

2018 SUBJECT INDEX

- 17- β -hydroxysteroid dehydrogenase type 3 deficiency 74
45,X/46,XY 30
46,XY 30
Abnormal uterine bleeding 191
Adolescence 59
Adolescent 51, 108, 131, 162
Adolescents 139, 191, 331
Adult transition 230
Alkaline phosphatase 19
Ambiguous genitalia 100, 216, 337
Androstenedione 74
Anogenital distance 25
Anti-Müllerian hormone 331, 387
Aromatase deficiency 377
AVPR2 350
Biochemistry 19
Birth weight 38, 299
Bisphenol A 25
Blood pressure 51
Cancer 198
Cardiac 230
Centile 299
Central precocious puberty 239
Child 364
Child development 153
Childhood 59, 125, 247, 337
Children 13, 51, 92, 108, 198, 289, 316
Cholestasis 299
Congenital adrenal hyperplasia 206
Congenital isolated growth hormone deficiency 284
Congenital leptin deficiency 274
Congenital nephrogenic diabetes insipidus 350
Consumptive hypothyroidism 294
Continuous subcutaneous insulin infusion 316
Continuous subcutaneous insulin infusion pump therapy 147
Cord blood 25
Cryptorchidism 100
Cut-off points 139
CYP17A1 206
CYP19A1 gene 377
CYP24A1 83
Cystatin C 119
Deficiency 301
Diabetes mellitus type 1 289
Diagnosis 230
Disorder of sex development 74, 206
Disorders of sex development 100, 216
Dysgerminoma 87
Early onset obesity 274
Embryonal carcinoma 87
Endocrinological disorders 382
Euthyroid sick syndrome 198
Experience 188
Expressed emotion 357
Failure to thrive 284
Familial central precocious puberty 223
Ferritin 1
Fetal growth 307
Fetal movement 264
Fibroblast growth factor-23 324
Genetic analysis 223
Gestation 153
GnRHa therapy 239
Gonadal dysgenesis 30, 87
Gonadoblastoma 87
Growth 230
Growth hormone deficiency 113, 247
Growth hormone releasing hormone receptor 284
Growth hormone therapy 373
Growth hormone treatment 113
Growth retardation 256
Growth velocity 239
Hashimoto's thyroiditis 331
HbA1c 147
Heavy menstrual bleeding 191
Hemangioblastoma 179
Hemangioma 294
Hemochromatosis 1
Hemoglobinopathy 1
Hepatitis 279
Hereditary hypophosphatemic rickets with hypercalciuria 343
HOMA-IR 139
HSD17B3 gene 74
Hypercalciuria 343
Hyperglycemia 175
Hyperinsulinemic hypoglycaemia 279
Hypertension 206
Hypocalcemia 324
Hypochondroplasia 373
Hypoglycaemia 391
Hypoparathyroidism 324
Hypophosphatasia 19
Hypophosphatemia 343
Hypothalamic dysfunction 382
Hypotonia 264
Idiopathic infantile hypercalcemia 83
Inborn error 19

