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**Birthweight and the risk for type 2 diabetes mellitus in adult women**

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401	Editorial: nutrition, glucocorticoids, birth size, and adult disease. <b>2001</b> , 142, 1689-91	35
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398	Birth weight rather than maternal nutrition influences glucose tolerance, blood pressure, and IGF-I levels in sheep. <b>2002</b> , 52, 516-24	48
397	Early differential defects of insulin secretion and action in 19-year-old caucasian men who had low birth weight. <b>2002</b> , 51, 1271-80	157
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390	Early adiposity rebound in childhood and risk of Type 2 diabetes in adult life. <b>2003</b> , 46, 190-4	341
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388	A nearly continuous measure of birth weight for gestational age using a United States national reference. <b>2003</b> , 3, 6	713
387	Early life risk factors in cancer: the relation of birth weight to adult obesity. <b>2003</b> , 103, 789-91	47
386	Is birth weight related to later glucose and insulin metabolism?--A systematic review. <b>2003</b> , 20, 339-48	311
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383	Low birth weight as a risk factor for hypertension. <b>2003</b> , 5, 133-6	57
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379	Low birth weight and high birth weight infants are both at an increased risk to have type 2 diabetes among schoolchildren in taiwan. <b>2003</b> , 26, 343-8	211
378	Cardiorespiratory fitness and vigorous leisure-time physical activity modify the association of small size at birth with the metabolic syndrome. <b>2003</b> , 26, 2156-64	70
377	Diabetes issues in women and children: polycystic ovary syndrome. <b>2003</b> , 26, 2457-63	3
376	Low birth weight and development of type 2 diabetes in a Japanese population. <b>2003</b> , 26, 2210-1	18
375	Life course influences on insulin resistance: findings from the British Women's Heart and Health Study. <b>2003</b> , 26, 97-103	65
374	Early life predictors of chronic disease. <b>2003</b> , 12, 157-61	24
373	Neonatal exendin-4 prevents the development of diabetes in the intrauterine growth retarded rat. <b>2003</b> , 52, 734-40	228
372	Impaired oxidative phosphorylation in skeletal muscle of intrauterine growth-retarded rats. <b>2003</b> , 285, E130-7	119
371	Effect of spontaneous gestational diabetes on fetal and postnatal hepatic insulin resistance in Lepr(db/+) mice. <b>2003</b> , 53, 411-8	61
370	Low birth weight and residential proximity to PCB-contaminated waste sites. <b>2003</b> , 111, 1352-7	61
369	Reply to ND Willows and K Gray-Donald. <b>2003</b> , 77, 1529-1530	1
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363	Secular changes in growth and maturity. <b>2003</b> , 172-187	2
362	Significance of human growth. <b>2003</b> , 188-204	
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360	Measurement and assessment. <b>2003</b> , 1-74	1
359	Association of birth weight and type 2 diabetes in Rochester, Minnesota. <b>2004</b> , 27, 2512-3	20
358	The developmental origins of well-being. <b>2004</b> , 359, 1359-66	233
357	Type 2 diabetes in grandparents and birth weight in offspring and grandchildren in the ALSPAC study. <b>2004</b> , 58, 517-22	39
356	Summary of the Presentations at the Conference on Preventing Childhood Obesity, December 8, 2003. <b>2004</b> , 114, 1146-1173	36
355	Relation of serial changes in childhood body-mass index to impaired glucose tolerance in young adulthood. <b>2004</b> , 350, 865-75	738
354	Fetal Origins of Adult Disease. <b>2004</b> , 5, e511-e515	1
353	Diet during pregnancy in relation to maternal weight gain and birth size. <b>2004</b> , 58, 231-7	95
352	Fetal growth is directly related to maternal anthropometry and placental volume. <b>2004</b> , 58, 894-900	121
351	The body mass index is a less-sensitive tool for detecting cases with obesity-associated co-morbidities in short stature subjects. <b>2004</b> , 28, 1443-50	44
350	Early malnutrition and metabolic abnormalities later in life. <b>2004</b> , 62, S134-9	16
349	Low birth weight and longitudinal trends of cardiovascular risk factor variables from childhood to adolescence: the bogalusa heart study. <b>2004</b> , 4, 22	32
348	Changes of Mitochondrial DNA Content in the Male Offspring of Protein-Malnourished Rats. <b>2004</b> , 1011, 205-216	40

347	Embryonic and fetal programming of physiological disorders in adulthood. <b>2004</b> , 72, 300-12	96
346	Birthweight, parental age, birth order and breast cancer risk in African-American and white women: a population-based case-control study. <b>2004</b> , 6, R656-67	35
345	The developmental origins of adult disease. <b>2004</b> , 23, 588S-595S	987
344	Fetal and childhood onset of adult cardiovascular diseases. <b>2004</b> , 51, 1697-719, x	25
343	Endogenous glucose production, insulin sensitivity, and insulin secretion in normal glucose-tolerant Pima Indians with low birth weight. <b>2004</b> , 53, 904-11	20
342	Post-natal diet determines insulin resistance in fetally malnourished, low birthweight rats (F1) but diet does not modify the insulin resistance of their offspring (F2). <b>2004</b> , 74, 3033-41	28
341	Evidence for fetal programming of obesity with a focus on putative mechanisms. <b>2004</b> , 17, 153-62	20
340	A life course approach to diet, nutrition and the prevention of chronic diseases. <b>2004</b> , 7, 101-21	237
339	Life course pathways to adult-onset diabetes. <b>2005</b> , 52, 94-111	26
338	Anthropometric indicators of body composition in young adults: relation to size at birth and serial measurements of body mass index in childhood in the New Delhi birth cohort. <b>2005</b> , 82, 456-466	204
337	Explaining disproportionately high rates of adverse birth outcomes among African Americans: the impact of stress, racism, and related factors in pregnancy. <b>2005</b> , 131, 662-83	238
336	Early growth and adult health outcomes--lessons learned from the Helsinki Birth Cohort Study. <b>2005</b> , 1, 149-54	27
335	Glucose tolerance in pregnancy in South India: relationships to neonatal anthropometry. <b>2005</b> , 84, 159-65	57
334	Perinatal programming of obesity. <b>2005</b> , 40, 863-6	19
333	Association between fetal growth restriction and polymorphisms at sites -1 and +3 of pituitary growth hormone: a case-control study. <b>2005</b> , 5, 2	7
332	Introduction. Fetal origins of developmental plasticity. <b>2005</b> , 17, 1-4	36
331	Early growth and type 2 diabetes: evidence from the 1946 British birth cohort. <b>2005</b> , 48, 2505-10	50
330	Small for gestational age (SGA) [Risiko f�ovarielle Hyperandrogen�ie und PCO?]. <b>2005</b> , 3, 176-180	0

