

# The CALS Provider Course

- Designed specifically for rural healthcare practitioners.
- Intended to combine concepts contained in many of the other advanced life support courses.
- Adaptable to the specific needs of rural, remote and metropolitan areas.
- Created to teach teamwork in the emergency care environment.
- Structured to provide a favorable ratio of students to instructors for optimal learning.
- Designed to present a Universal Approach to emergency care of rural patients.
- Complemented by online resources
- Designed to cover all age groups from birth to geriatrics.
- Taught by qualified CALS instructors trained in adult learning and skills transfer.
- Proven over years of teaching to be the most relevant for rural providers.

## CALS-TRAINED HEALTHCARE PROVIDERS SAY...

"I am so happy I decided to come to CALS - now I see why the others were so excited!"  
-Nurse, Minnesota

"I commend you for your dedication to come to rural America and help us small hospitals be the best we can be! Thank you!"  
-Physician, Missouri

"Best review I have had in 12 years. Thankyou."  
-Physician, Minnesota

## CALS Development

The CALS Program was started in 1996 in Minnesota by a grassroots coalition of volunteer health care providers who had the goal of improving patient care and outcomes in rural settings. Now in its eighteenth year, the CALS Program has developed affiliate programs in Wisconsin and Montana and hosted courses in other states including Michigan, Oklahoma, Missouri, and Texas. The CALS Program extends its reach to eight other countries to train embassy medical personnel around the globe. Global CALS is a humanitarian project that brings medical education to underserved countries, such as, Kenya and Haiti.

Designed for physicians, physicians assistance, nurse practitioner, RN's, LPN's, paramedics, and allied health care professional who work in rural, remote, or global settings.



**CALS** | RURAL EMERGENCY  
MEDICAL EDUCATION  
*Comprehensive Advanced Life Support*

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[www.calsprogram.org](http://www.calsprogram.org) August 2016



# CALS Provider Course

for Rural Emergency Teams

Educating healthcare providers to anticipate, recognize and treat life-threatening emergencies

up to

**16.5**  
Hours  
CME



**CALS** | RURAL EMERGENCY  
MEDICAL EDUCATION  
*Comprehensive Advanced Life Support*

The CALS Provider Course:  
*“Hands-on” Comprehensive Advanced Life Support education that prepares your team for rural emergencies.*

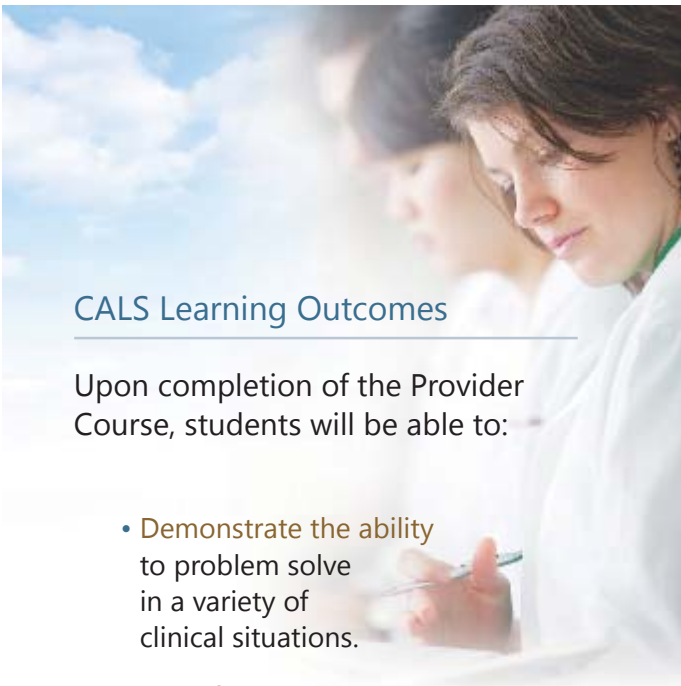
CALS (Comprehensive Advanced Life Support) is an educational program designed specifically for the emergency medical training needs of rural healthcare teams. The CALS Program (1) teaches a system of care using CALS Universal Approach to handle undifferentiated emergencies, (2) emphasizes the importance of all members of the team and teaching of teamwork for rural teams, (3) helps to standardize rural emergency care, (4) teaches the skills and knowledge needed for stabilization of critically ill/injured patients as well as proper use of equipment available in rural areas, and (5) uses a system of care that emphasizes the needs of the patient.

The course is most typically taught in the rural or remote facility, where resources are limited. More than 96% of participants report that taking the CALS course enhanced their skills, confidence and team-work abilities, leaving them better prepared to treat critically ill or injured patients.

**Who should attend?**

Providers are encouraged to attend in teams consisting of a team leader (usually a physician), other physicians, physician assistants, nurse practitioners, nurses, and other allied health professionals (e.g. CRNAs).

Courses are limited to 24 participants per session.



**CALS Learning Outcomes**

Upon completion of the Provider Course, students will be able to:

- **Demonstrate the ability to problem solve** in a variety of clinical situations.
- **Identify key threats and demonstrate appropriate therapeutic interventions.**
- **Discuss roles of each team member** involved in patient evaluation and treatment.
- **Perform skills consistent with the provider’s role** on the advanced life support team.

up to  
**16.5**  
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[www.calsprogram.org](http://www.calsprogram.org)



**About CALS Rural Emergency Medical Education**

CALS improves patient care in rural and resource-limited hospitals through intensive advanced life support training. The curriculum is specifically designed for medical teams who work in settings exposed to undifferentiated medical emergencies without the luxury of on-site subspecialty assistance.

**The CALS Resuscitation Diamond**

The CALS curriculum is continually updated to ensure that the latest developments in clinical practice are combined with appropriate equipment and the patient-centered training CALS is known for.



**Rural, Remote, and Global Impact**

CALS education has improved patient care in rural and remote communities across the United States and Canada, globally in US embassies abroad, and within developing countries in Africa and Haiti.

