Supplemental material:

Full results

| Human Resources Performances | sources Performances Yes, N (%) | | No, N (%) | | |
|--|---------------------------------|--------------------------------|--------------|----------------------|--|
| | Higher level | Lower | Higher level | Lower level | |
| EMERGENCY CARE CLINICAL PROV | IDERS | | | | |
| Core of fixed providers permanently assigned to the emergency unit | 2 (100.0) | 2 (22.2) | 0 (0.0) | 7 (77.8) | |
| | | Average Number of Providers, N | | nber of Certified | |
| | Higher level | Lower level | Higher level | Lower level | |
| Number of <u>non-rotating</u> providers as | signed to em | ergency un | it | | |
| Nurses/nurse midwives | 25.5 | 1.6 | 18.0 | 1.6 | |
| Mid-level provider or advance practice nurses | 3.5 | 0.4 | 3.5 | 0.4 | |
| Doctors without specialist training | 12.0 | 0.8 | 10.5 | 0.8 | |
| Emergency medicine specialists | 1.5 | 0.0 | 1.5 | 0.0 | |
| | | | 0.0 | 0.1 | |

| Nurses/nurse mic | lwives | | 0.5 | 14.1 | 0.0 | 14.1 | | |
|---|-------------------------|----------------|-----------------|----------------|----------------------------|----------------|--|--|
| Mid-level provide nurses | r or advance | practice | 0.0 | 9.2 | 0.0 | 9.2 | | |
| Doctors without s | pecialist traii | ning | 7.0 | 5.7 | 0 | 5.7 | | |
| Emergency medic | cy medicine specialists | | | 0.0 | 0.0 | 0.0 | | |
| Other specialist d | octor | | 0.0 | 0.0 | 0.0 | 0.0 | | |
| CONSULTING SERVICES AVAILABLE TO THE EMERGENCY UNIT | | | | | | | | |
| | Adequate, | N (%) | Some Ava | ilability, | Generally unavailable, (%) | | | |
| | Higher level | Lower level | Higher level | Lower level | Higher level | Lower level | | |
| Consulting Serv | ice | | | | | | | |
| General Surgery | 2 (100.0) | 4 (44.4) | 0 (0.0) | 3 (33.3) | 0 (0.0) | 2 (22.2) | | |
| OB/GYN | 2 (100.0) | 3 (33.3) | 0 (0.0) | 2 (22.2) | 0 (0.0) | 4 (44.4) | | |
| Orthopaedics | 2 (100.0) | 4 (44.4) | 0 (0.0) | 3 (33.3) | 0 (0.0) | 2 (22.2) | | |
| Anaesthesia | 0 (0.0) | 0 (0.0) | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | | |
| Paediatrics | 2 (100.0) | 1 (11.1) | 0 (0.0) | 2 (22.2) | 0 (0.0) | 6 (66.7) | | |
| Psychiatry | 1 (50.0) | 2 (22.2) | 1 (50.0) | 2 (22.2) | 0 (0.0) | 5 (55.6) | | |
| Other Specialty | 1 (50.0) | 3 (33.3) | 1 (50.0) | 4 (44.4) | 0 (0.0) | 2 (22.2) | | |

| Clinical Services Performances | Average Proportion | | Don't Kr | | | |
|--|-----------------------|----------------|-----------------|----------------|-----------------|----------------|
| | Higher level | Lower level | Higher le | evel | Lower level | |
| ACCESS | | | | | | |
| Proportion of patients with emergency conditions brought to the facility by ambulance with formally trained prehospital care providers | 0.325 | 0.065 | N/A | | 1 facility | |
| | Yes, N (%) | | No, N (%) | | No Data, N (%) | |
| | Higher level | Lower level | Higher level | Lower level | Higher level | Lower level |
| Presence of regulations and/or protocols mandating that acutely ill or injured patients are clinically triaged prior to being required to register | 2 (100.0) | 7 (77.8) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 1 (11.1) |
| Requirement of payment prior to provision of initial emergency care | 0 (0.0) | 2 (22.2) | 2 (100.0) | 7 (77.8) | 0 (0.0) | 0 (0.0) |
| Presence of an electronic system for registration | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| TRIAGE | | | | | | |
| Vital signs measured in triage area | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (10.0) | 0 (0.0) | 0 (0.0) |
| Formal triage system | 1 (50.0) | 5 (55.6) | 1 (50.0) | 4 (44.4) | 0 (0.0) | 0 (0.0) |

