

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
AMC	Amsterdam Lysosome Center ("Sphinx")	Gaucher disease	
		Fabry disease	
		Niemann-Pick disease type A	
		Niemann-Pick disease type B	
		Niemann-Pick disease type C	
		Mucopolysaccharidosis type 1	
		Mucopolysaccharidosis type 3	
		Mucopolysaccharidosis type 4	
AMC	Dutch Centre for Peroxisomal disorders	Peroxisome biogenesis disorder-Zellweger syndrome spectrum	
		Disorder of peroxisomal alpha- - beta- and omega-oxidation	
		Rhizomelic chondrodysplasia punctata	
		Non-syndromic pontocerebellar hypoplasia	
AMC	Expertise center Vascular medicine	Homozygous familial hypercholesterolemia	*
		Familial lipoprotein lipase deficiency	*
		Tangier disease	*
AMC	Centre for Genetic Metabolic Diseases Amsterdam	Disorder of galactose metabolism	
		Disorder of phenylalanine metabolism	
AMC	Centre for Neuromuscular Diseases	Neuromuscular disease	
		Motor neuron disease; amyotrophic lateral sclerosis, primary sclerosis and progressive muscular atrophy	
		Idiopathic inflammatory myopathy, incl dermatomyositis, polymyositis, necrotizing autoimmune myopathy and inclusion body myositis	
		Poliomyelitis	
		Hereditary motor and sensory neuropathy	
		Chronic inflammatory demyelinating polyneuropathy, incl. Guillain_Barre syndrome, CIDP, MMN	
AMC	Centre for rare thyroid diseases	Congenital hypothyroidism	
AMC	Centre for gastroenteropancreatic neuroendocrine tumors	Gastroenteropancreatic endocrine tumor	*
AMC	Centre for rare hypothalamic and pituitary diseases	Rare hypothalamic or pituitary disease	*
AMC	Hemophilia Comprehensive Care Treatment Centre	Rare hemorrhagic disorder due to a coagulation factors defect; hemophilia	
		Rare hemorrhagic disorder due to a coagulation factors defect; von Willebrand Disease	
AMC	Centre for Sickle Cell Disease	Hemoglobinopathy; incl Sickle cell disease and alpha or beta thalassemia.	
AMC	Centre for Bone Marrow Failure	Rare hematologic disease; incl. hematopoietic stem cell defects resulting in anemia, thrombocytopenia as comprised of medullar aplasia, rare deficiency or constitutively dyserythropoietic anemia, incl Blackfan Diamond, congenital amegakaryocytic thrombocytopenia	*
		Shwachman Diamond disease	
		Congenital neutropenia	
AMC	Centre for pediatric thromboembolic events	Rare thrombotic disease of hematologic origin	

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AMC	Gastro-Intestinal Oncology Centre Amsterdam	Pancreatic tumor; zeldzame cysteuze pancreastumoren	*
		Rare hepatic and biliary tract tumor; incl gallbladder tumors, Ampulla of Vater carcinoma	
AMC	Centre for Upper GI tumors Amsterdam	Gastro-esophageal tumor	
AMC	Center Gynaecologic Oncology Amsterdam	Rare neoplastic disease	*
AMC	Intestinal Failure Unit	Short bowel syndrome, also secondary Chronic intestinal failure	
AMC	Achalasia Center, part of Esophageal Center Amsterdam	Sporadic achalasia	
AMC	Centre for cholestatic liver diseases	Primary biliary cirrhosis Primary sclerosing cholangitis Rare biliary tract disease; IgG4-assoc. cholangitis, auto-immune pancreatitis and IgG4-related syst. dis. Low phospholipid associated cholelithiasis; ABCB4 deficiency Chronic autoimmune hepatitis	* * *
AMC	Centre for Immunodeficiencies	Rare immune disease; incl. primary immunodeficiencies (*)	
AMC	National centre for primary hyperoxaluria	Primary hyperoxaluria	
AMC	Centre for Kawasaki Disease	Kawasaki disease	
AMC	Centre for Pediatric Rheumatic Diseases	Vasculitis Rare rheumatologic disease; all forms of juvenile idiopathic arthritis	* *
AMC	Expertise Center Clinical Immunology and Rheumatology-Vasculitis	Vasculitis	*
AMC	CAHAL (Center for Congenital Heart Disease Amsterdam-Leiden, adult CHD)	Congenital heart malformation; adult congenital heart disease	
