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GAIA Level 2 Neonatal Invasive Bloodstream Infection

National Cancer Institute

Source

National Cancer Institute. *GAIA Level 2 Neonatal Invasive Bloodstream Infection*. NCI Thesaurus. Code C127985.

GAIA Level 2 Neonatal Invasive Bloodstream Infection is defined by two criteria: first, the criteria does not meet the requirements for level 1 diagnostic certainty; second, three or more of the following requirements must be met: a) Temperature greater than or equal to 37.5 degrees C or less than 35.5 degrees C; b) Tachycardia or new or more frequent episodes of bradycardia; c) New or more frequent episodes of apnea or increased oxygen requirement or increased requirement for ventilatory support; d) Lethargy or moving only when stimulated or hypotonia or irritability; e) Difficulty in feeding or abdominal distention; f) Pallor or poor perfusion or hypotension; g) Abnormal white cell count or I/T (immature/total neutrophil) ratio greater than 0.2; h) Abnormal platelet count; i) Increased number of inflammatory markers (CRP, procalcitonin); j) Metabolic acidosis as defined by a base excess.