2018 SUBJECT INDEX

| | | | |
|-------------------------------------|--------------|--|---------------------------|
| Incidence | 92, 337 | Obesity..... | 13, 59, 68, 131, 357, 364 |
| India..... | 274 | Oestrogen..... | 230 |
| Insulin..... | 307 | Optical coherence tomography..... | 13, 91 |
| Insulin receptor gene..... | 183 | Oral glucose tolerance test..... | 139 |
| Insulin resistance..... | 1, 364 | Osteopenia..... | 119 |
| Insulin resistance surrogates..... | 139 | Osteoporosis | 230 |
| Interleukin 6..... | 198 | Ovarian reserve..... | 331 |
| Interleukin 8..... | 198 | Oxandrolone | 230 |
| Intersex conditions..... | 216 | Paediatric obesity..... | 68 |
| Intracranial hypotension..... | 391 | Pancreas agenesis..... | 168 |
| Intrahepatic..... | 299 | Pancreatic neuroendocrine tumor | 179 |
| Intrahepatic cholestasis | 38 | Pediatric surgeon..... | 188 |
| Irisin..... | 307 | Persistent Müllerian Duct syndrome | 387 |
| Iron | 1 | Phenotype..... | 256 |
| Iron overload..... | 324 | Pheochromocytoma | 179 |
| Karyotype..... | 256 | Polyneuropathy | 289 |
| <i>KCNJ11</i> | 79, 168, 175 | Prader-Willi syndrome..... | 264 |
| Ketoacidosis | 289 | Precocious puberty | 8 |
| Klinefelter syndrome..... | 79 | Pregnancy | 38, 44, 299 |
| Laboratory..... | 19 | Premature | 119 |
| Leptin | 307 | Prevalence..... | 256 |
| Leptin gene | 274 | Primary amenorrhea | 206 |
| Leuprolide acetate | 8 | Proopiomelanocortin deficiency | 68 |
| Liver enzymes | 279 | Propranolol..... | 294 |
| Magnetic resonance imaging | 230 | Psychopathology | 357 |
| Maintenance | 301 | <i>PTF1A</i> | 168 |
| Malformations | 256 | Puberty | 230 |
| Maternal virilization..... | 377 | Rabson-Mendenhall syndrome | 183 |
| Maternal weight gain..... | 307 | Reliability | 162 |
| Melanocortin 4 receptors..... | 68 | Renal failure | 119 |
| Mental disorder | 364 | Restless legs syndrome | 131 |
| Meta-analysis..... | 38, 153, 316 | Retinal nerve fiber layer | 13, 91 |
| Metabolic bone disease | 119 | Retinal neural development | 113 |
| Metabolic syndrome | 139 | Retinal vascularization..... | 113 |
| MKRN3 mutation | 223 | ROHHAD syndrome | 382 |
| MODY | 125 | Romania..... | 92 |
| Monogenic obesity | 274 | Screening | 230 |
| Multiple daily injections..... | 316 | Seasonality | 92 |
| Multiple daily insulin therapy..... | 147 | Self-esteem..... | 357 |
| Mutation..... | 183, 350 | Short stature..... | 284 |
| Nasogastric feeding | 264 | Sirolimus | 279 |
| Neonatal diabetes | 79, 168, 175 | Skeletal dysplasia | 373 |
| Neonate..... | 44, 183 | <i>SLC34A3</i> gene..... | 343 |
| Nephrocalcinosis | 83 | Sleep duration | 51 |
| Nesfatin-1 | 8 | Sleep quality | 131 |
| Newborn | 25 | Speech impairment | 100 |
| Next generation sequencing | 183 | Speed of sound..... | 119 |
| Novel mutation..... | 274 | Subclinical hypothyroidism..... | 153 |
| Nucleobindin-2 | 8 | Surgical | 188 |
| Obese children | 91 | Synovial sarcoma | 87 |

2018 SUBJECT INDEX

| | |
|---------------------------------------|-------------------|
| Terminology | 216 |
| Testosterone | 74 |
| Thalassemia | 324 |
| Thoracic aorta | 230 |
| Thyroid nodule | 188 |
| Thyroidectomy | 188 |
| Transient | 175 |
| Transition | 247 |
| Tumor necrosis factor alpha | 198 |
| Turkey | 162 |
| Turner syndrome | 230, 256 |
| Type 1 diabetes | 108, 125, 316 |
| Type 1 diabetes mellitus | 92, 147, 162, 337 |
| Type 2 diabetes | 125 |
| Type 3 iodothyronine deiodinase | 294 |
| Undescended testes | 387 |
| Vagotomy | 391 |
| Validity | 162 |
| Vitamin D | 44, 301 |
| Vitamin-D supplementation | 83 |
| von Hippel-Lindau syndrome | 179 |
| ZnT8 antibody | 108 |