Data Category	Information
Primary Registry and Trial Identifying Number	PREVED: NCT03233984
Date of Registration in Primary Registry	31 July 2017
Source(s) of Monetary or Material Support	"Fondation de France"
Primary Sponsor	University Hospital of Poitiers
Contact for Public Queries	Houria El Ouazzani: houria.el.fellah.el.ouazzani@univ- poitiers.fr
Contact for Scientific Queries	Marion Albouy-Llaty: marion.albouy-llaty@chu-poitiers.fr
Public Title	The PREVED Study
Scientific Title	Impact of perinatal environmental health education intervention on exposure to endocrine disruptors during pregnancy - PREVED study: protocol for a randomized controlled trial
Countries of Recruitment	FRANCE
Health Condition(s) or Problem(s) Studied	Exposure to endocrine disruptors
Intervention(s)	Three groups: - A control group: Group (1) - An intervention group in neutral location: Group (2) - An intervention group in contextualized location: Group (3) Intervention: Three workshops held between the second and the third trimesters of pregnancy on: Indoor air quality, Nutrition and Personal care products

Key Inclusion and Exclusion	Inclusion criteria:
Criteria	- pregnant women with declared pregnancy
	- speaking French
	- being aged 18 years or more
	- living in the French department of Vienne and at less than 30 minutes from the contextualized space: community of agglomeration of Poitiers, ex-cantons of Saint-Georges-lès-Baillargeaux, Vouneuil-sur-Vienne, Saint-Julien-l'ars, Vouillé, Neuville, Chauvigny, La Villedieu-du-Clain, Vivonne
	- having the intention to give birth in the maternity of the University Hospital, of the clinic "Fief de Grimoire" in Poitiers or in the Hospital of Châtellerault
	- having signed a consent form
	Exclusion criteria:
	- pregnant women expecting twins or more
	- having a complicated pregnancy
	- not speaking French
	- being under 18 years old or under legal protection despite being 18 or more
	- being deprived of liberty by judicial or administrative decision
	- undergoing psychiatric treatment
	- not being affiliated to a social security system
	- intending to move out during the next year
	- having the intention to give birth in a maternity ward other than the department of Vienne
	- being unable to express consent
Study Type	Open-label, monocentric, randomized controlled superiority trial
Date of First Enrolment	April 2017

Sample Size	273
Recruitment Status	Closed
Primary Outcome(s)	Percentage of participants who reported consuming manufactured or industrial food
Key Secondary Outcomes	Mean score of psychosocial questionnaire Concentrations of BPA, chlorinated derivatives of bisphenol A, methyl-, ethyl-, propyl- and butyl-paraben in Urine and Colostrum Percentage of participants who reported consuming PB-free personal care products
Ethics Review	Approved by the Ethics Committee of the University Hospital of Poitiers (France) Approved by the Committee for Personal Protection (CPP) – Ouest III
Completion date	The end of 2020