

## 2021 SUBJECT INDEX

25-hydroxyvitamin D.....	391, 429	Corticosterone methyloxidase type 2 .....	232
46,XX.....	180	COVID-19 .....	245, 468
6q25 microdeletion.....	109	Cranial imaging .....	124
ABCC8.....	119	<i>CYP11B2</i> gene.....	232
Adolescents .....	276	<i>CYP21A2</i> .....	362
Adrenal insufficiency .....	212	Deep learning.....	251
Adrenocortical carcinoma.....	225	Denys-Drash syndrome .....	347
Adrenoleukodystrophy.....	212	Developmental delay .....	1
Adult height.....	239	Diabetes insipidus .....	34
Agranulocytosis .....	263	Diabetes mellitus .....	34
Aldosterone synthase deficiency .....	232	Diabetes mellitus type 1 .....	285
Anti-growth hormone antibody .....	456	Diabetic nephropathy .....	293
Anxiety.....	285	Diazoxide .....	452
Autism spectrum disorder .....	1	Disorder of sex development.....	23, 347
Basal insulin .....	198	DNA .....	136
Basal rates .....	198	Dose.....	269
Beta-cell dysfunction .....	160	Early-onset diabetes .....	433
Bioavailable vitamin D.....	391	Endocrine dysfunction .....	308
Biotin .....	347	Epicardial fat .....	408
Bisphenol A .....	375	Epigenetics.....	136
Bisphosphonates .....	218	Epithelial sodium channel .....	446
Body composition .....	308	Etiology .....	88, 418
Bone age .....	124, 239	Exposure .....	375
Bone density .....	218	Facial dysmorphism .....	109
Brain abscess .....	358	Failure to thrive .....	232
Breastfeeding .....	375	Familial hypokalemic periodic paralysis.....	362
Buccal spray .....	426	Familial male-limited precocious puberty .....	239
Camp .....	245	Fibroma .....	104
Carboxypeptidase.....	52	Final height .....	180
Carboxypeptidase E .....	52	Fine needle aspiration .....	276
Catch-up growth .....	15	Follow-up.....	332
Celiac disease.....	72	Fragility fractures .....	218
Central hypothyroidism.....	1, 353	Free thyroxine .....	152
Child.....	218, 225, 400	Free triiodothyronine.....	152
Child and adolescent .....	23	Free vitamin D .....	391
Children .....	44, 72, 251, 269, 276, 342, 370	GCK.....	433
Chronic otitis media .....	358	Genetic .....	80
Coeliac disease .....	15	<i>GH1</i> gene.....	456
Collagen .....	218	Girls.....	204
Congenital adrenal hyperplasia.....	180, 362	Glucagon .....	285
Congenital hyperinsulinism .....	119	Gonadotropin-releasing hormone agonist .....	204
Congenital hypothyroidism.....	269	Gonadotropin-releasing hormone test.....	204
Constipation .....	1	Growth .....	15