| 1 (50.0) | 2 (22.2) | 0 (0.0) | 3 (33.3) | 1 (50.0) | 4 (44.4) | |
|-----------------|--|---|--|--|---|--|
| 0 (0.0) | 2 (22.2) | 0 (0.0) | 1 (11.1) | 2 (100.0) | 6 (66.7) | |
| 0 (0.0) | 1 (11.1) | 1 (50.0) | 4 (44.4) | 1 (50.0) | 4 (44.4) | |
| 0 (0.0) | 0 (0.0) | 1 (50.0) | 5 (55.6) | 1 (50.0) | 4 (44.4) | |
| CHECKL | ISTS | | | | | |
| Yes, N (| %) | No, N (% | | | | |
| Higher level | Lower level | Higher level Lower | | | evel | |
| | | | | | | |
| 2 9 (100.0) | | 0 (0.0) | | 0 (0.0) | | |
| Yes | | No | | | | |
| Higher level | Lower level | Higher le | evel | Lower le | evel | |
| 2 (100.0) | 7 (77.8) | 0 (0.0) | | 2 (22.2) | | |
| 2 (100.0) | 8 (88.9) | 0 (0.0) | | 1 (11.1) | | |
| | 0 (0.0) 0 (0.0) CHECKL Yes, N (GHigher level 2 (100.0) Yes Higher level 2 (100.0) | 0 (0.0) 2 (22.2) 0 (0.0) 1 (11.1) 0 (0.0) 0 (0.0) CHECKLISTS Yes, N (%) Higher level 2 (100.0) 9 (100.0) Yes Higher level 2 (100.0) 7 (77.8) 2 8 (88.9) | O (0.0) 2 (22.2) O (0.0) O (0.0) 1 (11.1) 1 (50.0) O (0.0) O (0.0) 1 (50.0) CHECKLISTS | (33.3) (| O (0.0) 2 (22.2) O (0.0) 1 (11.1) 2 (100.0) O (0.0) 1 (11.1) 1 (50.0) 4 (44.4) 1 (50.0) O (0.0) O (0.0) 1 (50.0) 5 (55.6) 1 (50.0) CHECKLISTS | |

| | Higher level | Lower level | Higher level | Lower level |
|--|-----------------|----------------|--------------|-------------|
| | Yes, N (| %) | No, N (%) | |
| Protocol for management of labour and delivery in low risk women | 1 (50.0) | 7 (77.8) | 1 (50.0) | 2 (22.2) |
| Protocol for post-exposure prevention of STI/HIV, emergency contraception, and counselling | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) |
| Protocol for adjusting interventions for malnourished patients | 2 (100.0) | 5 (55.6) | 0 (0.0) | 4 (44.4) |
| Protocol for volume resuscitation of children and adults | 2 (100.0) | 6 (66.7) | 0 (0.0) | 3 (33.3) |
| Protocol for neonatal resuscitation | 0 (0.0) | 6 (66.7) | 2 (100.0) | 3 (44.4) |
| Medical resuscitation checklist | 1 (50.0) | 4 (44.4) | 1 (50.0) | 5 (55.6) |
| Trauma care checklist | 1 (50.0) | 0 (0.0) | 1 (50.0) | 9 (100.0) |
| Protocol for initial approach to ABCDs (airway, breathing, circulation, basic neurologic function) | 2 (100.0) | 7 (77.8) | 0 (0.0) | 2 (22.2) |
| Clinical management protocols | 1 | 1 | ı | 1 |
| Emergency-unit-specific emergency response protocol, including protocol for mass casualty incidents | 1 (50.0) | 4 (44.4) | 1 (50.0) | 5 (55.6) |
| Clear protocol for communication with hospital administration during times of overcrowding | 0 (0.0) | 4 (44.4) | 2 (100.0) | 5 (55.6) |

