

## **TALK THRU Technology is HERE!**

*Merit Apparel Co., Inc.*

Our MSA Gallet Helmets are very quiet when on your head. Great for your ears but hard to hear those talking to us. We have a new talk thru system that allows medics to keep on helmet while working with patients and is also compatible with electronic stethoscopes.

## **Cool Cubes™**

*VeriCor, LLC*

Introducing Cool Cubes™, a line of blood transport coolers. Cool Cubes will keep blood at the correct temperature for days without using ice or electricity.

## **Fit for Duty**

*Boston MedFlight*

"Fit for Duty" will discuss the importance of cumulative stress disorder and PTSD awareness and recognition in EMS. It will tell the story of a new HEMS provider and an incredibly challenging call for him, his patient and his team. Using this framework along with a healthy bit of humor this presentation aims to ensure all members of the HEMS and aviation team understand the importance of treating our mental health no differently than the physical health of our patients. Take stock of the symptoms, seeing the signs and ensuring that we are all "Fit for Duty".

## **LZ Lighting Demo**

*FEC Heliports*

Battery powered lights for setting up a safe helicopter landing zone anywhere. These lights have multiple colors, multiple intensities, NVG compatible and can be remotely activated. They can be charged by solar power, DC input or regular mains power.

## **ReVel® Ventilator**

*Vyair Medical*

Review how to manage flow rates in the ReVel® ventilator and how it impacts the tidal volume in both volume control and pressure control breath types.

## **HELP: Helicopter Emergency Landing Protocol**

*Boston MedFlight*

Should, and can, medical crew be trained to land a helicopter if the pilot becomes incapacitated? We review the risks and research, and present our own experiment, where we train a paramedic with no flight experience in 1 hour to land a R22 with a run-on. Can it be done!?

## **APFC Curriculum and Updates**

*The Association of Professional Flight Chaplains (APFC)*

Come hear what is new and what you are missing from the APFC curriculum, as well as some of APFC's Best Practices that made it into the 2017 CAMTS Best Practices publication!

## **The Connected Cockpit**

*Outerlink Global Solutions*

The IRIS system is an all in one flight tracking, communications and data monitoring solution that helps operators operate more efficiently and fly safer. Don Rucker will explain how using IRIS in your air medical operation will reduce downtime and increase safety with push-to-talk communications and an always-on connection. During Hurricane Harvey when VHF radio towers were struck by high winds, it was the helicopters equipped with IRIS that were able to maintain communications. Whether your operation has one aircraft or 25, IRIS is the comprehensive solution you need to track your fleet, communicate with your fleet and monitor the health of your fleet.