

## Reporting Instructions & Case Definitions – DECEMBER 2022

Please inform the office of retirements or circumstances that will affect your ability to return the orange card. Complete the report card by ticking "nothing to report" or indicating the number of cases of the listed conditions seen in the month specified.

: Any child under 16 years of age at onset of symptoms who fulfils of the following three criteria:

- Progressive deterioration for more than three months with
- Loss of already attained intellectual/developmental abilities and
- Development of abnormal neurological signs.

Static intellectual loss e.g. after encephalitis, head injury or near drowning.

Children who meet the case definition even if specific neurological diagnoses have been made.

- Metabolic disorders leading to neurological deterioration.
- Seizure disorders if associated with \_\_\_\_\_ deterioration.
- Children that have been diagnose

Any baby who has been cared for in the last month for whom all three of the following conditions were met:

1. Gestational age 37 or more completed weeks of gestation
2. Cardiopulmonary resuscitation following delivery
3. No heart rate detected at 10 minutes of age.

Please report any cases of babies meeting the surveillance case definition whom you have seen in the last month in the UK or the Republic of Ireland.

Neonatal stroke, of either arterial ischaemic, venous thrombosis or haemorrhagic in origin, suspected in any child from birth till 90 days of age, of any gestation. They must have:

Any neurological symptoms (including seizure, neurological deficit, lethargy, abnormal tone, poor feeding)

2a. Neuroimaging (such as MRI or CT) showing disruption or evidence of disruption of cerebral blood flow

2b. Neuropathologic studies showing disruption or evidence of disruption of cerebral blood flow

Please report any child seen in the last month who meets the case definition seen in the UK or Republic of Ireland.

Any case where the clinician has made a clinical diagnosis of acute hepatitis with the following:

1. discrete onset of symptoms suggestive of hepatitis (e.g. fever, jaundice, abdominal pain, fatigue, loss of appetite, rash, itch, joint or muscle ache, dark urine, pale coloured stools, nausea or vomiting);
2. elevated serum alanine aminotransferase (ALT) levels (>500IU/L)
3. age between 1 month and 15 years (inclusive)
4. presenting to hospital any time from 1st Jan 2022

Please report any case of acute hepatitis which meets the case definition above that occurred from 1 January 2022 irrespective of whether an infectious agent is identified.

Cases will be defined as

1. Any child aged 5-15 years surviving\* an acute episode of asthma, who when presenting self-ventilating with severe dyspnoea (e.g. inability to speak) and the following features:

- a. Pulse oxygen saturation below 92% on 2L oxygen at sea level (or 90% on 2L oxygen at altitude)