

		PRENATAL		POSTNATAL			
		1 ST TRIMESTER	3 RD TRIMESTER	BIRTH	1-1.5 YEARS	4-4.5 YEARS	6 YEARS
EXPOSURE ASSESSMENT	NO2, VOCs, Ozone	Outdoor	Out & Indoor Personal Questionnaire	Indoor	Out & Indoor Questionnaire	Out & Indoor Questionnaire	
	Particulates (PAHs, metals, EC)	Outdoor	Outdoor				
	Hydroxyrene	Maternal urine	Maternal urine			Child urine	
	Trihalomethanes	Outdoor	Indoor Questionnaire		Questionnaire	Outdoor Questionnaire	
	Organochlorines, PBDEs, Pthalates, Phenols	Maternal serum	Maternal urine Maternal blood Questionnaire	Cord serum Maternal milk Meconium		Child serum Child urine Questionnaire	
	Other endocrine disruptors		Questionnaire	Cord blood Placenta Maternal milk			
	Lead			Cord blood			
	Mercury			Cord blood Child hair Placenta		Child hair	
	Parental occupation & education		Questionnaire		Questionnaire	Questionnaire	
	Parental life-style		Questionnaire		Questionnaire	Questionnaire	Questionnaire
	Parental mental health				Questionnaire	Questionnaire	
	Parental psychoaffectivity				Questionnaire	Questionnaire	
Diet	Questionnaire	Questionnaire		Questionnaire	Questionnaire	Questionnaire	
HEALTH DATA	Intrauterine growth	Ultrasound	Ultrasound				
	Postnatal growth			Phys. exam.	Phys. exam.	Phys. exam.	Phys. exam.
	Neurodevelopment			Dubowitz test	Bayley Scales	Mc Carthy Scales ADHD Social compet. Autism	
	Sexual development			Phys. exam.	Phys. exam.		Questionnaire
	Asthma / Atopy	Maternal serum	Parental serum		Questionnaire	Questionnaire Oscilometry Child serum	Questionnaire Peak-flow Prick test
	Thyroid hormones	Maternal serum		TSH screening		Child serum	