, Division of Pulmonary, Critical Care and Sleep Medicine; Scripps Clinic

Scripps Green Hospital and Preby's Cardiovascular Institute, Scripps Memorial Hospital

Dept of Medicine Division of Pulmonary, Critical Care and Sleep Medicine, San Diego, CA.



Marcelo Britto Passos Amato, MD

Associate Professor Dept of Cardiopneumology & Research Hospital das Clinicas da

Universidade de São Paulo

Dept of Cardio-Pulmonary, São Paulo, Brazil.



Carl Mottram
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Sunly Hem
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Clinical Respiratory Application Specialist
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Ehab G. Daoud, MD FACP, FCCP
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Director of Kuakini Medical Center and Adventist Health Castle, Hawaii, USA.



Daniel Jones, MD.
Critical Care Medicine, Pulmonary Disease
Scripps La Jolla Hospital
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Agenda 7:00 am	Registration and Continental Breakfast
7:45 am	Welcome, Overview and Announcements (Shazia Jamil, MD)
8:00 am	Ventilator Waveforms (Pablo Gonzalez, RRT-ACCS, RRT-NPS, ECMO Specialist)
8:35 am	Esophageal Balloon Monitoring (Sunly Hem, RRT-ACCS)
9:10 am	Mechanical Power Ventilation (Ehab G. Daoud, MD)
9:45 am	Break
10:00 am	PFT's: Long Covid19 (Carl Mottram, RRT-RPFT, FAARC)
10:35 am	Electrical Impedance Tomography (Dr. Marcelo Amato)
11:10 am	Proning (Daniel Jones, MD)
11:35 am	APRV on ECMO (Pablo Gonzalez, RRT-ACCS, RRT-NPS, ECMO Specialist)
12:00 pm	Lunch and Exhibits

4 Rotations for each topic. Max 28 Attendees per Topic

1:00 pm to 1:45 pm	Proning, Ventilator Waveforms & APRV, Esophageal Balloon monitoring, EIT, PFTs, Mechanical Power Ventilation (Intensive Tutorials, Case Discussions, Introductory Workshops, Q&A max 28 attendees)
1:50 pm to 2:35 pm	Proning, Ventilator Waveforms & APRV, Esophageal Balloon monitoring, EIT, PFTs, Mechanical Power Ventilation (Intensive Tutorials, Case Discussions, Introductory Workshops, Q&A max 28 attendees)
2:40 pm to 3:25 pm	Proning, Ventilator Waveforms & APRV, Esophageal Balloon monitoring, EIT, PFTs, Mechanical Power Ventilation (Intensive Tutorials, Case Discussions, Introductory Workshops, Q&A max 28 attendees)
3:30 pm to 4:15pm	Proning, Ventilator Waveforms & APRV, Esophageal Balloon monitoring, EIT, PFTs, Mechanical Power Ventilation (Intensive Tutorials, Case Discussions, Introductory Workshops, Q&A max 28 attendees)
4:20 pm to 5:00 pm	Get to Know the Experts- Q&A Adjourn

PARKING

Parking is available. The cost for parking is not included in the registration fee; parking will not be validated

Parking Options

Parking A (Underground)

Parking D (Yellow arrows)



Hotels and Activities

Hyatt Regency La Jolla at Aventine

3777 La Jolla Village Dr, San Diego, CA 92122•(858) 552-1234

https://www.hyatt.com/en-US/hotel/california/hyatt-regency-la-jolla-at-aventine/jolla?src=corp_lclb_gmb_seo_jolla

Residence Inn by Marriott San Diego La Jolla

8901 Gilman Dr, La Jolla, CA 92037•(858) 587-1770

<https://www.marriott.com/en-us/hotels/lajca-residence-inn-san-diego-la-jolla/overview/?scid=f2ae0541-1279-4f24-b197-a979c79310b0>

San Diego Marriott La Jolla

4240 La Jolla Village Dr, La Jolla, CA 92037•(858) 587-1414

<https://www.marriott.com/en-us/hotels/sanlj-san-diego-marriott-la-jolla/overview/?scid=f2ae0541-1279-4f24-b197-a979c79310b0>

Hilton La Jolla Torrey Pines

10950 N Torrey Pines Rd, La Jolla, CA 92037•(858) 558-1500

https://www.hilton.com/en/hotels/santphh-hilton-la-jolla-torrey-pines/?SEO_id=GMB-AMER-HH-SANTPHH&y_source=1_MTlyMDc3NC03MTUtbg9jYXRpb24ud2Vic2l0ZQ%3D%3D

Sheraton La Jolla Hotel

3299 Holiday Ct, La Jolla, CA 92037•(858) 453-5500

<https://www.marriott.com/en-us/hotels/sanjs-sheraton-la-jolla-hotel/overview/?scid=f2ae0541-1279-4f24-b197-a979c79310b0>

La Jolla Shores Beach

Beach in San Diego, California

La Jolla Kayak

Canoe & kayak rental service in San Diego, California

San Diego Parasailing Adventures

Parasailing ride service in San Diego, California

Torrey Pines State Natural Reserve

Nature preserve in San Diego County, California

San Diego County Fair 2023

Del Mar Fairgrounds, Del Mar, California