329	Vroege oorzaken van hart- en vaatziekten, type2-diabetes en obesitas. <b>2005</b> , 73, 187-191	
328	Anthropometric indicators of body composition in young adults: relation to size at birth and serial measurements of body mass index in childhood in the New Delhi birth cohort. <b>2005</b> , 82, 456-66	219
327	Relative risk of mortality associated with diabetes as a function of birth weight. <b>2005</b> , 28, 2839-43	16
326	Developmental antecedents of cardiovascular disease: a historical perspective. <b>2005</b> , 16, 2537-44	139
325	Does birth weight predict childhood diet in the Avon longitudinal study of parents and children?. <b>2005</b> , 59, 955-60	17
324	Progressive accumulation of mitochondrial DNA mutations and decline in mitochondrial function lead to beta-cell failure. <b>2005</b> , 280, 28785-91	155
323	Birth weight, infant weight gain, and cause-specific mortality: the Hertfordshire Cohort Study. <b>2005</b> , 161, 1074-80	101
322	Early growth in offspring of diabetic mothers. <b>2005</b> , 28, 585-9	52
321	Anthropometry, glucose tolerance, and insulin concentrations in Indian children: relationships to maternal glucose and insulin concentrations during pregnancy. <b>2005</b> , 28, 2919-25	90
320	Nutrition proce et devenir pondal des enfants. <b>2005</b> , 66, 11-18	1
319	Developmental origins of the metabolic syndrome: prediction, plasticity, and programming. <b>2005</b> , 85, 571-633	1456
318	Premature birth and insulin resistance. <b>2005</b> , 352, 939-40; author reply 939-40	19
317	IPF-1/MODY4 gene missense mutation in an Italian family with type 2 and gestational diabetes. <b>2005</b> , 54, 983-8	47
316	Developmental origins of adult metabolic disease: concepts and controversies. <b>2005</b> , 16, 390-4	89
315	A life course approach to chronic disease epidemiology. <b>2005</b> , 26, 1-35	552
314	The developmental origins of insulin resistance. <b>2005</b> , 64 Suppl 3, 2-7	118
313	Maternal obesity, metabolism, and pregnancy outcomes. <b>2006</b> , 26, 271-91	245
312	Insulin resistance in pre-school very-low-birth weight pre-term children. <b>2006</b> , 32, 151-8	10

311	Gender-specific care of the patient with diabetes: review and recommendations. <b>2006</b> , 3, 131-58	159
310	Developmental origins of adult metabolic disease. <b>2006</b> , 35, 193-204, viii	25
309	The Developmental Origins of Health and Disease. <b>2006</b> , 1-7	14
308	Fetal origins of adult disease. <b>2006</b> , 11, 73-8	41
307	Animal models of type 2 diabetes with reduced pancreatic beta-cell mass. <b>2006</b> , 38, 873-93	98
306	Developmental origins of health and disease: implications for developing countries. 456-471	3
305	Patterns of growth: relevance to developmental origins of health and disease. 223-232	3
304	Past obstacles and future promise. 481-495	2
303	The influence of birth weight and genetic factors on lipid levels: a study in adult twins. <b>2006</b> , 95, 504-10	9
302	Adult consequences of fetal growth restriction. <b>2006</b> , 49, 270-83	639
301	The effects of prenatal exposure to undernutrition on glucose and insulin metabolism in later life. <b>2006</b> , 13, 530-535	
300	Prenatal programming of postnatal productivity and health of livestock: a brief review. <b>2006</b> , 46, 725	28
299	Haemoglobin A1c is not a surrogate for glucose and insulin measures for investigating the early life and childhood determinants of insulin resistance and Type 2 diabetes in healthy children. An analysis from the Avon Longitudinal Study of Parents and Children (ALSPAC). <b>2006</b> , 23, 1357-63	9
298	Measuring the full economic costs of diet, physical activity and obesity-related chronic diseases. <b>2006</b> , 7, 271-93	193
297	Reports of birthweight by adolescents and their mothers: comparing accuracy and identifying correlates. <b>2006</b> , 20, 520-7	12
296	Fetal and maternal peroxisome proliferator-activated receptor gamma2 Pro12Ala does not influence birth weight. <b>2006</b> , 14, 1880-5	17
295	Hypotheses on the fetal origins of adult diseases: contributions of epidemiological studies. <b>2006</b> , 21, 91-102	34
294	Stress, age, and immune function: toward a lifespan approach. <b>2006</b> , 29, 389-400	219



