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(54) Title: PRENATAL AND LACTATION SUPPLEMENTS TO ENHANCE CENTRAL NERVOUS SYSTEM DEVELOP-
MENT OF OFFSPRING

(57) Abstract: Disclosed are prenatal and lactation supplements for pregnant women and lactating women, which include a combin-
ation of RRR-alpha-tocopherol, docosahexaenoic acid (DHA), trans-lutein, phospholipids, and at least one nuclear receptor activat-
ing ligand other than RRR-alpha-tocopherol, DHA, and trans-lutein. The supplements may enhance central nervous system develop-
ment in a fetus or breast-feeding newborn infant.

