

GAIA Level 1 Preeclampsia with Severe Features

National Cancer Institute

Source

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GAIA Level 1 Preeclampsia with Severe Features is defined by three criteria: first, the gestational age of the pregnancy must be greater than or equal to 20 weeks; second, a diagnosis of new onset maternal hypertension (systolic blood pressure greater than or equal to 140mmHg and/or diastolic blood pressure greater than or equal to 90mmHg) that is sustained on two measurements over a minimum of one hour); third, the presence of one or more of the following requirements: a) Systolic blood pressure greater than or equal to 160mmHg and/or diastolic blood pressure greater than or equal to 110mmHg, which is confirmed after only minutes; b) Development of severe, persistent headache; c) Development of visual changes; d) Eclampsia; e) New onset thrombocytopenia (platelets less than 100,000/microliter); f) New onset unremitting epigastric pain; g) AST and ALT elevated to twice the upper limit of normal; h) Evidence of liver capsular hematoma or liver rupture (diagnosed on clinical exam or with imaging); i) Worsening renal function, as evidenced by serum creatinine level greater than 1.1 mg/dL, a doubling of the serum creatinine (absent other renal disease), or oliguria (less than 500 cc/24 hours); j) Pulmonary edema (confirmed on either imaging with chest x-ray or on clinical exam).