293	Relation of maternal low birth weight to infant growth retardation and prematurity. <b>2006</b> , 10, 321-7	21
292	Impact of parental smoking on diabetes, hypertension and the metabolic syndrome in adult men and women in the San Antonio Heart Study. <b>2006</b> , 49, 2291-8	16
291	Relationships of maternal and paternal birthweights to features of the metabolic syndrome in adult offspring: an inter-generational study in South India. <b>2007</b> , 50, 43-54	13
290	Maternal-fetal deprivation and the cardiometabolic syndrome. <b>2006</b> , 1, 141-5	14
289	Developmental origins of diabetes: the role of oxidative stress. <b>2006</b> , 40, 917-22	96
288	A life-course approach to the aetiology of late-onset dementias. <b>2006</b> , 5, 87-96	219
287	Preschool diet and adult risk of breast cancer. <b>2006</b> , 118, 749-54	45
286	Use of serial ultrasound to identify periods of fetal growth restriction in relation to neonatal anthropometry. <b>2006</b> , 18, 791-7	32
285	Gestational glucose tolerance and risk of type 2 diabetes in young Pima Indian offspring. <b>2006</b> , 55, 460-5	180
284	Early gestation dexamethasone alters baroreflex and vascular responses in newborn lambs before hypertension. <b>2006</b> , 291, R481-8	36
283	A life-course approach to measuring socioeconomic position in population health surveillance systems. <b>2006</b> , 60, 981-92	54
282	Complications of coeliac disease: are all patients at risk?. <b>2006</b> , 82, 705-12	50
281	Low birth weight, a risk factor for cardiovascular diseases in later life, is already associated with elevated fetal glycosylated hemoglobin at birth. <b>2006</b> , 114, 1687-92	43
280	A review of maternal nutrition and fetal gene expression. <b>2007</b> , 16, 820-2	4
279	Does intrauterine growth restriction affect quality of life in adulthood?. <b>2007</b> , 92, 700-3	13
278	The influence of L-arginine on blood pressure, vascular nitric oxide and renal morphometry in the offspring from diabetic mothers. <b>2007</b> , 62, 145-50	20
277	Association between paternally inherited haplotypes upstream of the insulin gene and umbilical cord IGF-II levels. <b>2007</b> , 62, 451-5	6
276	Low birth weight as a risk factor for gestational diabetes, diabetes, and impaired glucose tolerance during pregnancy. <b>2007</b> , 30 Suppl 2, S147-9	31

275	Response to Letter Regarding Article, <b>Low Birth Weight, a Risk Factor for Cardiovascular Diseases in Later Life, Is Already Associated With Elevated Fetal Glycosylated Hemoglobin at Birth</b> 2007, 115,	
274	A possible role for the PPARG Pro12Ala polymorphism in preterm birth. 2007, 56, 494-8	34
273	Comparing diabetes prevalence between African Americans and Whites of similar socioeconomic status. 2007, 97, 2260-7	125
272	Restricting weight gain during pregnancy in Japan: a controversial factor in reducing perinatal complications. 2007, 133, 53-9	45
271	The increasing prevalence of diabetes in pregnancy. 2007, 34, 173-99, vii	323
270	Animal models for small for gestational age and fetal programming of adult disease. 2007, 68, 113-23	99
269	First-trimester ADAM12 and PAPP-A as markers for intrauterine fetal growth restriction through their roles in the insulin-like growth factor system. 2007, 27, 264-71	120
268	Higher maternal dietary protein intake in late pregnancy is associated with a lower infant ponderal index at birth. 2007, 61, 498-508	53
267	The association between birth weight and visceral fat in middle-age adults. 2007, 15, 816-9	13
266	Obesity and early life. 2007, 8 Suppl 1, 45-9	97
265	Risk factors for small for gestational age. 2007, 49, 985-90	28
264	The associations between birthweight and adult markers of liver damage and function. 2008, 22, 12-21	34
263	Fetal growth and childhood cholesterol levels in the United States. 2008, 22, 5-11	6
262	Childhood obesity: the infancy connection. 2007, 36, 501-10	21
261	The value of predicting restriction of fetal growth and compromise of its wellbeing: Systematic quantitative overviews (meta-analysis) of test accuracy literature. 2007, 7, 3	8
260	Inflammatory bowel disease in mother or father and neonatal outcome. 2007, 91, 145-151	28
259	The developmental origins of chronic adult disease. 2004, 93, 26-33	404
258	Females born large for gestational age have a doubled risk of giving birth to large for gestational age infants. 2007, 96, 358-62	38

257	In utero undernutrition reduces diabetes incidence in non-obese diabetic mice. <b>2007</b> , 50, 1099-108	22
256	Birth weight and infant growth: optimal infant weight gain versus optimal infant weight. <b>2007</b> , 11, 57-63	13
255	Role of metabolic programming in the pathogenesis of beta-cell failure in postnatal life. <b>2007</b> , 8, 95-104	32
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253	Association between small for gestational age and paternally inherited 5' insulin haplotypes. <b>2008</b> , 32, 372-80	14
252	Macrosomia is associated with high weight-for-height in children aged 1-3 years in Shanghai, China. <b>2008</b> , 32, 55-60	57
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249	Serum screening with Down's syndrome markers to predict pre-eclampsia and small for gestational age: systematic review and meta-analysis. <b>2008</b> , 8, 33	77
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247	Perinatal programming of obesity. <b>2008</b> , 32, 371-4	79
246	Psychosocial Perspectives on Pregnancy: Prenatal Maternal Stress and Coping. <b>2008</b> , 2, 1600-1623	41
245	Maternal exposure to environmental tobacco smoke, GSTM1/T1 polymorphisms and oxidative stress. <b>2008</b> , 26, 197-202	29
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243	Maternal and early life stress effects on immune function: relevance to immunotoxicology. <b>2008</b> , 5, 419-44	51
242	Vascular risk factors in South Asians. <b>2008</b> , 128, 5-16	39
241	Disorders of glucose regulation in adults and birth weight: results from the Australian Diabetes, Obesity and Lifestyle (AUSDIAB) Study. <b>2008</b> , 31, 159-64	24
240	Parental characteristics as predictors of birthweight. <b>2008</b> , 23, 168-77	44

