

Supplemental Table 1. Swedish national criteria for therapeutic hypothermia in infants born > 36 weeks gestational age. As per Swedish national guidelines, aEEG is not mandatory prior to a decision to initiate treatment with therapeutic hypothermia.

<p>A</p> <ul style="list-style-type: none"> ● Apgar score ≤ 5 at 10 minutes after birth ● Continued need for resuscitation (including mask ventilation) at 10 minutes after birth ● pH ≤ 7.0 in cord blood or within 60 minutes after birth (arterial or capillary blood sample) ● Base excess ≤ -16 within 60 minutes after birth 	<p>If ANY of the A-criteria are fulfilled, the infant's neurology is assessed according to B-criteria.</p>
<p>B</p> <p>Seizures or moderate to severe HIE defined as the combination of</p> <ul style="list-style-type: none"> ● Altered level of consciousness <i>AND</i> ● Hypotonia or opisthotonus <i>AND</i> ● Abnormal primitive reflexes 	<p>Continuously assessed during the first 60 minutes of life</p>