AMC	Centre for Hereditary cardiac rhythm and function disorders	Familial isolated arrhythmogenic right ventricular dysplasia Familial dilated cardiomyopathy with conduction defect due to LMNA mutation Genetic cardiac rhythm disease Familial dilated cardiomyopathy Peripartum cardiomyopathy Left ventricular noncompaction	* * * * *
AMC	Centre for Marfan syndrome	Marfan syndrome	
AMC	National Cornelia de Lange Expert Centre	Cornelia de Lange syndrome Rubinstein-Taybi syndrome Pitt-Hopkins syndrome Marshall-Smith syndrome	* * * *
AMC	Centre for Hereditary Angioedema	Hereditary angioedema	

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AMC	Expertise center for genetic tumors of the digestive tract	Familial adenomatous polyposis	
		Hereditary nonpolyposis colon cancer	
		Hyperplastic polyposis syndrome	
AMC	Centre for heritable Connective Tissue Disorders in Children	Marfan syndrome type 1; children only	*
AMC	Cystic Fibrosis Centre Amsterdam	Cystic fibrosis	
Erasmus MC	Center for Lysosomal and Metabolic Diseases	Mucopolysaccharidosis	
		Neuronal ceroid lipofuscinosis	
		Glycoproteinosis	
		Disorder of lysosomal amino acid transport	
		Sphingolipidosis	
		Primary bone dysplasia with defective bone mineralization	
Erasmus MC	Dutch Porphyria Center	Porphyria	
		Erythropoietic protoporphyria	
		Acute hepatic porphyria	
Erasmus MC	Center for PKU, urea cycle disorders and organic acidurias	Disorder of urea cycle metabolism and ammonia detoxification	*
		Disorder of branched-chain amino acid metabolism	*
Erasmus MC	NeMo, expert centre for Neuromuscular and Mitochondrial Diseases	Neurodegeneration with brain iron accumulation	*
		Mitochondrial disease	*
		Leber hereditary optic neuropathy	*
		MELAS syndrome	*
		Leigh syndrome	*
		Maternally-inherited progressive external ophthalmoplegia	*
		Mitochondrial neurogastrointestinal encephalomyopathy	*
		Crigler-Najjar syndrome	*
		Duchenne and Becker muscular dystrophy	*
		Alpers syndrome	*
Erasmus MC	Center for Neuro-inflammatory disorders	Paraneoplastic neurologic syndrome	
		Postinfectious encephalitis	
		Limbic encephalitis	
		CLIPPERS	*
		Inflammatory and autoimmune disease with epilepsy	
		Morvan syndrome	
		Isaac syndrome	
Erasmus MC	Pompe Center	Glycogen storage disease due to acid maltase deficiency - infantile onset	
		idem - juvenile onset	
		idem- adult onset	
Erasmus MC	Neuromuscular Center Erasmus MC	Neuromuscular disease	*
		Guillain-Bar syndrome	
		Chronic inflammatory demyelinating polyneuropathy	*
Erasmus MC	MS center	Neuromyelitis optica	
		Multiple sclerosis variant	

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Erasmus MC	ENCORE - Expertise Center for Neuro-developmental disorders	Neurofibromatosis type 1	
		Tuberous sclerosis	
		Angelman syndrome	
		Fragile X syndrome	
		Rare pervasive developmental disorder, autism spectrum disorder	*
		Sturge-Weber syndrome	
		Central nervous system malformation	
		Cardiofaciocutaneous syndrome	
	Costello syndrome		
Erasmus MC	Pick Centrum	Behavioral variant of frontotemporal dementia	
		Semantic dementia	
		Progressive non-fluent aphasia	
		Frontotemporal dementia with motor neuron disease	
		Classical progressive supranuclear palsy	
		Corticobasal degeneration	
		Amyotrophic lateral sclerosis-parkinsonism-dementia complex	
	Transmissible spongiform encephalopathy		
Erasmus MC	Centre of Oligodontia	Oligodontia	*
Erasmus MC	Center for pediatric laryngotracheal stenosis	Congenital subglottic stenosis	*
		Laryngo-tracheo-esophageal cleft	*
		Congenital tracheal stenosis	*
Erasmus MC	ErasmusMC centre for endocrine disorders	Rare thyroid disease	
		Rare hypothalamic or pituitary disease	
		Rare adrenal disease	
		Endocrine tumor	
Erasmus MC	Hemophilia treatment center (volwassen)	Hemophilia	
		Von Willebrand disease	
		Rare hemorrhagic disorder due to a coagulation factors defect, incl FXIII, FXI, FVII, FV deficiency and alpha2-antiplasmin def.	