## 2021 SUBJECT INDEX

Growth failure.....	1	Medullary thyroid carcinoma.....	342
Growth hormone.....	104	Metabolic acidosis.....	446
Growth hormone deficiency .....	15, 124, 146, 308, 332	Metabolic syndrome.....	408
Growth retardation .....	109	Methimazole.....	263
Height monitoring .....	124	Methylation .....	136
Hirsutism.....	100	Midkine .....	293
HNF1A .....	433	MODY .....	320
Hyperinsulinemic hypoglycemia.....	452	Monogenic diabetes .....	80, 320, 433
Hyperkalemia.....	446	mTOR.....	119
Hyperthyroidism .....	263	Multi-disciplinary team.....	439
Hypocalcemia .....	114, 384, 300	Na-L thyroxine.....	269
Hypoglycemia .....	119, 285	Neonatal diabetes.....	80
Hypogonadotropic hypogonadism.....	52	Neural networks .....	251
Hypomagnesemia .....	114, 300	Neutropenia .....	263
Hyponatremia .....	446	Newborn .....	384
Hypoprolactinemia .....	353	Newborn screening .....	269
Hypothyroidism .....	15, 461	Next-generation sequencing .....	433
ICD-9 codes.....	170	<i>NF1</i> gene .....	342
Idiopathic intracranial hypertension .....	146	NGAL .....	400
IGSF1 .....	353	NGS .....	320
IGSF1 deficiency.....	461	Northwest Algeria.....	44
Impaired sensitivity to thyroid hormone.....	1	Novel variant .....	320
Incidence .....	44, 170	Obese adolescents.....	160
Infant .....	136, 384	Obesity.....	52, 391, 461
Insulin infusion pump therapy.....	198	Oncocytic variant .....	225
Insulin receptor gene.....	100	Optic atrophy .....	34
Insulin resistance.....	100, 136, 400	Oral drops .....	426
Intellectual disability.....	109	Oral glucose tolerance test.....	160
International Classification of Primary Care codes.....	170	Osteopetrosis .....	358
Isolated growth hormone deficiency type 1A.....	456	Paediatric .....	439
Kabuki syndrome .....	452	Paediatric thyroid disease .....	170
<i>KDM6A</i> .....	452	Papilledema.....	146
KIM-1 .....	400	Pathogenic variant .....	320
<i>KMT2</i> .....	452	Pediatric .....	88
Lactation .....	375	Perihepatic fat .....	408
Language delay.....	109	Polymorphism .....	391
Low birth weight .....	136	Potassium channel .....	80
LT4 .....	1	Prader-Willi syndrome .....	308, 439
Luteinizing hormone .....	204	Precision of recording .....	170
Macroorchidism .....	461	Precocious puberty .....	204, 418
Male .....	418	Prediction models .....	124
Maternal exposure.....	375	Prepubertal period .....	187
Maturation.....	251	Primary adrenal insufficiency .....	88

## 2021 SUBJECT INDEX

Primary care electronic records .....	170	Thionamides .....	263
Program .....	370	Thyroglobulin antibody .....	152
Prolactin .....	461	Thyroid nodule .....	276
Pseudotumor cerebri syndrome .....	146	Thyroid peroxidase antibody .....	152
Psychiatric disorder .....	23	Thyroid stimulating hormone .....	152
Qualitative .....	439	Thyroiditis .....	170
Quality of life .....	23	Tlemcen .....	44
Quantitative polymerase chain reaction .....	61	TP53 .....	225
Radiographs .....	251	Transforming growth factor- $\beta$ 1 .....	61
Rare disease .....	332	Transient receptor potential melastatin 6 .....	114
Receptor for advanced glycation end products .....	61	TRPM6 .....	114
Renal injury .....	400	TRPM6 mutation .....	300
RET proto-oncogene .....	342	Turner syndrome .....	104, 408
Retinol-binding protein 4 .....	187	Type 1 diabetes .....	44, 61, 72, 198, 245, 370, 468
Rhabdomyosarcoma .....	225	Type 1 diabetes mellitus .....	293
Risk factors .....	146	Urinary albumin creatinine ratio .....	293
Salt wasting .....	232	Urinary albumin excretion rate .....	61
School .....	370	Vandetanib .....	342
SCN4A .....	362	Very-long chain fatty acids .....	212
SCNN1B .....	446	Viridans streptococci .....	358
Sensor augmented pump .....	468	Virtual .....	245
Sensorineural deafness .....	34	Vitamin A .....	187
Short stature .....	124, 239	Vitamin D .....	426
Sirolimus .....	119	Vitamin D binding protein .....	391
Small for gestational age .....	136	Vitamin D deficiency .....	384
Spontaneous normalization .....	72	Vitamin E .....	187
Sulfonylurea .....	80	Waist-height ratio .....	152
Syndromic neonatal diabetes .....	80	Weight loss therapy .....	187
Systemic pseudohypoaldosteronism .....	446	WFS1 .....	34
Technology .....	468	Wolfram syndrome .....	34
Telemedicine .....	468	Women .....	170
Tendons .....	104	X-linked .....	212
Testosterone .....	347		