

RAGGED EDGE SOLUTIONS

ADAPTIVE, AGILE, ANYWHERE

ABOUT US

RAGGED EDGE SOLUTIONS (RES) was established as a collaborative for true subject matter experts to build solutions for operational problems. After years of attending mediocre “check the box” medical courses, we aim to disrupt the observed complacency within the training industry. We believe that Special Operations Forces deserve higher quality education at an exceptional value. What began as a small group of combat experienced special operations veterans is now the premiere collective for ideas, innovation, and solutions.

DARK+WOODS

DARK+WOODS is a five (5) day *team centric* medical training course, designed and executed by the pioneers of Prolonged Field Care. With a focus on Prolonged Field Care (PFC) and Austere Intervention, this course is designed to accomplish multiple high value objectives while streamlining efficiency. The program covers PFC critical tasks for both medics and non-medics, Joint Trauma System PFC Clinical Practice Guidelines and provides a foundation for more advanced medical pipeline training.

WHO SHOULD ATTEND

Any US SOF and International SOF Partners who are expected to conduct high-risk operations in medically austere environments that must be prepared to provide patient care for extended evacuation times. Teams consist of medical and non-medical members that are mentored throughout the train-up and exercises. Individuals may attend this course but training with your team is recommended.



DARK+WOODS

SPECIAL OPERATIONS MEDICINE

THE FOUNDATION PROGRAM



SPLIT CLASSROOM PHASE | CRAWL

Teams are introduced to skills essential for patient care during extended treatment and casualty evacuations. Separate classes for medics and non-medics are designed to build a strong foundation before teams are brought together for the scenarios and full-scale live casualty exercise.



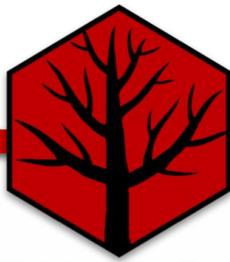
PFC SCENARIO | WALK

A realistic scenario at the conclusion of the classroom phase incorporates lessons from the classroom into complex patient scenarios. Physician instructors and austere medicine experts guide students through each step of patient care.



EXTENDED CASUALTY SIMULATION LANE (ECS)

The extended casualty simulation exercise is meticulously planned to challenge students' skills and abilities across the spectrum of Tactical Combat Casualty Care (TCCC) and PFC. Critical care medicine is not a flow chart algorithm, and this exercise allows teams to think critically in order to solve problems, and to rely on their knowledge and experience to make operational and treatment decisions under less than ideal circumstances.



DARK+WOODS

SPECIAL OPERATIONS MEDICINE

Non-Medic Curriculum

The non-medic curriculum is targeted at TCCC trained non-medical team members. Upon completion of the course, students will be able to implement skills and protocols established in the **Non-Medic PFC Critical Task list** and to work efficiently with SOF medics in casualty care situations. **This program is specifically designed to teach and train verifiable skills.**

- MARCH/TCCC refresher
- Resuscitation/IV/IO
- Fresh Whole Blood/FDP lab
- Airway Management
- Critical Care Team Dynamics
- Basic Pharmacology
- Sterile Procedures
- Telemedicine and Documentation
- Assist with Surgical Interventions
- Long Term Patient Care
- Primary/secondary trauma assessments
- SO+EMT/SOFACC refresher
- Special Operations Medic Coalition Pre/Post testing and learner analytics

Medic Curriculum

The SOF medic curriculum is designed to refresh medical capabilities and to introduce advanced practice skills and protocols. The curriculum adheres to Joint Trauma System protocols and the Prolonged Field Care Working Group guidelines and position papers. Upon completion of the course, students will be able to implement skills and protocols established in the **PFC Critical Task list**. **This program is specifically designed to teach and train verifiable skills.**

- Telemedicine, Trending, and Documentation
- Advanced Airway Management
- Ventilator Theory and Practicals
- PFC Clinical Practice Guidelines overviews
- Long-term patient care
- FWB/FDP Labs
- Austere Surgical Interventions
- Basic and Advanced Ultrasound Lab
- Advanced Pharmacology
- Unconventional Medical Planning and logistics
- Special Operations Medic Coalition briefing, Pre/Post testing, and learner analytics
- Critical care team dynamics

Combined Curriculum and Scenario

The combined curriculum is designed to integrate medics and non-medical team members to refine skills and knowledge gained in their respective tracks. This creates a realistic representation of a critically injured patient under real world circumstances. SOF Medics will have to rely on their non-medic teammates in order to reduce risk and ensure the best possible outcome for a complex patient.

Critical care is a team sport and we focus on creating a confident, well oiled team of responders. The PFC Scenario is as real as it gets. Scenarios derived from real world extended evacuation cases combined with one on one instruction from Physician and expert instructors make this scenario the perfect test bed for applying new skills, equipment, and protocols. With purpose at their core, each of our scenarios are carefully constructed utilizing professional casualty role-players, professional moulage, and expert scripting. Students will exercise every level and facet of their training in this challenging event.