

Clinical Decision Making Pathway COVID 19

This document is designed to aid the clinical decision making for children with suspected/positive **COVID 19** or **a febrile child** in the primary care setting.

The clinical assessment of the child will deem them **high/intermediate/low risk** to aid the decision as to the appropriate health care support.

We appreciate not all observations can be recorded when assessing the child remotely, so with parents assistance take RR, temperature and carry out a visual chest assessment before referring to CHAT.

[https://what0-](https://what0-18.nhs.uk/application/files/6415/7193/7126/CS50218_NHS_Fever_pathway_for_remote_assessment_Oct_19_v4.pdf)

[18.nhs.uk/application/files/6415/7193/7126/CS50218 NHS Fever pathway for remote assessment Oct 19 v4.pdf](https://what0-18.nhs.uk/application/files/6415/7193/7126/CS50218_NHS_Fever_pathway_for_remote_assessment_Oct_19_v4.pdf)

Normal Paediatric Values

	Resp rate at rest (b/min)	Heart rate (bpm)
< 1 year	25-40	120-160
1-2 years	25-35	100-150
2-5 years	25-30	95-140
5-12 years	20-25	80-125
>12 years	15-20	60-100

Child assessed by GP / ANP

Suspected COVID 19 or a febrile child (once UTI has been ruled out)

Clinical Assessment

High Risk

- Very pale/cyanosed
- Temp >38°C in 0-3 months or persistent Temp > 39 for >5 days
- Lethargic/difficult to rouse
- Cold extremities
- CRT > 3secs
- No urine output for 24 hours
- Nasal flaring
- Grunting
- Agitated
- SaO2 <92%
- Stridor
- Drooling
- Chest pain and SOB
- Tachynoea
- Moderate dehydration
- Non-Blanching rash
- REQUIRING NEBULISERS

If any red features

Consider Sepsis

<https://www.piernetwork.org/uploads/4/7/8/1/47810883/stt.pdf>

Contact Paediatric Consultant on call

Call 999

Intermediate Risk

- Reduced response to social cues
- Diarrhoea >3 episodes/24 hours
- Content/intermittently miserable
- Temp >39 or Persistent Temp > 38.5°C for >3 days
- Mild respiratory distress
- SaO2 93%-95%
- Pallor of skin
- Tachycardia
- Reduced Urine Output
- Reduced feeding
- Heightened parental anxiety
- NO SIGNS OF UTI – URINE NEGATIVE OR ADVISED PARENTS TO COLLECT SAMPLE AND TAKE TO GP
- NO LIMP/SWELLING OF LIMB/JOINT
- NO SWOLLEN EYE
- NO NEW LUMPS

Amber features and NO red

Refer to CHAT - On call mob: 07785 283846

CHAT review(s)

Condition deteriorated

Refer to CDU

Condition improved

Discharge

Low Risk

- Alert/content
- Persistent dry cough
- Diarrhoea < 3episodes/24 hours
- Sore throat
- Flu like symptoms
- No/occasional stridor
- Feeding >75% of normal volume of feed
- Normal urine output
- No social concerns
- Maintaining SaO2>95%
- No respiratory distress

If all green features no amber or red.

Clear safety netting advice, using Wessex Healthier Together guidance

[Fever / High Temperature | Physical Health - Safety Netting | Healthier Together](#)