239	Association between low birth weight and elevated white blood cell count in adulthood within a Japanese population. <b>2008</b> , 72, 757-63	2
238	Are nutrition-induced epigenetic changes the link between socioeconomic pathology and cardiovascular diseases?. <b>2008</b> , 15, 362-72	35
237	Intrauterine Growth Restriction. <b>2008</b> , 77-83	3
236	[Birth weight and metabolic syndrome in adults: meta-analysis]. <b>2008</b> , 42, 10-8	60
235	Non classical risk factors for gestational diabetes mellitus: a systematic review of the literature. <b>2009</b> , 25 Suppl 3, S341-59	24
234	Insulin resistance and oxidative stress in children born small and large for gestational age. <b>2009</b> , 124, 695-702	82
233	Is birthweight associated with risk of rheumatoid arthritis? Data from a large cohort study. <b>2009</b> , 68, 514-8	42
232	The effect of early life factors on 28 day case fatality after acute myocardial infarction. <b>2009</b> , 37, 720-7	4
231	Transgenerational effect of neighborhood poverty on low birth weight among African Americans in Cook County, Illinois. <b>2009</b> , 169, 712-7	49
230	Health disparities beginning in childhood: a life-course perspective. <b>2009</b> , 124 Suppl 3, S163-75	384
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228	Effect of birth weight and postnatal weight gain on body composition in early infancy: The Generation R Study. <b>2009</b> , 85, 285-90	29
227	Women's lifelong exposure to neighborhood poverty and low birth weight: a population-based study. <b>2009</b> , 13, 326-33	67
226	"It's the skin you're in": African-American women talk about their experiences of racism. an exploratory study to develop measures of racism for birth outcome studies. <b>2009</b> , 13, 29-39	164
225	Maternal-recalled gestational weight gain, pre-pregnancy body mass index, and obesity in the daughter. <b>2009</b> , 33, 743-52	95
224	Early life factors and type 2 diabetes in south India: Do the associations change with age?. <b>2009</b> , 1, 218-26	8
223	Low birth weight and markers of inflammation and endothelial activation in adulthood: the ARIC study. <b>2009</b> , 134, 371-7	30
222	Genetic determinants and molecular pathways in the pathogenesis of Type 2 diabetes. <b>2009</b> , 116, 99-111	52

221	Perinatal risk factors for diabetes in later life. <b>2009</b> , 58, 523-6	118
220	Prevention of overweight and obesity in children under the age of 6 years. <b>2009</b> , 34, 551-70	45
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217	Developmental origins of adult disease. <b>2009</b> , 56, 449-66, Table of Contents	75
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214	New evidence for the fetal insulin hypothesis: fetal angiotensinogen M235T polymorphism is associated with birth weight and elevated fetal total glycosylated hemoglobin at birth. <b>2010</b> , 28, 732-9	11
213	Agreement between self-reported birth weight and birth certificate weights. <b>2010</b> , 1, 106-13	12
212	Impact of size at birth and prematurity on adult anthropometry in 4744 middle-aged Danes - The Inter99 study. <b>2010</b> , 1, 319-28	10
211	Low birthweight and chronic kidney disease. <b>2010</b> , 15 Suppl 2, 18-22	7
210	Neonatal exendin-4 leads to protection from reperfusion injury and reduced rates of oxidative phosphorylation in the adult rat heart. <b>2010</b> , 24, 197-205	17
209	Association of maternally inherited GNAS alleles with African-American male birth weight. <b>2010</b> , 5, 177-84	8
208	Fetal programming and fetal psychology. <b>2010</b> , 19, 6-20	17
207	Long-term effects of uteroplacental insufficiency in animals. 149-164	
206	Comparative anatomy and placental evolution. 109-126	4
205	Cytosine methylation dysregulation in neonates following intrauterine growth restriction. <b>2010</b> , 5, e8887	114
204	Fetal weight normograms for singleton pregnancies in a Jordanian population. <b>2010</b> , 30, 134-40	2

203	Early origins of inflammation: microbial exposures in infancy predict lower levels of C-reactive protein in adulthood. <b>2010</b> , 277, 1129-37	109
202	BMI at age 8 years is influenced by the type 2 diabetes susceptibility genes HHEX-IDE and CDKAL1. <b>2010</b> , 59, 2063-7	8
201	Optimal gestational weight gain must not be determined from adverse birth weight outcomes defined only as the total percentage of infants born small- or large-for-gestational-age. <b>2010</b> , 91, 819-21; author reply 821-2	2
200	The long-term effects of prematurity and intrauterine growth restriction on cardiovascular, renal, and metabolic function. <b>2010</b> , 2010, 280402	55
199	The possible role of epigenetics in gestational diabetes: cause, consequence, or both. <b>2010</b> , 2010, 605163	30
198	Birth weight is a significant risk factor for incident atrial fibrillation. <b>2010</b> , 122, 764-70	49
197	Role of the kidney in the prenatal and early postnatal programming of hypertension. <b>2010</b> , 298, F235-47	94
196	Early programming of later health and disease: factors acting during prenatal life might have lifelong consequences. <b>2010</b> , 59, 2349-50	24
195	The role of mitochondria in the pathogenesis of type 2 diabetes. <b>2010</b> , 31, 364-95	373
194	Systematic review and meta-analysis of the test accuracy of ductus venosus Doppler to predict compromise of fetal/neonatal wellbeing in high risk pregnancies with placental insufficiency. <b>2010</b> , 152, 3-12	31
193	Abuse in childhood and adolescence as a predictor of type 2 diabetes in adult women. <b>2010</b> , 39, 529-36	160
192	Children of addicted women. <b>2010</b> , 29, 259-76	103
191	Ethnic Groups as Migrant Groups: Improving Understanding of Links Between Ethnicity/Race and Risk of Type 2 Diabetes and Associated Conditions. <b>2011</b> , 40, 145-158	6
190	Birthweight, maternal weight trajectories and global DNA methylation of LINE-1 repetitive elements. <b>2011</b> , 6, e25254	119
189	African American women's lifetime upward economic mobility and preterm birth: the effect of fetal programming. <b>2011</b> , 101, 714-9	54
188	Epigenetics and maternal nutrition: nature v. nurture. <b>2011</b> , 70, 73-81	73
187	Intrauterine growth restriction and developmental programming of the metabolic syndrome: a critical appraisal. <b>2011</b> , 18, 304-11	45
186	Impaired glucose tolerance in healthy men with low body weight. <b>2011</b> , 10, 16	11

