



Title	Study of developmental disorders among newborns in Fukushima City after the Great East Japan Earthquake and nuclear power plant accident; an adjunct study of the Fukushima Regional Center of the Japan Environmental and Children's Study (JECS)
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[Erratum]

Study of developmental disorders among newborns in Fukushima City after the Great East Japan Earthquake and nuclear power plant accident ; an adjunct study of the Fukushima Regional Center of the Japan Environmental and Children’s Study (JECS)

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This is based on a survey of two-year-old but not three-year-old cohorts. Therefore, we cannot state anything about the incidence of autism spectrum disorder (ASD) in over three-years-old children. We submit corrections in the following errata, because the original sentences might mislead the readers without evidence from three-year-old children. Also, we would like to exclude the phrase of “low-dose radiation” from the sections of Key word, Abstract, and Conclusion, because this study did not cover its influence.

Author Shuntaro Itagaki
August 05, 2019

Correction point	Before correction	After correction
Abstract p 1 line 1-3	The present adjunct study of the Japan Environment and Children’s Study (JECS) aimed to determine the occurrence of developmental disorders in Fukushima Prefecture, which was exposed to low-dose radiation.	The present adjunct study of the Japan Environment and Children’s Study (JECS) aimed to determine the occurrence of developmental disorders in Fukushima Prefecture.
Abstract p 1 line 13-14	Autism spectrum disorder (ASD) is not obvious by the age of three years and thus it might become apparent as the children grow older.	A follow-up survey should be implemented, because this study focused only on children aged two years.
Key words	neonate, developmental disorder, pediatric health, disaster, low-dose radiation	neonate, developmental disorder, pediatric health, disaster
Discussion p 4 line 29	ASD	Autism spectrum disorder (ASD)
Discussion p 4 line 51-53	The present survey targeted only children aged 24 months, and thus ASD might become apparent in future surveys.	The present survey targeted only children aged 24 months, and thus a follow-up survey should be implemented.
Conclusion p 4 line 76-79	We found no evidence of an increase in the incidence of developmental disorders among two-year-old infants born in Fukushima City after it was exposed to low-dose radiation.	We found no evidence of an increase in the incidence of developmental disorders among two-year-old infants born in Fukushima City.

Conclusion p 4 line 82-85	Because symptoms of developmental disorders in the children might emerge as they grow older, a follow-up survey should be implemented.	Since this study focused only on children aged two years, further follow-up studies are needed to confirm and extend these results.
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