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| **Inclusion criteria:** All patients with suspected or confirmed acute (<2 weeks) infection ADMITTED to the hospital | **Exclusion criteria:** <28 days of life; known allergy to study-related drug; limited therapy; refusal written informed consent |
| Study Number: | Hospital ID No: | Date/time hospital admission: |
| Name (Initials): | Date of birth: |
| Male / Female | HIV status: unknown / positive / negative | If pos.: HAART yes / HAART no |
| Chronic diseases: | Chronic diseases: no / ? |
| Severe malnutrition: yes / no |
| **Infection-Related Data** |
| Admission source: * Home
* Health care center
* Community health worker
* Other:
 | Mode of reaching hospital:* foot
* public transfer
* car/taxi
* other individual transport
* ambulance
 | Name of referring health care center: |
| Duration between symptom onset and hospital admission:  hours |
| Infectious Syndrome:* Malaria Gastrointestinal
* Meningitis Urinary tract
* Respiratory Skin/soft tissue/wound
* Abdominal Unknown focus/primary blood infection
* Puerperal Other:
 | Drugs taken before hospital admission for this infection (except drugs by health center): over-the-counter antimicrobials other over-the-counter drugs herbal medicine nothing |
| **Physiologic Variables at Hospital Admission/First Measurement** |
| Physical ability at admission (only if older than 2 years):* Can walk unassisted
* Can only walk assisted
* Cannot walk
 | Presence/history convulsions:yes / no | History of not feeding:yes / no |
| Clinical signs of jaundiceyes / no | Clinical signs of bleeding:yes / no |
| Heart rate: bpm | Respiratory rate: bpm | Resp. Distress: yes / no |
| Blood pressure: mmHg | Capillary refill time: sec | Body Temperature: °C |
| AVPU:* Awake
* Responds to words
* Responds to pain
* Unresponsive
 | Leukocyte count: 1,000/µL | Lateral Recumbent position:yes / no |
| Hemoglobin: g/dL | Glucose administered:none / IV / oral |
| Blood sugar: mg/dL mmol/L |
| **Medical Interventions before and within 6 hrs of admission** |
| Treatment given by dispensary(only if referred from health care center):* Study protocol used
* Sepsis first aid kit used
* Oxygen given
* Fluids given
* Antimicrobial given
 | Protocol used in hospital: yes / no |
| Oxygen given within 6 hrs: yes / no |
| Amount fluids given within 6 hrs: mL  |
| Antimicrobial given within 6 hr: yes / no |
| Sepsis first aid kit used: yes / no |
| Name and dose of antimicrobial administered within 6 hrs of admission: | Reason for NOT giving antimicrobial within 6 hrs of admission:* Lack of antimicrobials
* Patient did not want
* Lack of staff
* Not prescribed
 |
| Infectious focus amenable to surgery:yes / no | Surgery performed:yes / no |
| Time between hospital admission and surgery:  Hrs | Reason for NOT performing surgery:* No surgery indicated
* No surgeon available
* Patient cannot pay
* No sterile material available
 |
| Use of interventions of uncertain/no benefit before hospital admission:* Diuretics
* Steroids
 | Use of interventions of uncertain/no benefit within 6 hrs of hospital admission:* Diuretics
* Steroids
 |
| **After Hosp admission: 24 hours 48 hours 72 hours** |
| Heart rate:  | bpm | bpm | bpm |
| Blood pressure:  | mmHg | mmHg | mmHg |
| Respiratory rate: | bpm | bpm | bpm |
| Body Temperature: | °C | °C | °C |
| Altered mental state: | yes / no | yes / no | yes / no |
| Leukocyte count:  | 1,000/µL | 1,000/µL | 1,000/µL |
| **At Hospital Discharge** |
| Complications first 24 hrs:* No complication
* Respiratory failure
* Allergic reaction
* Acute renal failure
 | Hospital ward patient was transferred to: | Infection diagnosis confirmed:yes / no |
| Final type of infection:* Bacterial
* Viral
* Fungal
* Malaria
* Tuberculosis
* Other:
 | Final infectious syndrome:* Meningitis
* Respiratory
* Abdominal
* Puerperal
* Gastroenteritis
* Urinary tract
* Skin/soft tissue/wound
* Blood-borne
* Other:
 | Diagnosis of infection by:* Clinical examination
* Urinanalysis
* Puncture
* Full Blood Count (FBC)
* C-reactive protein
* Erythrocyte sedimentation
* x-ray/sonography
* Thick drop
* rapid diagnostic test
* other:
 |
| Length of hosp. stay: days | Number blood transfusions during hosp. stay: | Total costs: RWF |
| Discharge facility:* Home
* Referred next level hosp.
* Counter-referred
 | Survival status: dead / alive | Cause of death: |

 **Comments:**