

# Summary of Regulation 28 Report to Prevent Future death: Ryleigh Hillcoat-Bee (died 8/11/21)

This is a brief summary of the regulation 28 coroners report into the death of Ryleigh Hillcoat-Bee 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

3-year-old girl

### Events surrounding death

- Presented to A&E with symptoms of a respiratory infection. Found to have raised LFT and CK.
- Specialist hepatologist advised considering a neuromuscular cause. This was not explored
- Diagnosed with myositis and hepatitis secondary to infection. Subsequently clinically recovered
- 3 months later became acutely unwell, rapidly arrested and could not be resuscitated.

Cause of death: Cardiac arrhythmia due to hyperkalaemia from rhabdomyolysis. Post-mortem diagnosis of **Lipin-1 deficiency**

## Coroner's Concerns

- Lack of awareness of rhabdomyolysis in general paediatricians.
- Guidance that is available is limited

## Key Themes

- Lack of recognition of a rare but significant health condition in paediatrics
- Missed opportunity to act on investigation recommendations from a specialist
- Lack of awareness of guidelines/deviation from available guidelines.

## Local Improvement suggestions from this report

- Local education program on investigation and management of rhabdomyolysis
- Ensure development of locally appropriate rhabdomyolysis guideline
- Improve how specialist advice is documented and actioned in general

For full information visit:

<https://www.judiciary.uk/prevention-of-future-death-reports/ryleigh-hillcoat-bee-prevention-of-future-deaths-report/>

or follow the QR code

