

## USE CASE

# Expeditionary Medicine

## Delivering Frontline Healthcare in Challenging Environments

### Background

There are hundreds of thousands of United States military and civilian personnel deployed around the globe – many of them in remote, austere, and security-challenged regions. Ensuring the health and well-being of these workforces is paramount, even when access to regular healthcare services is limited or non-existent.

### Challenge

The U.S. government and military officials strive to implement high-quality healthcare for deployed personnel, yet they face several barriers when self-performing medical services, including:

- Inability to deliver, scale, and sustain end-to-end medical solutions in areas challenged by geography, conflict, and geopolitics.
- Shortage of medically qualified employees and staffing resources.
- Need for clinical standardization.
- Medical Policy Management and Quality Management Programs are needed to set goals, evaluate and improve the effectiveness and quality of care, and mitigate risks.
- Need for critical analysis and expertise.

These challenges result in added pressure on military and civilian physicians, as well as on already over-extended health systems in regions like the Middle East and Iraq. Consequently, as [noted](#) by the National Institutes of Health, the medical and psychological needs of service personnel frequently go unmet.

Government, commercial, and non-government organizations need a better approach to deliver healthcare in these areas. They need Acuity Expeditionary Medical solutions.

### Solution

Acuity's Expeditionary Medical Solutions serve the health and well-being of civilian and military workforces worldwide. To ensure that the appropriate level of care is available and accessible, our Global Health Services (GHS) team provides medical services wherever tailored healthcare delivery solutions are required.

Our embedded solutions ensure best medical practices by utilizing standardized western healthcare medicine, either for urgent or emergent care, disease prevention and/or treatment of diseases. Acuity's Expeditionary care continuum integrates the best practice of health services spanning various levels of care intensities.

### Summary

Acuity International provides high-value, low-risk medical solutions for governments, companies, and non-governmental organizations in remote and challenging locations.

### Industry

Government military and civilian

### Challenges

Deployed personnel require access to healthcare support wherever the mission takes them and often at a moment's notice. However, there are many barriers to high-quality medical care, including a lack of trained and certified medical teams, inability to scale quickly, insufficient clinical standardization, and quality management issues. As a result, service personnel's medical and mental health needs are often unmet.

### Solutions

Acuity's Expeditionary Medical Solutions address these challenges by providing:

- Access to a continuum of healthcare services, even in the most challenging and hostile environments.
- A global network of certified healthcare providers, ready to be deployed at a moment's notice.
- Embedded healthcare delivery, including urgent, emergent, primary, surgical, telemedicine for medical evaluation
- Consistent medical standards, quality assurance, and compliance.



703.261.1110

Call now and learn more about our Expeditionary Medicine Services.



We support a continuum of healthcare delivery including acute and primary care, physical exams, general dentistry, pharmacy, lab, radiology, general and trauma surgery, telemedicine, urine drug screening, public health, emergency medical services, disaster/MASCAL response, veterinary services, and medical evacuation to higher levels of care, including mortuary affairs.

## Certifications

Acuity's credentials include:

- ISO 9001:2015 Certification – Quality Management Systems (QMS)
- ISO 45001:2015 Certification – Environmental Management System
- ISO 45001:2018 Certification – Occupational Health and Safety Management System
- NAAMTA Global Medical Escort Accreditation

## Benefits

With Acuity's Expeditionary Medical Solutions, civilian and military workforces benefit from access to the appropriate chain of healthcare – wherever the mission takes us.

We deliver value through:

- 48+ years in operational field medicine and medical program management.
- A global footprint of tailored health and occupational services, comprehensive clinical offerings, and partnerships.
- Innovative digital tools and systems operations.
- Expeditious deployment from hiring to boots on-the-ground.
- Responsive, collaborative, and scalable team support.
- Reduced administrative workload.
- Quality control assurance.
- Compliance with HIPAA and U.S. and in-country medical certifications.

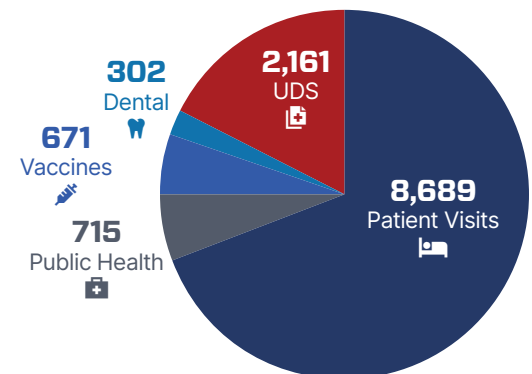
## Sample Deployments

Acuity's Expeditionary Medical Solutions support 13,000 patients per month across a variety of environments and use cases, including:

- **Medical and Surgical Services (Iraq and Afghanistan):** Serving a population of 8,000 at embassy clinics and diplomatic support hospitals in remote and hostile locations across Iraq. Acuity's GHS team supports approximately 1,550 patients per-month with medical, life support, and logistics.
- **Base Operations Network Support (Iraq):** An embedded team of 2,100 staff support base operations in Iraq. Acuity also provides medical, staff, and hospital management services in both Afghanistan and Iraq.
- **Medical Evacuation, Personnel Recovery, and Search and Rescue Services:** Medical exam services for a population of 10,000 employees.
- **Casualty Evacuations and Transportation Services (Yemen):** Serving a population of 150 in Yemen.

## Medical Programs for the Operational Space

- **Surgical and Acute Care:** Acuity provides primary, emergency, and surgical care to dispersed and remote workers.
- **Global Medical Logistics Services:** We deploy medical teams to set-up and operate permanent and temporary Level I, II, and III health units to deliver patient-centric, high-quality healthcare. We also manage the medical and formulary supply chain to ensure the rapid sourcing of hard-to-find equipment and supplies.
- **Specialty Healthcare Support Services:** Acuity facilitates local clinical care, staffing, training, and expeditionary emergency medical care.
- **Public Health Services:** Our services support medical capacity building, sustainability, and health risk mitigation.
- **Telemedicine:** Board-certified medical professionals are available 24/7.
- **Veterinary Care**
- **Quality Assurance:** Trusted to prepare and implement Quality Assurance and Quality Management Plans.



# 7,088+

positions staffed across 22 labor categories to support emergency shelter operations

# 24/7

emergency medical services, including supply and equipment sourcing to support mission response efforts worldwide

# 140K+

total population served to improve and care for clinical and surgical patients in isolated and austere locations



**703.261.1110**

Call now and learn more about our Expeditionary Medicine Services.

