

[Open Peer Review on Qeios](#)

GAIA Level 3a Prenatally Diagnosed Congenital Microcephaly

National Cancer Institute

Source

National Cancer Institute. *GAIA Level 3a Prenatally Diagnosed Congenital Microcephaly*. NCI Thesaurus. Code C129605.

GAIA Level 3A Prenatally Diagnosed Congenital Microcephaly is defined by three criteria: first, the fetus is at least 24 weeks gestational age (GA), with GA based on certain last menstrual period (LMP) date, with confirmatory first or second trimester ultrasound (US) scan, OR uncertain LMP with second trimester ultrasound, intrauterine insemination (IUI) OR embryo transfer date; second, a head circumference (HC) measurement either 2 standard deviations (SD) below the mean or less than the third percentile according to fetal US examination, using appropriate, standardized reference charts according to GA and gender for the population (e.g. WHO growth reference charts if GA greater than or equal to 37 weeks and Intergrowth-21st reference charts for GA 24 to 36 weeks); third, no confirmation of microcephaly with any additional US or by HC measurement at either birth or autopsy.