| (66.7) 0 (0.0) 3 (33.3) (66.7) 0 (0.0) 3 (33.3) (77.8) 2 (50.0) 2 (22.2) 4.4) 5 (55.6) (55.6) 0 (0.0) 4 (44.4) (66.7) 0 (0.0) 3 (33.3) |
|--|
| (77.8) 2 (50.0) 2 (22.2) 4.4) 5 (55.6) (55.6) 4 (44.4) |
| 1 (50.0) 5 (55.6) (55.6) 0 (0.0) 4 (44.4) |
| 4.4) (55.6) 0 (0.0) 4 (44.4) |
| |
| (66.7) 0 (0.0) 3 (33.3) |
| |
| |
| (33.3) 1 (50.0) 6 (66.7) |
| (44.4) 0 (0.0) 5 (55.6) |
| 8.9) 0 (0.0) 1 (11.1) |
| (66.7) 0 (0.0) 3 (33.3) |
| |
| (66.7) 1 (50.0) 3 (33.3) |
| (3) |

| Communication with receiving facility prior to transfer of patients with emergency conditions | 1 (50.0) | 9 (100.0) | 1 (50.0) | 0 (0.0) |
|---|--------------|--------------|-----------|----------|
| Safety protocols | | | | |
| Infection prevention and control protocols | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) |
| Protocol for post exposure prophylaxis for health care workers | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) |
| Security protocols to protect staff, patients, and infrastructure from violence. | 0 (0.0) | 6 (66.7) | 2 (100.0) | 3 (33.3) |
| Protocol for managing hazardous exposures (including designated decontamination area) | 0 (0.0) | 3 (33.3) | 2 (100.0) | 6 (66.7) |
| Containment and disposal of sharps and biomedical waste | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) |
| Plan to ensure emergency unit staff and patient safety if an incident occurs within the emergency unit (including space, transport, communications) | 0 (0.0) | 4 (44.4) | 2 (100.0) | 5 (55.6) |
| QUALITY IMPROVEMENT IN THE | EMERGE | NCY UNIT | Г | |
| Systematic process for collecting patient data that links condition, management and outcomes (e.g., trauma registry) | 2 (100.0) | 4 (44.4) | 0 (0.0) | 5 (55.6) |
| Regular meetings convened to use clinical data for quality improvement (e.g., morbidity and mortality conferences, preventable death panels) | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) |

| Tracking (e.g., clinical audit) to ensure that quality improvement actions (e.g., corrective action) are implemented after review meetings | 2 (100.0) 9 (100.0) 0 (0.0) | | 0 (0.0) | | | |
|--|-----------------------------|----------------|-----------------|----------------|-----------------|----------------|
| Clinical document template (e.g., standardised clinical chart) | 2 (100.0) | 7 (77.8) | 0 (0.0) | | 2 (22.2) | |
| Visit to this emergency facility by a supervisor from outside the facility within the last 6 months | 2 (100.0) | 8 (88.9) | 0 (0.0) | | 1 (11.1) | |
| Documentation from the most recent external supervisory visit | 2 (100.0) | 8 (88.9) | 0 (0.0) | | 1 (11.1) | |
| | Yes, N (%) | | No, N (%) | | No Data, N (%) | |
| | Higher level | Lower level | Higher level | Lower level | Higher level | Lower level |
| Document provides feedback or comments on some aspect of emergency services | 2 (100.0) | 8 (88.9) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (11.1) |

| Signal Function Performances | Adequate, N (%) | | Some Availabil (%) | ity, N | Generally unavailable, N (%) | | | | |
|---------------------------------|-----------------|----------------|--------------------------|----------------|---------------------------------|----------------|--|--|--|
| | Higher level | Lower level | Higher level | Lower level | Higher level | Lower level | | | |
| VITAL SIGNS, AIRWAY, BREATHING | | | | | | | | | |
| Vital signs | | | | | | | | | |
| Vital signs triage area | 1 (50.0) | 9 (100.0) | 1 (50.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | |
| Vital signs emergency unit | 1 (50.0) | 8 (88.9) | 1 (50.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) | | | |