		Rare hemorrhagic disorder due to a platelet anomaly	
Erasmus MC	Expertise Center Rare hemorrhagic disorders (=Hemophilia treatment center, kind)	Hemophilia	
		Von Willebrand disease	
		Rare hemorrhagic disorder due to a coagulation factors defect, incl FXIII, FXI, FVII, FV deficiency and alpha2-antiplasmin def.	
		Rare hemorrhagic disorder due to a platelet anomaly	
Erasmus MC	Sickle cell center, volwassen	Sickle cell disease and related diseases	
		Beta-thalassemia and related diseases	
		Alpha-thalassemia and related diseases	
Erasmus MC	Sickle cell center, kind	Sickle cell disease and related diseases	
		Beta-thalassemia and related diseases	
		Hemoglobinopathy	

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Erasmus MC	Leukemia and Stem cell transplantation center	Myeloid hemopathy	
		Acute lymphoblastic leukemia (adult)	
Erasmus MC	Multiple myeloma treatment center	Multiple myeloma	
		Aggressive B-cell non-Hodgkin lymphoma	
Erasmus MC	Paediatric Brain Tumour Center	Rare nervous system tumor	
Erasmus MC	Brain Tumor Center	Glial tumor	
		Tumor of the meninges	
		Primary central nervous system lymphoma	
		Primary germ cell tumor of the central nervous system	
		Embryonal tumor of the neuroepithelial tissue	
		Hemangioblastoma	
		Craniopharyngioma	
		Tumor of cranial and spinal nerves	
Erasmus MC	Academic Breast Cancer Center	Rare tumor; Hereditary Breast Cancer	
Erasmus MC	Nasal, Paranasal, Ear and Skull base tumors workgroup	Juvenile nasopharyngeal angiofibroma	*
		Squamous cell carcinoma of head and neck; tumors arising from the epithelium of the nasal, paranasal and skull base regions	*
		Esthesioneuroblastoma	*
		Malignant melanoma of the mucosa; Sinonasal malignant melanomas	*
		Meningioma	*
		Vestibular schwannoma	*
		Glomus tumor; paragangliomas of the head and neck/skull base	*
		Neurofibroma/Neurilemomas	*
Erasmus MC	Rotterdam Head and Neck Tumor work group	Squamous cell carcinoma of head and neck; EBV associated tumor, digestive tumor/Salivary gland tumor, Salivary gland tumor, Cervicofacial lymphatic malformation	*
Erasmus MC	Soft tissue sarcoma center	Rare soft tissue tumor	
Erasmus MC	Pediatric Surgical Centre for Anatomical Congenital Malformations	Congenital and syndromic diaphragmatic hernia	
		Esophageal atresia	
		Hirschsprung disease	
		Anorectal malformation	
		Omphalocele	
		Gastroschisis	
		Intestinal malformation	
		Chronic intestinal failure	
Erasmus MC	Erasmus MC Center for Pancreatic Diseases	Hereditary chronic pancreatitis	
		Recurrent acute pancreatitis	
		Autoimmune pancreatitis type 1	
		Autoimmune pancreatitis type 2	
		Pancreatic tumor; familial pancreas carcinoma	
		Congenital pancreatic cyst	
Erasmus MC	Rotterdam Oesophageal and Gastric Cancer Working Group	Esophageal carcinoma; incl. Barrett's oesophagus	

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Erasmus MC	Erasmus MC Liver Center	Hepatocellular adenoma	
		Adult hepatocellular carcinoma	
		Klatskin tumor	
Erasmus MC	Immunodeficiency center	Primary immunodeficiency (*)	
Erasmus MC	Center for systemic allergic diseases	Rare immune disease; Systemic mastocytosis	*
Erasmus MC	Center of rare skin diseases	Netherton syndrome	
		Systemic disease with skin involvement; Suppurative hidradenitis	
		Vascular anomaly or angioma	
