

PLEASE COMPLETE THE FOLLOWING SURVEY BY FILLING IN THE BLANKS PROVIDED. Some questions will require you to check the box associated with your response. FOR QUESTIONS, please contact either Dr. Nwankwor at odiraa.nwankwor@nemours.org or the Data Manager, Krystal Hunter at hunter-krystal@cooperhealth.edu.

1. What is your title?

- ☐ Consultant Pediatrician
- ☐ Senior Registrar - Pediatrics
- ☐ Registrar - Pediatrics
- ☐ House Officer - Pediatrics
- ☐ Medical Officer
- ☐ Other (please specify)

2. Healthcare Facility affiliation

- ☐ Federal Government
- ☐ State Government

3. Type of healthcare facility

- ☐ Teaching Hospital
- ☐ Federal Medical Center
- ☐ Other (please specify)

Sepsis Survey

Important barriers to appropriate sepsis therapy in your setting:

4. In the area where you practice, think about the most important barriers to appropriate sepsis therapy for children. Mark how strongly you agree/disagree with the following as barriers to sepsis therapy.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
Deficits in parental education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of medical equipment resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of vascular access and crystalloid resuscitation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of antibiotics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Failure to diagnose sepsis by referring facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not enough trained hospital person	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
No defined protocol for managing pediatric sepsis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Long triage waiting times	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. What other barriers exist for delivering sepsis therapy to children? List them below

ACUTE CARE/EMERGENCY MANAGEMENT AREA (FIRST CONTACT WITH HOSPITAL)

6. Is there an acute care area or emergency management area where acutely ill/injured children are managed?

☐ Yes

☐ No

7. Is the paediatric acute care area separate from the adult area?

☐ Yes

☐ No

8. How many hours/day is the pediatric acute care area functional?

9. Is the acute care area open on weekends?

☐ Yes

☐ No

10. Is there a system to screen and prioritize very sick children?

☐ Yes

☐ No

11. Who is responsible for prioritizing?

☐ Pediatric Specialists/Consultants

☐ Pediatric Residents

☐ General Physicians

☐ Medical Officers

☐ Interns

☐ Nurses

☐ Nursing Aides

☐ Other

12. What is the average time from arrival to prioritization?(Please list time and units)

13. What is the average time (units below) from prioritization to being seen by a physician:(Please list time and units)

14. Are any specific guidelines used for prioritization:

	Yes	No
IMCI (Integrated Management of Childhood Illnesses)	<input type="radio"/>	<input type="radio"/>
ETAT (Emergency Triage Assessment and Treatment)	<input type="radio"/>	<input type="radio"/>
APLS (Advanced Pediatric Life Support)	<input type="radio"/>	<input type="radio"/>
ACCM/PALS (American College of Critical Care Medicine/Pediatric Advanced Life Support)	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>

15. If you stated "Other" in the above question, can you specify the other guidelines?

* 16. Are children with suspected sepsis given emergency priority?

☐ Yes

☐ No

17. Describe how these children are given priority.

* 18. Are the staff trained in screening and prioritization of the severely ill children?

☐ Yes

☐ No

19. What specific training do they received?

	Yes	No
IMCI (Integrated Management of Childhood Illnesses)	<input type="radio"/>	<input type="radio"/>
ETAT (Emergency Triage Assessment and Treatment)	<input type="radio"/>	<input type="radio"/>
APLS (Advanced Pediatric Life Support)	<input type="radio"/>	<input type="radio"/>
ACCM/PALS (American College of Critical Care Medicine/Pediatric Advanced Life Support)	<input type="radio"/>	<input type="radio"/>
Other training	<input type="radio"/>	<input type="radio"/>

20. If you stated that you received other training, can you specify?

PEDIATRIC WARD/INPATIENT AREA (HOSPITALIZED CHILDREN)

21. How many total pediatric beds are in the facility?

* 22. Are there specific beds designated for acutely ill children on the unit/ward?

