

# SOP Template: Patient Assessment and On-Site Medical Care Procedures

This SOP details comprehensive **patient assessment and on-site medical care procedures**, covering initial patient evaluation, vital signs monitoring, triage protocols, wound care, emergency medical interventions, patient stabilization, documentation of medical findings, and safe transfer to advanced medical facilities. The goal is to ensure timely, accurate, and effective medical care at the site, enhancing patient outcomes through standardized assessment and treatment practices.

## 1. Purpose

To outline standardized procedures for rapid and effective patient assessment, on-site medical interventions, and safe transfer, ensuring high-quality care and improved patient outcomes.

## 2. Scope

This SOP applies to all medical personnel providing on-site emergency care, including paramedics, EMTs, nurses, and first responders.

## 3. Responsibilities

- **Medical personnel:** Perform patient assessment and care in accordance with this SOP.
- **Team leader:** Oversee all on-site procedures and ensure protocol adherence.
- **All staff:** Document findings and actions as specified.

## 4. Procedures

### 4.1 Initial Patient Evaluation

- Ensure scene safety before approaching patient.
- Introduce yourself and obtain patient consent if possible.
- Assess level of consciousness using AVPU (Alert, Voice, Pain, Unresponsive).
- Establish airway, breathing, and circulation (ABCs).

### 4.2 Vital Signs Monitoring

- Measure pulse, respiratory rate, blood pressure, oxygen saturation, and temperature.
- Record baseline vital signs and monitor periodically.

### 4.3 Triage Protocols

- Classify patients using recognized triage systems (e.g., START, ESI).
- Assign triage category based on severity and urgency.
- Prioritize treatment accordingly.

### 4.4 Wound Care and Basic Treatments

- Control bleeding using direct pressure, elevation, and sterile dressings.
- Clean and dress wounds as per standard protocols.
- Immobilize fractures and support injuries.

#### 4.5 Emergency Medical Interventions

- Administer oxygen, airway adjuncts, or suction as needed.
- Initiate CPR and defibrillation for cardiac arrest.
- Administer medications per standing orders or protocols.

#### 4.6 Patient Stabilization

- Prevent hypothermia, maintain patient comfort.
- Monitor for changes in condition or deterioration.

#### 4.7 Documentation of Medical Findings

- Record all assessments, interventions, vital signs, medications, and patient responses.
- Use standardized forms or electronic medical record systems.

#### 4.8 Safe Transfer to Advanced Medical Facilities

- Determine need for transport based on patient status.
- Prepare handover documentation for receiving facility.
- Communicate key information to transport and receiving teams.

### 5. Quality Assurance

- Participate in regular training, reviews, and debriefings.
- Report variances, incidents, or near-misses as per policy.
- Review documentation for completeness and accuracy.

### 6. References

- Current clinical guidelines for emergency care
- Organization's Patient Care Protocols
- Relevant regulatory and licensing requirements