Erasmus MC	Centre of expertise for Children with Autoimmune Diseases	Systemic autoimmune disease; SLE	
		Juvenile idiopathic arthritis	
Erasmus MC	Center for Rare Systemic Immune Disease	Rare systemic disease; Uveitis, Morbus Behcet, Morbus Sjogren, Systemic sclerosis	
		Rare systemic disease; Sarcoidosis	*
Erasmus MC	Turner Syndrome Center	Turner syndrome	
Erasmus MC	Dutch Craniofacial Center	Isolated craniosynostosis	
		Syndromic craniosynostosis; craniofrontonasal syndrome	
		Rare maxillo-facial surgical disorders	*
Erasmus MC	ErasmusMC Center for Congenital Hand and Upper Limb Malformations	Syndrome with limb malformations as a major feature	
		Non-syndromic limb malformation	
Erasmus MC	Expertise center DSD	Disorder of sex development	
Erasmus MC	Expert Center spinal disraphism Rotterdam	Total spina bifida aperta; and occult spinal disraphism and complex congenital anomalies such as VACTERL association or sacroccocygeal disorders	*
Erasmus MC	Center for inherited cardiovascular diseases	Hypertrophic cardiomyopathy	
		Unclassified cardiomyopathy	
		Rare cardiac disease; rare familial occurrence of thoracic aortic abnormalities incl. dissection with (un)known genetic cause, e.g. Aneurysm-osteoarthritis syndrome	
Erasmus MC	Center for congenital heart diseases Erasmus MC Rotterdam	Congenital heart malformation	
Erasmus MC	Expert Center Prader Willi syndrome	Chromosomal anomaly; Prader Willi syndrome	
Erasmus MC	Expert Center Rare Growth Disorders	Silver-Russell syndrome due to maternal uniparental disomy of chromosome 7; also H19 hypomethylation chromosome 11 or unknown	*
		Non-acquired pituitary hormone deficiency; not yet known whether or which genes	*
		Non-acquired pituitary hormone deficiency; due to known GH gene and yet unknown genetic variants	*
		Growth hormone insensitivity syndrome	*

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Erasmus MC	Expertise center Erasmus MC Vascular Genetics	Homozygous familial hypercholesterolemia	
		Familial lipoprotein lipase deficiency	
Erasmus MC	Erasmus MC Cystic Fibrosis Center	Cystic fibrosis	
Erasmus MC	Pulmonary hypertension center	Rare respiratory disease	
Erasmus MC	Interstitial Lung Disease Centre	Interstitial lung disease; adult	
Erasmus MC	Sarcoidosis Centre ErasmusMC	Sarcoidosis	*
Erasmus MC	Mesothelioma centre	Mesothelioma	*
Erasmus MC	Center for Bronchopulmonary Dysplasia	Bronchopulmonary dysplasia	*
LUMC	Center for Bone Quality	Sclerosteosis	
		Primary bone dysplasia with decreased bone density	
		Primary bone dysplasia with defective bone mineralization	
		Fibrous dysplasia of bone	
		Sternocostoclavicular Hyperostosis	
		Rare parathyroid disease and phosphocalcic metabolism anomaly	
LUMC	Nerve Centre	Rare neurologic disease, nerve lesion	
LUMC	Neuromuscular Center LUMC	Neuromuscular disease	
		Skeletal muscle disease	
		Acquired neuromuscular junction disease	
		Facioscapulohumeral dystrophy	
		Oculopharyngeal muscular dystrophy	
		Inclusion body myositis	
LUMC	Huntington Disease Center Leiden	Huntington disease	
LUMC	Cerebral Hereditary Angiopathy Center	CADASIL, and RVCL - HCHWA-D	
LUMC	Headache Center LUMC	Rare headache; Sporadic/Familial Hemiplegic Migraine, Visual Snow, SUNCT, Cluster Headache, Trigeminal Neuralgia, Hemicrania Continua, Paroxysmal Hemicrania, TAC nao, Hypnic Headache.	
