

Summary of Regulation 28 Report to Prevent Future death: Sienna Barber (died 29.2.22)

This is a brief summary of the regulation 28 coroners report into the death of Sienna Daisy Barber from which you can review the coroner recommendations to health care and consider whether there are changes you could implement in your local NHS trust to address them

Clinical summary

2 year old girl, previously well

Events surrounding death

- Developed fever & diagnosed with a viral infection
- Increasingly unwell with fever and vomiting. Seen in A&E on day 3. Inflamed throat noted. Diagnosed with viral URTI & discharged
- Day 6: Became agitated & mottled at home.
- Presented to hospital but died of acute necrotizing bronchopneumonia due to Group A Streptococcus.

Coroner's Recommendations

- Consider providing specific guidance on Group A strep (GAS) children under 5, as a high risk group
- Implementation for rapid antigen testing in under 5s

Key Themes

- Challenges of differentiating life-threatening illness from viral upper respiratory tract infections in children
- The role of bedside rapid testing in assisting diagnosis
- Need for clear, rapidly updated guidance.

Local Improvement suggestions from this report:

- Review evidence for your local GAS guidelines
- Review of evidence of rapid antigen testing for GAS with consideration for local business case to implement this.
- Local education program including families on identifying signs of sepsis.

For full information visit:

<https://www.judiciary.uk/prevention-of-future-death-reports/sienna-barber-prevention-of-future-deaths-report/> or

follow the QR code