| 0 (0.0) | 6 (66.7) | 2 (100.0) | 3 (33.3) | 0 (0.0) | 0 (0.0) |
|--------------|---|--|--|---|---|
| 1 (50.0) | 2 (22.2) | 1 (50.0) | 7 (77.8) | 0 (0.0) | 0 (0.0) |
| 1 (50.0) | 6 (66.7) | 1 (50.0) | 2 (22.2) | 0 (0.0) | 1 (11.1) |
| 0 (0.0) | 1 (11.1) | 0 (0.0) | 4 (44.4) | 2 (100.0) | 4 (44.4) |
| 2 (100.0) | 3 (33.3) | 0 (0.0) | 4 (44.4) | 0 (0.0) | 2 (22.2) |
| 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (11.1) | 2 (100.0) | 8 (88.9) |
| • | | | | | |
| 1 (50.0) | 8 (88.9) | 1 (50.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| 1 (50.0) | 7 (77.8) | 1 (50.0) | 2 (22.2) | 0 (0.0) | 0 (0.0) |
| 1 (50.0) | 4 (44.4) | 1 (50.0) | 3 (33.3) | 0 (0.0) | 2 (22.2) |
| 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| 1 (50.0) | 8 (88.9) | 1 (50.0) | 0 (0.0) | 0 (0.0) | 1 (10.0) |
| 0 (0.0) | 1 (11.1) | 1 (50.0) | 0 (0.0) | 1 (50.0) | 8 (88.9) |
| 0 (0.0) | 0 (0.0) | 1 (50.0) | 5 (55.6) | 1 (50.0) | 4 (44.4) |
| 0 (0.0) | 2 (22.2) | 1 (50.0) | 1 (11.1) | 1 (50.0) | 6 (66.7) |
| 0 (0.0) | 3 (33.3) | 2 (100.0) | 2 (22.2) | 0 (0.0) | 4 (44.4) |
| | 1 (50.0) 1 (50.0) 2 (100.0) 1 (50.0) 1 (50.0) 1 (50.0) 1 (50.0) 1 (50.0) 1 (50.0) 0 (0.0) 0 (0.0) | 1 (50.0) 2 (22.2) 1 (50.0) 6 (66.7) 0 (0.0) 1 (11.1) 2 (100.0) 3 (33.3) 0 (0.0) 0 (0.0) 1 (50.0) 8 (88.9) 1 (50.0) 4 (44.4) 2 (100.0) 8 (88.9) 1 (50.0) 8 (88.9) 0 (0.0) 1 (11.1) 0 (0.0) 0 (0.0) 0 (0.0) 2 (22.2) | 1 (50.0) 2 (22.2) 1 (50.0) 1 (50.0) 6 (66.7) 1 (50.0) 0 (0.0) 1 (11.1) 0 (0.0) 2 (100.0) 3 (33.3) 0 (0.0) 0 (0.0) 0 (0.0) 0 (0.0) 1 (50.0) 8 (88.9) 1 (50.0) 1 (50.0) 7 (77.8) 1 (50.0) 1 (50.0) 4 (44.4) 1 (50.0) 2 (100.0) 8 (88.9) 0 (0.0) 1 (50.0) 8 (88.9) 1 (50.0) 0 (0.0) 1 (11.1) 1 (50.0) 0 (0.0) 1 (50.0) 1 (50.0) 0 (0.0) 2 (22.2) 1 (50.0) | 1 (50.0) 2 (22.2) 1 (50.0) 7 (77.8) 1 (50.0) 6 (66.7) 1 (50.0) 2 (22.2) 0 (0.0) 1 (11.1) 0 (0.0) 4 (44.4) 2 (100.0) 3 (33.3) 0 (0.0) 4 (44.4) 0 (0.0) 0 (0.0) 1 (11.1) 1 (50.0) 8 (88.9) 1 (50.0) 1 (11.1) 1 (50.0) 7 (77.8) 1 (50.0) 2 (22.2) 1 (50.0) 4 (44.4) 1 (50.0) 3 (33.3) 2 (100.0) 8 (88.9) 0 (0.0) 1 (11.1) 1 (50.0) 8 (88.9) 0 (0.0) 1 (11.1) 1 (50.0) 1 (50.0) 0 (0.0) 0 (0.0) 0 (0.0) 1 (11.1) 1 (50.0) 0 (0.0) 0 (0.0) 1 (11.1) 1 (50.0) 5 (55.6) 0 (0.0) 2 (22.2) 1 (50.0) 1 (11.1) | 1 (50.0) 2 (22.2) 1 (50.0) 7 (77.8) 0 (0.0) 1 (50.0) 6 (66.7) 1 (50.0) 2 (22.2) 0 (0.0) 0 (0.0) 1 (11.1) 0 (0.0) 4 (44.4) 2 (100.0) 2 (100.0) 3 (33.3) 0 (0.0) 4 (44.4) 0 (0.0) 0 (0.0) 0 (0.0) 0 (0.0) 1 (11.1) 2 (100.0) 1 (50.0) 8 (88.9) 1 (50.0) 1 (11.1) 0 (0.0) 1 (50.0) 7 (77.8) 1 (50.0) 2 (22.2) 0 (0.0) 1 (50.0) 4 (44.4) 1 (50.0) 3 (33.3) 0 (0.0) 2 (100.0) 8 (88.9) 0 (0.0) 1 (11.1) 0 (0.0) 1 (50.0) 8 (88.9) 1 (50.0) 0 (0.0) 0 (0.0) 1 (50.0) 1 (11.1) 1 (50.0) 0 (0.0) 1 (50.0) 0 (0.0) 1 (11.1) 1 (50.0) 5 (55.6) 1 (50.0) 0 (0.0) 2 (22.2) 1 (50.0) 1 (11.1) 1 (50.0) |