☐ Yes

☐ No

23. How many?

24. Are these beds located on the ward?

☐ Yes

☐ No

25. Are these beds located in a designated pediatric ICU?

☐ Yes

☐ No

26. Do you have an infectious disease (isolation) ward?

☐ Yes

☐ No

27. Do patients come with referral notes when they have been referred from first level units?

☐ Never

☐ Sometimes

☐ Often

☐ Most of the time

☐ Always

28. Comments:

What is the distribution of ward staff ?

29. Is there a physician on call 24 hours?

☐ Yes

☐ No

30. Who is the frontline care provider?

☐ Pediatric Specialists/Consultants

☐ Pediatric residents

☐ General physicians

☐ Interns

☐ Medical Officer

☐ Other (please specify)

31. Who receives the new patients on the ward?

☐ Pediatric Specialists/Consultants

☐ Pediatric Residents

☐ General Physicians

☐ Medical Officers

☐ Interns

☐ Nurses

☐ Nursing Aides

☐ Other (please specify)

32. DESCRIBE what would happen to a child with suspected SEPSIS sent to ER and the ward/ICU **within an hour:**

	Yes	No
Vascular access obtained	<input type="radio"/>	<input type="radio"/>
Crystalloid bolus given	<input type="radio"/>	<input type="radio"/>
Antibiotics given	<input type="radio"/>	<input type="radio"/>
Central Line started	<input type="radio"/>	<input type="radio"/>
Arterial line started	<input type="radio"/>	<input type="radio"/>
Blood cultures sent	<input type="radio"/>	<input type="radio"/>
Chest X-Ray obtained	<input type="radio"/>	<input type="radio"/>
Blood gas obtained	<input type="radio"/>	<input type="radio"/>
Attending physician sees patient	<input type="radio"/>	<input type="radio"/>

33. Who sees the patient first?

- ☐ Pediatric Specialists/Consultants
- ☐ Pediatric Residents
- ☐ General Physicians
- ☐ Medical Officers
- ☐ Interns
- ☐ Nurses
- ☐ Nursing Aides
- ☐ Other (please specify)

34. Who reviews the patient?

- ☐ Pediatric specialists
- ☐ Pediatric residents
- ☐ General physicians
- ☐ Medical Officers
- ☐ Interns
- ☐ Nurses
- ☐ Nursing Aides
- ☐ Other (please specify)

35. How is the child's severity of illness determined?

- ☐ Physical exam alone
- ☐ Algorithm (IMCI or ETAT)
- ☐ Institutional protocol
- ☐ Scoring system
- ☐ Lab values
- ☐ Other (please specify)

36. Who is responsible for achieving vascular access?

- ☐ Pediatric Specialists/Consultants
- ☐ Pediatric Residents
- ☐ General Physicians
- ☐ Medical Officers
- ☐ Interns
- ☐ Nurses
- ☐ Nursing Aides
- ☐ Other (please specify)

37. Who is responsible for administering crystalloid boluses?

- ☐ Pediatric Specialists/Consultants
- ☐ Pediatric Residents
- ☐ General Physicians
- ☐ Medical Officers
- ☐ Interns
- ☐ Nurses
- ☐ Nursing Aides
- ☐ Other (please specify)

38. What PERCENTAGE of patients with sepsis receive IV fluid resuscitation according to the PALS/ACCM guidelines? [up to and over 60ml/kg in the first 15 minutes titrated to improved perfusion and evaluating for development of rales/hepatomegaly]

39. Who prescribes antibiotics?

- ☐ Pediatric specialists/Consultants
- ☐ Pediatric Residents
- ☐ General Physicians
- ☐ Interns
- ☐ Medical Officer
- ☐ Other (please specify)

40. Which antibiotics are most commonly used for sepsis?

- ☐ Ampicillin
- ☐ Penicillin
- ☐ Vancomycin
- ☐ Ceftriaxone
- ☐ Gentamicin
- ☐ Chloramphenicol
- ☐ Other: Quinine, Coartemisin

41. What percentage of pediatric patients with sepsis receives antibiotics:

Within 1 hour

Within 2 hours

42. What labs are usually ordered for a patient with sepsis?

- ☐ Complete blood count
- ☐ Chemistry
- ☐ Blood gas
- ☐ Coagulation profile
- ☐ Urinalysis
- ☐ Blood smear for malaria
- ☐ Other
- ☐ Other additional
- ☐ Specify Other lab test and additional other lab tests

43. Blood cultures

What percentage of patients have a blood culture obtained

What percentage of blood cultures yield an isolate that is helpful for patient management?