LUMC	Autonomic Disease Center	Primary orthostatic hypotension, PAF, MSA	*
LUMC	Expert center for mental retardation syndromes	Rare intellectual disability with developmental anomaly	*
		Coffin Siris Syndrome, and other disorders of chromatin remodeling disorders	*
LUMC	Gender Clinic Leiden, WAKZ-Curium LUMC	Rare endocrine disease, gender dysphoria	*
LUMC	Expertise center for monogenic diabetes mellitus	MODY syndrome	*
LUMC	Expertise center for lipodystrophy	Primary lipodystrophy	

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LUMC	Center for Endocrine Tumors Leiden (CETL)	Rare hypothalamic and pituitary disease (behalve MEN 1 en 2)	
		Hereditary pheochromocytoma-paraganglioma	
		Thyroid tumor	
		Adrenocortical carcinoma	
		Parathyroid carcinoma	
LUMC	Expertise Center Genetics of growth	Growth disorders with a height <-3 SDS	
		Growth disorders with a height >3 SDS	
		Leri-Weill dyschondrosteosis/syndrome	
		Disorders in the GH-IGF1 axis and signaling pathways	
		IGSF1 deficiency syndrome	
LUMC	Hemophilia treatment centre LUMC-Haga	Hemophilia A	*
		Hemophilia B	*
		Von Willebrand disease	*
		Acquired hemophilia	*
		Acquired von Willebrand syndrome	*
LUMC	Expert center for aplastic anemia	Idiopathic aplastic anemia	*
LUMC	Expert center for hemoglobinopathies	Hemoglobinopathy, incl alpha- beta-thalassemia, Sickle Cell Disease, HbS and Hb variants	*
LUMC	Expert center for pediatric stem cell transplantation	Combined T and B cell immunodeficiency, mainly SCID and ICF syndr	*
		Primary immunodeficiency due to a defect in adaptive immunity	*
		Acute graft versus host disease	*
LUMC	Bone and soft tissue tumour clinic	Soft tissue sarcoma; Gastrointestinal stromal (cell) tumour	
LUMC	Bone and soft tissue tumour clinic	Rare bone tumor	*
		Multiple osteochondromas	*
		Adamantinoma	*
		Rare bone tumor	*
		Chondromyxoid fibroma	*
		Osteosarcoma	*
		Ewing sarcoma	*
		Chondrosarcoma	*
		Giant cell tumor of bone	*
		Rare soft tissue tumor	*
LUMC	Leiden Ocular Oncology Center	Uveal melanoma	
LUMC	Female Cancer Center - Leiden (FCC-L)	Rare cancer of the cervix uteri	
		Rare vulvovaginal tumor; Vulvar cancer	
		Rare cancer of the corpus uteri	*
		Rare ovarian cancer	
LUMC	Expertise Center Pediatric ophthalmology	Retinopathy of prematurity	

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LUMC	Expertise Center Fetal medicine	Hemolytic disease due to fetomaternal alloimmunization	
		Twin to twin transfusion syndrome	
		Fetal and neonatal alloimmune thrombocytopenia	
		Fetal parvovirus syndrome	
		Hydrops fetalis	
		Congenital heart malformation; fetal cardiac interventions	
		Posterior urethral valve; Lower Urinary Tract Obstruction	
		Non-syndromic respiratory or mediastinal malformation	
LUMC	Prenatal and congenital infections by cytomegalovirus and parvovirus B19	Infectious embryofetopathy; Congenital CMV inf. and fetal and congenital parvovirus B19 inf.	
LUMC	Expert center for cutaneous lymphomas	Primary cutaneous lymphoma	
LUMC	Expertise Center Rare autoinflammatory diseases	Systemic sclerosis	
		Systemic autoimmune disease; neuropsychiatric manifestations of SLE	*
		Juvenile rheumatoid factor-negative polyarthritis with anti-nuclear antibodies	*
LUMC	Congenital Heart malformations (CAHAL pediatric)	Congenital heart malformation; pediatric	
		Rare cardiac rhythm disease; non-genetic	
LUMC	Marfan-FTAAD Clinic	Marfan syndrome; including neonatal Marfan syndrome, FTAAD	
LUMC	Hereditary bowel cancer centre	Hereditary nonpolyposis colon cancer; Lynch caused by MLH1 or MSH2 mutation	
		Hereditary nonpolyposis colon cancer; Lynch caused by MSH6 or PMS2 mutation	
		MUTYH-related attenuated familial adenomatous polyposis	
		Familial adenomatous polyposis; APC associated polyposis	
MUMC+	Expertise Center Galactosemia	Galactosemia	