185	Fetal umbilical artery Doppler to predict compromise of fetal/neonatal wellbeing in a high-risk population: systematic review and bivariate meta-analysis. <b>2011</b> , 37, 135-42	50
184	Does maternal birth outcome differentially influence the occurrence of infant death among African Americans and European Americans?. <b>2011</b> , 15, 1249-56	7
183	Early growth and coronary heart disease and type 2 diabetes: findings from the Helsinki Birth Cohort Study (HBCS). <b>2011</b> , 94, 1799S-1802S	81
182	The Reduce Obesity and Diabetes (ROAD) Project: Design and Methodological Considerations. <b>2011</b> , 7, 223-234	7
181	Adverse birth outcomes in African American women: the social context of persistent reproductive disadvantage. <b>2011</b> , 26, 3-16	64
180	Developmental exposure to di(2-ethylhexyl) phthalate impairs endocrine pancreas and leads to long-term adverse effects on glucose homeostasis in the rat. <b>2011</b> , 301, E527-38	109
179	Evidence for a hyporesponsive limbic-hypothalamic-pituitary-adrenal axis following early-life repetitive hypoglycemia in adult male rats. <b>2011</b> , 301, R484-90	8
178	Sex dimorphism in the relation between early adiposity and cardiometabolic risk in adolescents. <b>2012</b> , 97, E1014-22	30
177	Abnormalities of Fetal Growth. <b>2012</b> , 51-59	1
176	Developmental origins of adult diseases. <b>2012</b> , 16, 532-41	9
175	Behavioral epigenetics and the developmental origins of child mental health disorders. <b>2012</b> , 3, 395-408	31
174	Lower educational level is a predictor of incident type 2 diabetes in European countries: the EPIC-InterAct study. <b>2012</b> , 41, 1162-73	103
173	Adult Consequences of Neonatal and Fetal Nutrition: Mechanisms. <b>2012</b> , 305-337	
172	Birth weight, genetic susceptibility, and adulthood risk of type 2 diabetes. <b>2012</b> , 35, 2479-84	18
171	Inflammatory profiles in the non-pregnant state predict offspring birth weight at Cebu: evidence for inter-generational effects of low grade inflammation. <b>2012</b> , 39, 267-74	13
170	Systematic review and meta-analysis of middle cerebral artery Doppler to predict perinatal wellbeing. <b>2012</b> , 165, 141-55	44
169	Second trimester estimated fetal weight and fetal weight gain predict childhood obesity. <b>2012</b> , 161, 864-70	15
168	The effect of preterm birth on adiposity and metabolic pathways and the implications for later life. <b>2012</b> , 7, 275-288	7

167	From infancy to pregnancy: birth weight, body mass index, and the risk of gestational diabetes. <b>2012</b> , 27, 799-805	14
166	Maximal brain size remains an important predictor of cognition in old age, independent of current brain pathology. <b>2012</b> , 33, 1758-68	36
165	Influence of pre- and peri-natal nutrition on skeletal acquisition and maintenance. <b>2012</b> , 50, 444-51	41
164	Pathogenesis of Type 2 Diabetes. <b>2012</b> , 149-166	3
163	Glucocorticoids as mediators of developmental programming effects. <b>2012</b> , 26, 689-700	70
162	Developmental origins of diabetes: The role of oxidative stress. <b>2012</b> , 26, 701-8	39
161	Paternal body mass index (BMI) is associated with offspring intrauterine growth in a gender dependent manner. <b>2012</b> , 7, e36329	54
160	Assessing the risk of birth defects associated with exposure to fixed-dose combined antituberculous agents during pregnancy in rats. <b>2012</b> , 2012, 585094	2
159	Psychoneuroimmunology in pregnancy: immune pathways linking stress with maternal health, adverse birth outcomes, and fetal development. <b>2012</b> , 36, 350-61	115
158	Glucose and lipid homeostasis in adult rat is impaired by early-life exposure to perfluorooctane sulfonate. <b>2013</b> , 28, 532-42	83
157	Comparison of the effect of maternal hypothyroidism on carbohydrate metabolism in young and aged male offspring in rats. <b>2013</b> , 73, 87-94	24
156	Effectiveness of interventions for the prevention of small-for-gestational age fetuses and perinatal mortality: a review of systematic reviews. <b>2013</b> , 92, 143-51	19
155	Obesity and the Risk for Type 2 Diabetes. <b>2013</b> , 599-614	
154	The chromosome 3q25 genomic region is associated with measures of adiposity in newborns in a multi-ethnic genome-wide association study. <b>2013</b> , 22, 3583-96	32
153	Design of, and first data from, PATRO Children, a multicentre, noninterventional study of the long-term efficacy and safety of Omnitrope(®) in children requiring growth hormone treatment. <b>2013</b> , 4, 3-11	22
152	Maternal exercise improves insulin sensitivity in mature rat offspring. <b>2013</b> , 45, 832-40	76
151	Long-Term Consequences of Early Life Health Shocks: Evidence from the 1980s Peruvian Crisis. <b>2013</b> ,	2
150	Effects of maternal LPS exposure during pregnancy on metabolic phenotypes in female offspring. <b>2014</b> , 9, e114780	14



149	Birth weight and risk of type 2 diabetes in the black women's health study: does adult BMI play a mediating role?. <b>2014</b> , 37, 2572-8	33
148	Second trimester postload glucose level as an important predictor of low birth weight infants: Tanaka Women's Clinic Study. <b>2014</b> , 105, e16-9	1
147	Ethnic differences in the relationship between birth weight and type 2 diabetes mellitus in postmenopausal women. <b>2014</b> , 40, 379-85	7
146	Birth weight predicts the risk of gestational diabetes mellitus and pregravid obesity. <b>2014</b> , 30, 39-43	21
145	Endocrine regulation of fetal skeletal muscle growth: impact on future metabolic health. <b>2014</b> , 221, R13-29	75
144	Fetal programming, epigenetics, and adult onset disease. <b>2014</b> , 41, 815-31	54
143	Effect of low birth weight on women's health. <b>2014</b> , 36, 1913-1923	35
142	Does urinary incontinence have fetal origins? Results from a nationwide twin study. <b>2014</b> , 25, 1471-7	1
141	Diet, lifestyle, and genetic risk factors for type 2 diabetes: a review from the Nurses' Health Study, Nurses' Health Study 2, and Health Professionals' Follow-up Study. <b>2014</b> , 3, 345-354	91
140	Association of birthweight with diabetes and insulin sensitivity or secretion in the Japanese general population. <b>2015</b> , 6, 430-5	7
139	Perinatal inflammation: a common factor in the early origins of cardiovascular disease?. <b>2015</b> , 129, 769-84	31
138	Prenatal and childhood growth and physical performance in old age--findings from the Helsinki Birth Cohort Study 1934-1944. <b>2015</b> , 37, 108	21
137	Fetal programming and cardiovascular pathology. <b>2015</b> , 5, 997-1025	130
136	Joint association between birth weight at term and later life adherence to a healthy lifestyle with risk of hypertension: a prospective cohort study. <b>2015</b> , 13, 175	30
135	Heterogeneous effect of gestational weight gain on birth weight: quantile regression analysis from a population-based screening. <b>2015</b> , 25, 133-7, 137.e1	4
134	Prenatal famine exposure and adult mortality from cancer, cardiovascular disease, and other causes through age 63 years. <b>2015</b> , 181, 271-9	37
133	Coordinated regulatory variation associated with gestational hyperglycaemia regulates expression of the novel hexokinase HKDC1. <b>2015</b> , 6, 6069	62
132	Birth weight and later life adherence to unhealthy lifestyles in predicting type 2 diabetes: prospective cohort study. <b>2015</b> , 351, h3672	69