* 44. If a patient becomes severely ill, are they transferred to another area?

☐ Yes

☐ No

45. Where are they transferred?

- ☐ Intensive care unit
- ☐ Another hospital
- ☐ Other (please specify)

46. What equipment is available for patient monitoring?

	Yes	No			
Cardiac monitor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pulse oximeter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Blood pressure machine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Specify other equipment

47. Are there any specific guidelines used when treating a child with sepsis?

- ☐ Yes
- ☐ No

48. Which guidelines are used?

49. What goals are used to direct sepsis therapy?

	Yes	No
Reduction in Heart rate	<input type="radio"/>	<input type="radio"/>
Improvement in blood pressure	<input type="radio"/>	<input type="radio"/>
Improvement in mental status	<input type="radio"/>	<input type="radio"/>
Urine Output	<input type="radio"/>	<input type="radio"/>
Improved peripheral perfusion	<input type="radio"/>	<input type="radio"/>
Serum markers (lactate, SVO2)	<input type="radio"/>	<input type="radio"/>

Other Goals:

SEPSIS STATISTICS IN YOUR INSTITUTION

50. What types of patients are seen in this area? (please list ages, diagnoses, etc)

Youngest Age (In years)

Oldest Age (In Years)

51. What events do you serve?

	Yes	No
Medical emergencies	<input type="radio"/>	<input type="radio"/>
Trauma	<input type="radio"/>	<input type="radio"/>
Surgical emergencies	<input type="radio"/>	<input type="radio"/>

52. What are the common comorbidities that exist in patients with sepsis?

	Yes	No
Tuberculosis	<input type="radio"/>	<input type="radio"/>
Malnutrition	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>

Specify other comorbidity:

53. What organism(s) is/are responsible for most childhood deaths due to sepsis - BACTERIAL?

- ☐ Streptococcus pneumoniae
- ☐ Group A Strep
- ☐ Staphylococcus aureus
- ☐ Gram negative rods
- ☐ Other
- ☐ Specify "other" bacteria:

54. What organism(s) is/are responsible for most childhood deaths due to sepsis - VIRAL? (Please list)

55. What organism(s) is/are responsible for most childhood deaths due to sepsis - PROTOZOAL?

☐

Malaria

☐

Other

☐

Specify "other" Protozoa:

56. What organism(s) is/are responsible for most childhood deaths due to sepsis - FUNGAL? (Please list)

57. Please define how many time the below happened in the previous calendar year (January to December 2016)?

Patient visits

Patient visits to the
emergency department

Patients evaluated for
sepsis in the emergency
department

Inpatient Admissions

Inpatient admissions with a
primary diagnosis of
sepsis

Inpatient Deaths

RESUSCITATION FACILITIES: DRUGS AND OTHER SUPPLIES

Indicate if the following items are available in the Acute Care/ Emergency Area and in the Pediatric ward. Provide any additional remarks.

58. Job aides/guidelines for management of childhood emergencies:

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

59. EQUIPMENT & SUPPLIES: Resuscitation Table

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

60. EQUIPMENT & SUPPLIES: Suction machines

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

61. EQUIPMENT & SUPPLIES: Ambu bag and masks

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

62. EQUIPMENT & SUPPLIES: Oxygen source

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

63. EQUIPMENT & SUPPLIES: Nasal prongs/cannula/catheter

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

64. EQUIPMENT & SUPPLIES: Facemask (simple or non-rebreather)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

65. EQUIPMENT & SUPPLIES: IV administration sets

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

66. EQUIPMENT & SUPPLIES: Infusion pumps

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

67. EQUIPMENT & SUPPLIES: Needle system for IV infusion (i.e. butterflies or scalp vein sets)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