MUMC+	Expertise Center Hyperostosis of the skull	Osteopetrosis	
MUMC+	Expertise Center Congenital Scoliosis	Early Onset Scoliosis.	*
MUMC+	Expertise Center Huntington's disease	Huntington disease	
MUMC+	Neuromuscular Centre MUMC+	Neuromuscular disease	
		Myotonic dystrophy	
		Sodium channelopathy-related small fiber neuropathy	
		Duchenne and Becker muscular dystrophy	
MUMC+	Expertise Center Neural tube defects	Neural tube defect	
MUMC+	Academic Center for Epilepsy	Epilepsy syndrome	
		Continuous spikes and waves during sleep, epileptic encephalopathy	
		Early infantile epileptic encephalopathy	
MUMC+	Expertise Center Cerebral Palsy	Spastic diplegia - infantile type. 1. spastic unilateral cerebral palsy 2. dyskinetic cerebral palsy	

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MUMC+	Expertise Center Hereditary Tumors	Hereditary breast and ovarian cancer	
		Genetic intestinal polyposis; FAP, MAP, JPS, PJS, mixed polyposis and hyperplastic polyposis syndromes	*
		Intestinal tumor; Lynch syndrome	*
MUMC+	Expertise Center Genodermatoses	Inherited ichthyosis	*
		Erythrokeratoderma	*
		Lymphedema	*
		Birt-Hogg-Du syndrome	*
		Other sporadic genodermatoses	*
MUMC+	Expertise center Rare syndromes and cognitive disorders	Rare developmental defect during embryogenesis	
		Kabuki syndrome	
		Rett Syndrome	
		Prader-Willi syndrome	*
MUMC+	Expertise center Cardiogenetics MUMC+	Rare familial disorder with hypertrophic cardiomyopathy	
		Dilated cardiomyopathy	
		Arrhythmogenic right ventricular dysplasia	
		Familial long QT syndrome	
		Idiopathic ventricular fibrillation - not Brugada type	
		Brugada syndrome	
MUMC+	Expertise center Pulmonary hypertension	Pulmonary hypertension with unclear multifactorial mechanism; auto immune mechanisms in PH, and right ventricular failure	*
MUMC+	Cystic Fibrosis Team	Cystic fibrosis	*
Radboudumc	Nijmegen centre for mitochondrial disorders	Mitochondrial disease	
Radboudumc	Nijmegen Center for Disorders of Glycosylation (NCDG)	Congenital disorder of glycosylation	
Radboudumc	Centre for genetic movement disorders	Rare hereditary ataxia, mainly autosomal dominant and recessive cerebellar ataxias	
		Hereditary spastic paraplegia	
		Mainly Sjogren-Larsson syndrome, GLUT1 deficiency syndrome, and disorders of dopamine metabolism	
Radboudumc	Neuromuscular Centre	Neuromuscular disease	
		Facioscapulohumeral dystrophy	
		Oculopharyngeal muscular dystrophy	
		Duchenne and Becker muscular dystrophy	
		Myotonic dystrophy	
		Neuralgic amyotrophy	
		Idiopathic inflammatory myopathy	
		Congenital myotonia and paramyotonia congenita	
		Non-dystrophic myopathy	
Radboudumc	Center for rare CNS and retinal vascular disease	Acquired aneurysmal subarachnoid hemorrhage	
Radboudumc	Hearing & Genes Centre	Rare genetic deafness	
		Usher syndrome	

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Radboudumc	Radboud Adrenal Centre	Cushing syndrome	
		Adrenogenital syndrome	
		Rare primary hyperaldosteronism	
		Primary adrenal insufficiency	
		Adrenal/paraganglial tumor, incl Von Hippel Lindau and MEN-2 syndrome	
		Adrenal/paraganglial tumor; except catecholamines, aldosterone or cortisol producing . Incl. incidentalomas and carcinomas	
Radboudumc	Centre of Paroxysmal Nocturnal hemoglobinuria	Paroxysmal nocturnal hemoglobinuria	
Radboudumc	Haemophilia treatment centre	Rare coagulation disorder; hemophilia	
		Rare coagulation disorder; von Willebrand Disease	
		Rare coagulation disorder; other	
Radboudumc	Radboud Center for iron disorders	Disorder of iron metabolism and transport, focus on hereditary hemochromatosis, FTH1-related iron overload, congenital atransferrinemia, microcytic anemia with iron overload and aceruloplasminemia	
		Sideroblastic anemia	
		Constitutional anemia due to iron metabolism disorder	
		Constitutional dyserythropoietic anemia, mainly type I-IV	