131	Effects of Prepregnancy Body Mass Index and Gestational Weight Gain on Pregnancy Outcomes. <b>2015</b> , 27, 620-30	25
130	I'm eating for two: parental dietary effects on offspring metabolism. <b>2015</b> , 161, 93-105	173
129	Social Determinants of Risk and Outcomes for Cardiovascular Disease: A Scientific Statement From the American Heart Association. <b>2015</b> , 132, 873-98	612
128	Sex Differences in the Association Between Birth Weight and Adult Type 2 Diabetes. <b>2015</b> , 64, 4220-5	31
127	The interrelationships of birthweight, inflammation and body composition in healthy adults. <b>2016</b> , 46, 342-8	6
126	Childhood Adversity and Adult Physical Health. <b>2016</b> , 1-42	13
125	Development of filter paper hemoglobin A1c assay applicable to newborn screening. <b>2016</b> , 457, 24-6	4
124	Contribution of the Nurses' Health Studies to Uncovering Risk Factors for Type 2 Diabetes: Diet, Lifestyle, Biomarkers, and Genetics. <b>2016</b> , 106, 1624-30	46
123	Contributions of the Nurses' Health Studies to Reproductive Health Research. <b>2016</b> , 106, 1669-76	14
122	Nutritionists' Health Study cohort: a web-based approach of life events, habits and health outcomes. <b>2016</b> , 6, e012081	8
121	Developmental programming: State-of-the-science and future directions-Summary from a Pennington Biomedical symposium. <b>2016</b> , 24, 1018-26	32
120	Childhood Psychosocial Determinants of Cardiovascular Health. <b>2016</b> , 10, 1	2
119	Glucose intolerance develops prior to increased adiposity and accelerated cessation of estrous cyclicity in female growth-restricted rats. <b>2016</b> , 79, 962-70	16
118	Fetal programming and gestational diabetes mellitus. <b>2016</b> , 48 Suppl 1, S54-S60	55
117	Pregnancy and Prenatal Stress. <b>2016</b> , 318-329	25
116	DNA methylation and its role in the pathogenesis of diabetes. <b>2017</b> , 18, 167-177	67
115	Predictors of adults' body mass index and the association with index child's infant birth weight, in the Lifeways Cross-Generation Cohort Study of a thousand families in the Republic of Ireland. <b>2017</b> , 8, 649-657	4
114	Matching phenotypes to whole genomes: Lessons learned from four iterations of the personal genome project community challenges. <b>2017</b> , 38, 1266-1276	9

113	Body composition and susceptibility to type 2 diabetes: an evolutionary perspective. <b>2017</b> , 71, 881-889	19
112	RESIDENTIAL DISTANCE TO PUBLIC HOUSING AND ITS DIFFERENTIAL INFLUENCE ON INFANT MORTALITY ACROSS RACE. <b>2017</b> , 45, 53-64	
111	Maternal pre-gravid cardiometabolic health and infant birthweight: A prospective pre-conception cohort study. <b>2017</b> , 27, 723-730	13
110	Birth weight and type 2 diabetes: A meta-analysis. <b>2017</b> , 14, 5313-5320	15
109	Epigenetic control of Bcell function and failure. <b>2017</b> , 123, 24-36	23
108	Fetal Origins of Adult Disease: A Classic Hypothesis With New Relevance. <b>2017</b> , 160-167.e3	
107	Lifestyle precision medicine: the next generation in type 2 diabetes prevention?. <b>2017</b> , 15, 171	33
106	A crucial role for maternal dietary methyl donor intake in epigenetic programming and fetal growth outcomes. <b>2018</b> , 76, 469-478	46
105	Early-life predictors of future multi-morbidity: results from the Hertfordshire Cohort. <b>2018</b> , 47, 474-478	11
104	Associations of neighbourhood crime with adverse pregnancy outcomes among women in Chicago: analysis of electronic health records from 2009 to 2013. <b>2018</b> , 72, 230-236	18
103	Pregnant Women with Inflammatory Bowel Disease Are at Increased Risk of Vitamin D Insufficiency: A Cross-Sectional Study. <b>2018</b> , 12, 702-709	6
102	Birthweight and cardiometabolic risk patterns in multiracial children. <b>2018</b> , 42, 20-27	11
101	Skeletal Muscle Damage in Intrauterine Growth Restriction. <b>2018</b> , 1088, 93-106	8
100	Birth Weight and Risk of Type 2 Diabetes Mellitus, Cardiovascular Disease, and Hypertension in Adults: A Meta-Analysis of 7'646'267 Participants From 135 Studies. <b>2018</b> , 7, e008870	99
99	Effect of sildenafil citrate treatment in the eNOS knockout mouse model of fetal growth restriction on long-term cardiometabolic outcomes in male offspring. <b>2018</b> , 137, 122-134	5
98	Hypertensive Disorders of Pregnancy and 10-Year Cardiovascular Risk Prediction. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1252-1263	15.1 53
97	Tissue cell stress response to obesity and its interaction with late gestation diet. <b>2018</b> , 30, 430-441	1
96	The association between birth weight and the risk of type 2 diabetes mellitus: a systematic review and meta-analysis. <b>2018</b> , 65, 923-933	17

