**ENVIRONMENTAL CONTAMINANT EXPOSURES DURING PREGNANCY INFLUENCE PRENATAL AND EARLY-LIFE: A COMPREHENSIVE REVIEW**

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1. **Introduction**
   1. Environmental contaminants
   2. Windows of susceptibility and prenatal exposure
2. **Environmental exposures in pregnacy**
   1. Toxic effect of prenatal exposure to substance use:
      1. Alcohol
      2. Tobacco
      3. Drugs of abuse
   2. The effect of maternal food intake
   3. Prenatal exposure to air pollution as a potential risk factor
   4. Prenatal exposure to endocrine disruptors and toxic metals
   5. Prenatal noise stress
3. **Environmental effects on placental, fetal and pregnancy outcomes**
4. **Recommendations** (general and specific): translate science into action
5. **Conclusions**