Radboudumc	Hereditary cancer centre	Hereditary breast and ovarian cancer syndrome; BRCA mutation carriers	
		Hereditary nonpolyposis colon cancer; Lynch Syndrome	
		Familial gastric cancer, incl her. diffuse GC	
		APC-related attenuated familial adenomatous polyposis	
		Inherited cancer-predisposing syndrome; pediatric	*
Radboudumc	Centre for thyroid carcinomas	Thyroid tumor	
Radboudumc	Radboud Skull base centre	Rare tumor; different very rare skull base tumors	*
		Rare nervous system tumor; acoustic neuroma; cerebello pontine angle tumor; excl. NF2 patients	*
		Tumor of endocrine glands; Hereditary pheochromocytoma-paraganglioma	*
Radboudumc	Center for colorectal surgery	High anorectal malformation	
		Intermediate anorectal malformation	
		Low anorectal malformation	
		Anal fistula	
		VACTERL/VATER association	
		Caudal regression sequence	
		Hirschsprung disease	
		Cloacal exstrophy	
Radboudumc	Ophthalmogenetic center	Genetic vitreous-retinal disease	
		Choroideremia	
		Stargardt disease and other ABCA4-related diseases	
		Retinal dystrophy; central serous retinopathy	
		Leber congenital amaurosis	
Radboudumc	Liver cyst center	Isolated polycystic liver disease	
Radboudumc	Nijmegen Center for immunodeficiency and autoinflammation	Primary immunodeficiency	
		Autoinflammatory syndrome with immune deficiency	
		Immunodeficiency due to a complement cascade protein anomaly	
		Schnitzler syndrome	
		Mevalonate kinase deficiency = Hyper IgD Syndrome (HIDS)	

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Radboudumc	Mycology reference center	Aspergillosis; chronic aspergillosis and ABPA
		Chronic mucocutaneous candidiasis
		Rare mycosis; in patients with hyper IgE syndrome
		Rare mycosis; in patients with chronic granulomatous dis.
		Aspergillosis
Radboudumc	Radboud Center Renal Disorders	Glomerular disease
		Rare renal tubular disease
		Familial cystic renal disease; all cystic kidney dis. in children, incl. ciliopathies/nephronophthoses
		Renal or urinary tract malformation
		Cystinosis
		Rare renal disease; Thrombotic microangiopathy (level ontbrak in form voor ref)
Radboudumc	Centre for genetic neurodevelopmental disorders	Kleefstra syndrome due to a point mutation
		Koolen-de Vries syndrome
		Cowden syndrome
		KBG syndrome
		Noonan syndrome
		Syndromic obesity
Radboudumc	Craniofacial team Nijmegen	Cranial malformation
		Craniosynostosis
Radboudumc	Radboud DSD centre	46 -XX disorder of sex development induced by fetal androgens excess
		46 -XY disorder of sex development
		Turner syndrome
Radboudumc	Marfan and related disorders policlinic	Marfan syndrome
		Loeys-Dietz syndrome
		Familial thoracic aortic aneurysm and aortic dissection
Radboudumc	Centre for Hemangiomas and Congenital Vascular Anomalies Nijmegen (HECOVAN)	Vascular tumor; incl complicated hemangiomas
		Venous malformation
		Lymphatic system malformation
		Arteriovenous malformation
		Complex - combined vascular malformation; incl Klippel-Trenaunay-syndrome
Radboudumc	(Pediatric) urology center	Bladder exstrophy; incl. cloacal exstrophy and epispadias
		Agenesis and aplasia of uterine body; Cloacal anomalies and anal atresia in combination with urogenital tract anomalies
		Non-syndromic urogenital tract malformation of male and female; e.g. in spina bifida
		Posterior urethral valve
		Posterior hypospadias
UMCG	Expert centre for Phenylketonuria (PKU) and Tyrosinemia type I	Disorder of phenylalanin or tyrosine metabolism
UMCG	Expert centre for hepatic Glycogen Storage Diseases	Glycogen storage disease due to glucose-6-phosphatase deficiency type a
		Glycogen storage disease due to glucose-6-phosphatase deficiency type b
		Glycogen storage disease due to glycogen debranching enzyme deficiency
		Glycogen storage disease