95	Hypertensive Disorders of Pregnancy and Maternal Cardiovascular Disease Risk Factor Development: An Observational Cohort Study. <i>Annals of Internal Medicine</i> , <b>2018</b> , 169, 224-232	8	105
94	Epigenetics and developmental origins of diabetes: correlation or causation?. <b>2018</b> , 315, E15-E28		29
93	African-American women's Upward Economic Mobility and Small for Gestational Age Births: A Population-Based Study. <b>2018</b> , 22, 1183-1189		6
92	The capacity-load model of non-communicable disease risk: understanding the effects of child malnutrition, ethnicity and the social determinants of health. <b>2018</b> , 72, 688-697		27
91	Oxidative Stress, Intrauterine Growth Restriction, and Developmental Programming of Type 2 Diabetes. <b>2018</b> , 33, 348-359		29
90	Abnormalities of Fetal Growth. <b>2018</b> , 61-69.e3		1
89	Bisphenol A exposure during early pregnancy impairs uterine spiral artery remodeling and provokes intrauterine growth restriction in mice. <b>2018</b> , 8, 9196		32
88	Early Life Nutritional Programming of Adult Health Status. <b>2019</b> , 87-120		1
87	Developmental Programming of Body Composition: Update on Evidence and Mechanisms. <b>2019</b> , 19, 60		18
86	Obesity in the Pathophysiology of Diabetes. <b>2019</b> , 185-213		
85	Long-term care, from neonatal period to adulthood, of children born small for gestational age. <b>2019</b> , 28, 97-103		12
84	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits: A Mendelian Randomization Study. <b>2019</b> , 2, e1910915		14
83	Risk factors for recurrent macrosomia and child outcomes. <b>2019</b> , 15, 289-296		7
82	Toxicological evaluation of <i>Picralima nitida</i> in rodents. <b>2019</b> , 236, 205-219		5
81	Neighborhood Physical Disorder and Adverse Pregnancy Outcomes among Women in Chicago: a Cross-Sectional Analysis of Electronic Health Record Data. <b>2019</b> , 96, 823-834		8
80	Validity of Maternal Report of Birthweight in a Cohort Study and Its Implication on Low Birthweight Rate Using Simulations. <b>2019</b> , 56, 923-928		
79	Prenatal Programming of Hypertension and Kidney and Cardiovascular Disease. <b>2019</b> , 139-150		
78	Adult Consequences of Neonatal and Fetal Nutrition. <b>2019</b> , 173-194		

77	Association between birth weight and diabetes: Role of body mass index and lifestyle in later life. <b>2020</b> , 12, 10-20	7
76	Breastfeeding duration is associated with offspring's adherence to prudent dietary pattern in adulthood: results from the Nutritionist's Health Study. <b>2020</b> , 11, 136-145	5
75	Retinol-binding protein 4, fetal overgrowth and fetal growth factors. <b>2020</b> , 87, 946-951	2
74	Birth weight is inversely correlated with blood pressure: population-based study. <b>2020</b> , 38, 2205-2214	7
73	Premature birth, low birth weight, small for gestational age and chronic non-communicable diseases in adult life: A systematic review with meta-analysis. <b>2020</b> , 149, 105154	16
72	Is small placenta a risk for low birth weight in KOKAN? (Data from a coastal region in the state of Maharashtra, India). <b>2021</b> , 12, 652-659	
71	Birthweight and Lipids in Adult Life: Population-Based Cross Sectional Study. <b>2020</b> , 55, 365-374	5
70	Case of type 2 diabetes possibly caused by excessive accumulation of visceral fat in a child born small-for-gestational age. <b>2020</b> , 11, 1366-1369	1
69	Three short children born small for gestational age who developed impaired glucose tolerance during growth hormone treatment. <b>2020</b> , 62, 876-877	
68	Effect of maternal nutrient restriction on expression of glucose transporters (SLC2A4 and SLC2A1) and insulin signaling in skeletal muscle of SGA and Non-SGA sheep fetuses. <b>2021</b> , 74, 106556	3
67	DNA Methylation Patterning and the Regulation of Beta Cell Homeostasis. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 651258	5-7 7
66	Pro12Ala polymorphism of peroxisome proliferator activated receptor gamma 2 may be associated with adverse neurodevelopment in European preterm babies. <b>2021</b> , 11, e2256	1
65	Prenatal Nicotine Exposure Induces Low Birthweight and Hyperinsulinemia in Male Rats. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 694336	5-7 0
64	Effect of Maternal Triclosan Exposure on Neonatal Birth Weight and Children Triclosan Exposure on Children's BMI: A Meta-Analysis. <b>2021</b> , 9, 648196	
63	Greater insulin resistance in short children born small-for-gestational age than in children with growth hormone deficiency at the early period of growth hormone therapy. <b>2021</b> , 63, 1180-1184	1
62	Understanding the Long-Lasting Effects of Fetal Nutrient Restriction versus Exposure to an Obesogenic Diet on Islet-Cell Mass and Function. <b>2021</b> , 11,	0
61	Maternal health and health-related behaviours and their associations with child health: Evidence from an Australian birth cohort. <b>2021</b> , 16, e0257188	0
60	Maternal DNA Methylation During Pregnancy: a Review. <b>2021</b> , 28, 2758-2769	6

59	Developmental Origins of Cardiovascular Disease, Type 2 Diabetes and Obesity in Humans. <b>2006</b> , 8-28	4
58	Male Reproductive Status and Its Relationship With Man-Made, Hormone-Disrupting Substances: Studies in Flanders, Belgium. <b>2007</b> , 75-94	4
57	Programming of impaired insulin secretion versus sensitivity: cause or effect?. <b>2009</b> , 646, 125-31	3
56	Maternal Nutrient Restriction and Skeletal Muscle Development: Consequences for Postnatal Health. <b>2020</b> , 1265, 153-165	7
55	Maternal Diabesity and Developmental Programming in the Offspring. <b>2012</b> , 133-154	1
54	Long-Term Metabolic Consequences of Intrauterine Growth Restriction. <b>2020</b> , 8, 45-55	3
53	Abnormalities of Fetal Growth. <b>2005</b> , 32-45	2
52	Human Growth: Assessment and Interpretation. <b>2003</b> ,	44
51	Epidemiological challenges in studying the fetal origins of adult chronic disease. <b>2002</b> , 31, 294-299	26
50	Foetal and childhood exposure to famine and the risks of cardiometabolic conditions in adulthood: A systematic review and meta-analysis of observational studies. <b>2020</b> , 21, e12981	7
49	Birth Weight Rather Than Maternal Nutrition Influences Glucose Tolerance, Blood Pressure, and IGF-I Levels in Sheep.	4
48	Low Maternal Dietary Folate Alters Retrotranspose by Methylation Regulation in Intrauterine Growth Retardation (IUGR) Fetuses in a Mouse Model. <b>2019</b> , 25, 3354-3365	8
47	Developmental pathways and programming of diabetes: epidemiological aspects. <b>2019</b> ,	7
46	[Early determinants of random blood glucose among adults of the 1982 birth cohort, Pelotas, Southern Brazil]. <b>2008</b> , 42 Suppl 2, 93-100	7
45	Education Versus Savings as Explanations for Better Health: Evidence from the Health and Retirement Survey.	5
44	Health Human Capital and the Cost of Smoking.	2
43	Specific metabolic characteristics of women with former gestational diabetes: the importance of adipose tissue. <b>2017</b> , 66, S349-S356	3
42	Pediatric population health: determinants and policy paradigm. <b>2011</b> , 40, 131-5	1