List Sizes:

68. EQUIPMENT & SUPPLIES: Intravenous cannulae (angiocaths, jelcos, venflons)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

69. EQUIPMENT & SUPPLIES: Central line kits

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

70. EQUIPMENT & SUPPLIES: Arterial line kits

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

71. EQUIPMENT & SUPPLIES: Blood giving sets

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

72. EQUIPMENT & SUPPLIES: Torch

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

73. EQUIPMENT & SUPPLIES: Oropharyngeal airways

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

74. EQUIPMENT & SUPPLIES: Oropharyngeal airways

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

75. EQUIPMENT & SUPPLIES: Laryngoscope

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

76. EQUIPMENT & SUPPLIES: Endotracheal tubes (all sizes)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

77. EQUIPMENT & SUPPLIES: Mechanical ventilator

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

78. EQUIPMENT & SUPPLIES: Source of Heat

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

79. EQUIPMENT & SUPPLIES: Thermometer

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

80. EQUIPMENT & SUPPLIES: Naso-gastric tubes

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

81. EQUIPMENT & SUPPLIES: Antiseptic (for cleaning the skin)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

82. EQUIPMENT & SUPPLIES: Specimen bottles for microbiology

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

83. EQUIPMENT & SUPPLIES: Weighing machines

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

84. EQUIPMENT & SUPPLIES: Dextrose stix and glucometer

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

85. EQUIPMENT & SUPPLIES: Blood slides

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

86. EQUIPMENT & SUPPLIES: LP needles

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

87. EQUIPMENT & SUPPLIES: Blood gas machine

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

88. EQUIPMENT & SUPPLIES: Pulse oximeter

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

89. EQUIPMENT & SUPPLIES: Blood Pressure Machine (Pedi cuff)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

90. EQUIPMENT & SUPPLIES: Cardiac monitoring (heart rate, EKG)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

91. EQUIPMENT & SUPPLIES: EKG machine

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

92. EQUIPMENT & SUPPLIES: Portable Chest radiograph

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

93. EQUIPMENT & SUPPLIES: Clean water supply

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

94. DRUGS: Diazepam

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

95. DRUGS: Glucose 5%

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

96. DRUGS: Glucose 25%

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

97. DRUGS: Glucose 10%

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

98. DRUGS: Oral rehydration solution

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

99. DRUGS: Benzyl Penicillin

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

100. DRUGS: Vancomycin

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

101. DRUGS: Gentamicin

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

102. DRUGS: Ceftriaxone

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

103. DRUGS: Chloramphenicol injection

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

104. DRUGS: Quinine injection

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

105. DRUGS: Adrenaline (epinephrine)

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

List concentration

106. DRUGS: Hydrocortisone

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

107. DRUGS: Normal Saline

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

108. DRUGS: Hartmann's Solution

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

109. DRUGS: Artemisinin

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

110. DRUGS: Tab Quinine

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

111. DRUGS: Cotrimoxazole

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

112. DRUGS: Furosemide

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

113. DRUGS: Calcium gluconate

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

114. DRUGS: Sodium bicarbonate

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Remarks

115. DRUGS: Other Drug #1

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Specify other drug

116. DRUGS: Other Drug # 2

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Specify other drug

117. DRUGS: Other Drug # 3

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Specify other drug

118. DRUGS: Other Drug # 4

	Available	Not Available	Available but not functional
Acute care/ Emergency Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatric ward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Specify other drug

ASSESSMENT OF LABORATORY RESOURCES

119. Is the laboratory 24 hours?

☐ Yes

☐ No

120. What hours is it open?

Time Labs Opens (In 24hr)

Time Labs Closes (In 24hr)

121. Which of the following tests are done in the laboratory?

	Yes - Available 24 hr	Yes, but not available 24 hr	No
Blood sugar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Blood slide	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Blood film	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hemoglobin/ PCV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
WBC count	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CSF microscopy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urine microscopy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Blood grouping and cross match	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Blood culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urine culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CSF culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other Lab Test Specify