| Administration of oral rehydration | 1 (50.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 1 (50.0) | 0 (0.0) | | | | |
|--|-----------|-----------|-----------|----------|-----------|--------------|--|--|--|--|
| Peripheral IV placement | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | | |
| Intraosseous access | 0 (0.0) | 0 (0.0) | 2 (100.0) | 0 (0.0) | 0 (0.0) | 9 (100.0) | | | | |
| Venous cutdown | 0 (0.0) | 5 (55.6) | 1 (50.0) | 2 (22.2) | 1 (50.0) | 2 (22.2) | | | | |
| Central venous line placement | 0 (0.0) | 2 (22.2) | 1 (50.0) | 6 (66.7) | 1 (50.0) | 1 (11.1) | | | | |
| IV fluid administration | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | | |
| Adjustment of fluid resuscitation for malnutrition or severe anaemia | 2 (100.0) | 8 (88.9) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (11.1) | | | | |
| Urinary catheter placement | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | | |
| Control of Bleeding | | | | | | | | | | |
| External control of haemorrhage | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | | |
| Wound packing and/or suture to control bleeding | 2 (100.0) | 7 (77.8) | 0 (0.0) | 2 (22.2) | 0 (0.0) | 0 (0.0) | | | | |
| Tourniquet placement | 1 (50.0) | 7 (77.8) | 1 (50.0) | 2 (22.2) | 0 (0.0) | 0 (0.0) | | | | |
| Pelvic binding placement | 0 (0.0) | 2 (22.2) | 2 (100.0) | 3 (33.3) | 0 (0.0) | 4 (44.4) | | | | |
| Safe transfusion of blood performed | 1 (50.0) | 7 (77.8) | 1 (50.0) | 2 (22.2) | 0 (0.0) | 0 (0.0) | | | | |
| Point of care ultrasound performed | 0 (0.0) | 1 (11.1) | 1 (50.0) | 6 (66.7) | 1 (50.0) | 2 (22.2) | | | | |
| Cardiac Interventions | | | | | | | | | | |
| Pericardiocentesis performed | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 2 (100.0) | 9 (100.0) | | | | |
| External defibrillation and/ or cardioversion performed | 1 (50.0) | 1 (11.1) | 0 (0.0) | 3 (33.3) | 1 (50.0) | 5 (55.6) | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | | |

| External cardiac pacing performed | 0 (0.0) | 0 (0.0) | 1 (50.0) | 2 (22.2) | 1 (50.0) | 7 (77.8) |
|--|--------------|--------------|----------|----------|--------------|--------------|
| Adrenaline available for administration | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| ECG performed and interpreted | 0 (0.0) | 4 (44.4) | 1 (50.0) | 3 (33.3) | 1 (50.0) | 2 (22.2) |
| Aspirin administered for ischemia | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| Thrombolytic administration for MI | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 2 (100.0) | 9 (100.0) |
| Unconscious Patient | | | | | | |
| Point of care glucose testing for unconscious patients | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Glucose administered for hypoglycemia | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Lumbar puncture performed in unconscious patient | 0 (0.0) | 3 (33.3) | 0 (0.0) | 4 (44.4) | 2 (100.0) | 2 (22.2) |
| Seizure | | | | | | |
| Protection from secondary injury of patient with seizure | 1 (50.0) | 3 (33.3) | 0 (0.0) | 4 (44.4) | 1 (50.0) | 2 (22.2) |
| Benzodiazepine administered for seizure | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| IV Magnesium admin for eclampsia | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| Other | | | | | | |
| Mental status examination performed | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |
| Management of extreme temperature | 1 (50.0) | 2 (22.2) | 0 (0.0) | 3 (33.3) | 1 (50.0) | 4 (44.4) |
| Safe physical restraint performed when needed | 1 (50.0) | 7 (77.8) | 1 (50.0) | 2 (22.2) | 0 (0.0) | 0 (0.0) |
| Medication administered for agitation | 1 (50.0) | 8 (88.9) | 1 (50.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) |

| Procedural sedation performed | 1 (50.0) | 2 (22.2) | 1 (50.0) | 6 (66.7) | 0 (0.0) | 1 (11.1) | | | | |
|---|--------------|--------------|--------------|-----------|----------|----------|--|--|--|--|
| Relevant antidote administered for toxic exposure | 0 (0.0) | 0 (0.0) | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | | | | |
| SEPSIS INTERVENTIONS | | | | | | | | | | |
| IV antibiotics administered when needed | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) | | | | |
| IV vasopressor administered | 1 (50.0) | 0 (0.0) | 0 (0.0) | 3 (33.3) | 1 (50.0) | 6 (66.7) | | | | |
| Diagnostic paracentesis performed | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) | | | | |
| Bedside minor surgical techniques for infectious source control | 1 (50.0) | 8 (88.9) | 1 (50.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) | | | | |
| TRAUMA INTERVENTIONS | | | | | | | | | | |
| Cervical spine immobilisation performed after trauma | 2 (100.0) | 4 (44.4) | 0 (0.0) | 3 (33.3) | 0 (0.0) | 2 (22.2) | | | | |
| Three-way dressing performed for sucking chest wound | 0 (0.0) | 0 (0.0) | 1 (50.0) | 1 (11.1) | 1 (50.0) | 8 (88.9) | | | | |
| Fasciotomy or escharotomy performed for compartment syndrome | 0 (0.0) | 2 (22.2) | 1 (50.0) | 2 (22.2) | 1 (50.0) | 5 (55.6) | | | | |
| Opiate analgesia administered | 0 (0.0) | 8 (88.9) | 2 (100.0) | 0 (0.0) | 0 (0.0) | 1 (11.1) | | | | |
| Fractures immobilised | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | | |
| Closed reduction of fracture or dislocation performed | 0 (0.0) | 6 (66.7) | 2 (100.0) | 3 (33.3) | 0 (0.0) | 0 (0.0) | | | | |
| Antibiotics administered for open fractures | 2 (100.0) | 8 (88.9) | 0 (0.0) | 1 (11.1) | 0 (0.0) | 0 (0.0) | | | | |
| Initial wound care performance | 2 (100.0) | 9 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | | | | |
| Tetanus vaccination or IVIg administered | 1 (50.0) | 5 (55.6) | 1 (50.0) | 4 (44.4) | 0 (0.0) | 0 (0.0) | | | | |

| OBSTETRIC INTERVENTIONS | | | | | | | | | |
|--------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|
| Emergency vaginal delivery performed | 1 (50.0) | 4 (44.4) | 1 (50.0) | 4 (44.4) | 0 (0.0) | 1 (11.1) | | | |
| Uterotonic drug administered | 1 (50.0) | 4 (44.4) | 0 (0.0) | 4 (44.4) | 1 (50.0) | 1 (11.1) | | | |
| Neonatal resuscitation performed | 0 (0.0) | 3 (33.3) | 1 (50.0) | 4 (44.4) | 1 (50.0) | 2 (22.2) | | | |