

# Appendix 1: Pediatric Triage tool (adapted from SATS)

Date: \_\_\_/\_\_\_/\_\_\_

C.R.No: \_\_\_\_\_

**PAEDIATRIC TRIAGE TOOL (29 Days – 14 Years, 11 Months)**

In new born patients 0-28 days emergency team to call Pediatricians stat and send them to NICU after ensuring clinical stability.  
In case of obvious fractures and wounds needing sutures in stable patients, RMO will assess first and decide upon the specialist to be called.

LOOK FOR EMERGENCY SIGNS AND TICK THE PRESENTING COMPLAINT IN THE RED BOX

No

• Start O2.  
• Inform pediatrician about EMERGENCY.  
• Prepare resus tray.  
• Prepare IV cannulation tray.

Emergency Intervention  
Time: \_\_\_\_\_

LOOK FOR URGENT SIGNS AND TICK THE PRESENTING COMPLAINT IN THE YELLOW BOX

No

• Start O2 for laboured breathing.  
• Inform Pediatrician about URGENCY.  
• Keep IV cannulation tray-patient bedside.  
• For fever start cold sponge.

ROUTINE MEASURE VITAL SIGNS

CALCULATE TEWS

7 OR MORE ADMIT

Time: \_\_\_\_\_

3 -6 URGENT

0 -2 ROUTINE

• Keep under observation  
• Plan investigation  
Time: \_\_\_\_\_

• Discharge after medical advice  
Time: \_\_\_\_\_

• Admission /discharge at end of observation is professionals discretion

EMERGENCY

|                    |  |
|--------------------|--|
| Airway & breathing | <ul style="list-style-type: none"> <li>• No breathing.</li> <li>• Laboured noisy breathing</li> <li>• Gaspings breaths.</li> <li>• Excessive use of accessory muscles.</li> </ul>  |
| Circulation        | <ul style="list-style-type: none"> <li>• Cold hands + 2 of following:                             <ul style="list-style-type: none"> <li>◦ Pulse not palpable</li> <li>◦ CFT&gt; 3 sec (capillary filling time)</li> <li>◦ Lethargic.</li> <li>◦ Pale skin/ mottled skin</li> <li>◦ Uncontrolled bleeding</li> </ul> </li> </ul> |
| Convulsions        | <ul style="list-style-type: none"> <li>• Convulsing or immediately post ictal and not alert.</li> </ul>  |
| Coma               | <ul style="list-style-type: none"> <li>• AVPU: responds only to pain or unresponsive.</li> </ul>   |

URGENT

|  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Inconsolable cry</li> <li>• Severe pain</li> <li>• Active bleeding</li> <li>• More sleepy than usual</li> </ul>   | <ul style="list-style-type: none"> <li>• Temp &gt; 102°F</li> <li>• Diarrhea or vomiting + 1 or more of following:                             <ul style="list-style-type: none"> <li>◦ Irritable</li> <li>◦ Sunken eyes</li> <li>◦ Crying without tears.</li> <li>◦ No urine in last 8 hours</li> <li>◦ Unable to drink or retain feeds.</li> </ul> </li> </ul> |
| <ul style="list-style-type: none"> <li>• Breathing difficulty                             <ul style="list-style-type: none"> <li>◦ Increased use of accessory muscles</li> <li>◦ Noisy breathing</li> <li>◦ Fast breathing.</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• History of foreign body ingestion or inhalation.</li> </ul>   |
| <ul style="list-style-type: none"> <li>• Burn injury (extensive)</li> </ul>  | <ul style="list-style-type: none"> <li>• Trauma/injury with active bleeding or inability to move any limb</li> <li>• Eye injury</li> </ul>   |
| <ul style="list-style-type: none"> <li>• Poisoning</li> </ul>  |  |

YOUNGER CHILD TEWS  
29 DAYS to 2 YEARS 11 MONTHS OLD

|        | 3                | 2     | 1          | 0               | 1                  | 2            | 3    |
|--------|------------------|-------|------------|-----------------|--------------------|--------------|------|
| SPO2   |                  |       |            | >94%            |                    |              | <94% |
| RR     | Less than 20     | 20-25 | 26-29      | 30-39           | 40-49              | 50 or more   |      |
| HR     | Less than 70     | 70-79 | 80-130     | 131-159         | 160 or more        |              |      |
| Temp   | Feels cold <95°F |       | 95.1-101°F |                 | Feels hot >101.1°F |              |      |
| AVPU   |                  |       | Alert      | Reacts to voice | Reacts to pain     | Unresponsive |      |
| Trauma |                  |       | No         | Yes             |                    |              |      |

OLDER CHILD TEWS  
>3 TO 14 YEARS 11 MONTHS OLD

|        | 3                | 2     | 1          | 0               | 1                  | 2            | 3    |
|--------|------------------|-------|------------|-----------------|--------------------|--------------|------|
| SPO2   |                  |       |            | >92%            |                    |              | <92% |
| RR     | Less than 15     | 15-16 | 17-21      | 22-26           | 27-49              | 50 or more   |      |
| HR     | Less than 60     | 60-79 | 80-99      | 100-129         | 130-159            | 160 or more  |      |
| Temp   | Feels cold <95°F |       | 95.1-101°F |                 | Feels hot >101.1°F |              |      |
| AVPU   | Confused         |       | Alert      | Reacts to voice | Reacts to pain     | Unresponsive |      |
| Trauma |                  |       | No         | Yes             |                    |              |      |

QUALITY INDICATORS

|  |                                      |
|--|--------------------------------------|
| If Spo2 score 2 or more                      | Start O2 and keep under observation. |
| More sleepy (reduced level of consciousness) | Do RBS, SE +VBG start O2             |
| Vomiting + signs of DH or No oral intake     | Send SE, VBG BS + admit              |
| LS + signs of DH                             | Send SE, VBG + admit                 |
| If convulsing                                | Start O2 and put IV Cannula          |
| Not applicable                               |                                      |

MARK THE QUALITY INDICATOR APPLIED