- 41 Type 2 diabetes burden among migrants in Europe: unravelling the causal pathways. **2021**, 64, 2665-2675 2
- 40 Human Milk Lactose, Insulin, and Glucose Relative to Infant Body Composition during Exclusive Breastfeeding. **2021**, 13, 2
- 39 The Molecular Basis of Insulin Action and Insulin Resistance. **2001**, 133-190
- 38 Obesity and the Risk for Diabetes. **2001**, 415-427
- 37 Perinatal origins of adult disease. **2002**, 33-48
- 36 Endowments at Birth and Adult Health: Childhood Socioeconomic Factors and Adult Heart Disease.
- 35 Is Type 2 Diabetes the Result of a "Thrifty Genotype" or a "Thrifty Phenotype"?
- 34 Changes of mitochondrial DNA content in the male offspring of protein-malnourished rats. **2004**, 1011, 205-16 13
- 33 Insulin Resistance and Type 2 Diabetes Mellitus: Gender Differences and Similarities. **2004**, 752-758
- 32 Pubertal Consequences of Being Born Small for Gestational Age. **2007**, 247-266
- 31 Adult Consequences of Neonatal and Fetal Nutrition: Mechanisms. **2008**, 318-352
- 30 Insulin Resistance and Insulin Secretion in the Pathophysiology of Youth Type 2 Diabetes. **2008**, 139-155
- 29 High and Low Birth Weights as Risk Factors for Diabetes. **2008**, 157-164
- 28 Kinderen en overgewicht. **2009**, 52-87
- 27 Kinderen en overgewicht. **2009**, 35-63
- 26 Fetal Origins of Obesity and Diabetes. **2011**, 19-42
- 25 Fetal Origins of Adult Disease. **2011**, 192-197
- 24 References. **2011**, 189-202

23	The Developmental Origins of Chronic Disease in Later Life. <b>2012</b> , 59-83		2
22	Interim Analysis of Dietary Intake and Pregnancy Course in Japanese Pregnant Women. <b>2013</b> , 71, 242-252		2
21	Developmental Origins of Disease: The Role of Oxidative Stress. <b>2014</b> , 117-125		
20	Developmental Origins of Diabetes: The Role of Epigenetics. <b>2014</b> , 139-156		
19	Physical Activity and Pregnancy. <b>2016</b> , 253-285		
18	Endocrine and Reproductive Effects of Ketogenic Diets. <b>2016</b> ,		
17	Early Childhood Contributions to Insulin Resistance. <i>Contemporary Endocrinology</i> , <b>2020</b> , 109-117	0.3	
16	Prevalence and associated factors of gestational diabetes mellitus among rural pregnant women in southern Tanzania. <i>Ghana Medical Journal</i> , <b>2020</b> , 54, 82-87	0.6	0
15	The Patient at Risk for Diabetes Considering Prevention. <b>2006</b> , 289-302		
14	Environmental Factors in the Polycystic Ovary Syndrome. <b>2006</b> , 247-257		
13	Early Childhood Contributions to Insulin Resistance. <b>2008</b> , 81-92		
12	Relationship between height, glucose intolerance, and hypertension in an urban African black adult population: a case for the "thrifty phenotype" hypothesis?. <i>Journal of the National Medical Association</i> , <b>2000</b> , 92, 265-8	2.3	31
11	Using multiple sources of data to assess the prevalence of diabetes at the subcounty level, Duval County, Florida, 2007. <i>Preventing Chronic Disease</i> , <b>2010</b> , 7, A108	3.7	7
10	Epigenetic Mechanisms Responsible for the Transgenerational Inheritance of Intrauterine Growth Restriction Phenotypes.. <i>Frontiers in Endocrinology</i> , <b>2022</b> , 13, 838737	5.7	1
9	Birth anthropometry among three Asian ethnic groups in Singapore [New growth charts.		
8	Cardiovascular Risk Factors Mediate the Long-Term Maternal Risk Associated With Hypertensive Disorders of Pregnancy.. <i>Journal of the American College of Cardiology</i> , <b>2022</b> , 79, 1901-1913	15.1	3
7	Bayesian Framework for Causal Inference with Principal Stratification and Clusters. <i>Statistics in Biosciences</i> ,	1.5	
6	Interrelationships and determinants of aging biomarkers in cord blood. <b>2022</b> , 20,		0



5	TYPE 2 DIABETES. <b>2001</b> , 36, 175-192	5
4	Chapter 2. Epigenomics of Type 2 Diabetes. <b>2022</b> , 53-91	○
3	Dose birthweight matter to quality of life? A comparison between Japan, the U.S., and India. <b>2022</b> , 12,	○
2	Cross-Generational Impact of Innate Immune Memory Following Pregnancy Complications. <b>2022</b> , 11, 3935	○
1	Benefits and harms associated with an increase in gestational diabetes diagnosis in Queensland, Australia: a retrospective cohort comparison of diagnosis rates, outcomes, interventions and medication use for two periods, 2011-2013 and 2016-2018, using a large perinatal database. <b>2023</b> , 13, e069849	○