		Glycogen storage disease due to liver glycogen phosphorylase deficiency

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
UMCG	Expert centre for M(C)ADD	Medium chain acyl-CoA dehydrogenase deficiency	
		Multiple acyl-CoA dehydrogenation deficiency - severe neonatal type	
		Multiple acyl-CoA dehydrogenation deficiency - mild type	
UMCG	Expert centre for serine deficiencies	Neurometabolic disorder due to serine deficiency	
UMCG	Neurovascular Team UMCG	Cerebral malformation, intracranial dural AV-fistula	*
		Spinal arteriovenous shunts	*
		Cerebral malformation, brainstem cavernomas	*
		Cerebral malformation, proliferative angiopathy	*
UMCG	Expert centre for movement disorders in adults and children	Rare dystonia: myoclonus, focal, generalised, dopa responsive	
		Hyperekplexia	
		Neurodegeneration with brain iron accumulation; a.o. PKAN	
		Rare myoclonus; myoclonus dystonia GOSR2 and FCMTE	
		Psychogenic movement disorders	
		Autosomal dominant cerebellar ataxia, incl recessive ataxias	
		Paroxysmal dyskinesia	
		Inherited congenital spastic tetraplegia	
		Rare choreic movement disorder, huntington's disease	
		Neurometabolic disease, related tot movement disorders	
UMCG	Expertise Center Groningen Papilloma studies	Recurrent respiratory papillomatosis	*
UMCG	Adrenal centre UMCG	Catecholamine-producing tumor, incl. pheochromocytoma/ paraganglioma and non-secreting head and neck paragangliomas	
		Rare primary hyperaldosteronism	
UMCG	Hemophilia Treatment Centre UMCG	Rare hemorrhagic disorder; hemophilia	
		Rare hemorrhagic disorder; von Willebrand Disease	
		Rare hemorrhagic disorder: other allied bleeding disorders	*
UMCG	Expert centre mastocytosis Netherlands (ECMN)	Mastocytosis	
UMCG	Expert Center head- and neck oncology	Squamous cell carcinoma of head and neck	
UMCG	Expert Center neuro-oncology in adults	Glial tumor	
UMCG	Expert centre for carcinoid / neuroendocrine carcinoma's (NEC)	Carcinoid tumor and carcinoid syndrome	
UMCG	Centre of familial tumors	Inherited cancer-predisposing syndrome; incl VHL, MEN1, MEN2 and familial paraganglioma/PCC.	
UMCG	Thyroid cancer centre	Thyroid tumor	
UMCG	Familial Breast Ovarian Cancer Clinic	Hereditary breast and ovarian cancer syndrome; BRCA1 BRCA2	
UMCG	Familial Colorectal Cancer Clinic	Hereditary nonpolyposis colon cancer	
		Familial adenomatous polyposis; incl FAP and MUTYH	
UMCG	Expertise Center Germcell tumors	Testicular germ cell tumor	
UMCG	Expertise Center Soft tissue and bone tumors	Osteosarcoma	
		soft tissue sarcomas	*

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
UMCG	Pediatric Neuro-oncology Team	Medulloblastoma; and PNET	*
		Rare nervous system tumor; pediatric CNS tumours	*
UMCG	Expertise Center Gyneco-oncology UMCG	Rare vulvovaginal tumor; squamous cell carcinoma of vulva	
		Rare cancer of the cervix uteri; incl. squamous cell carcinoma	
		Malignant epithelial tumor of ovary; different types adenocarcinoma	
UMCG	UMCG/ oesophageal/ gastric cancer tumorgroup	Esophageal adenocarcinoma	*
UMCG	Small bowel rehabilitation and transplant centre	Chronic intestinal failure	*
UMCG	Expertise Center pediatric liver disease, pediatric liver surgery and pediatric liver transplantation	Biliary atresia	
UMCG	Paediatric centre for Rheumatologic and immunologic diseases	Juvenile idiopathic arthritis	
UMCG	Tuberculosis centre Beatrixoord	Tuberculosis	
UMCG	Expertise Center for Polycystic Kidney Diseases	Familial cystic renal disease	*
UMCG	Center for Blistering Diseases	Inherited epidermolysis bullosa	
		Autoimmune bullous skin disease; all forms of pemphigus and pemfigoid	
UMCG	Groningen Unit for Amyloidosis Research & Development (GUARD)	Primary systemic amyloidosis	*
		Primary localized amyloidosis	*
		Secondary amyloidosis	*
		Familial amyloid polyneuropathy	*
		Transthyretin-related familial amyloid cardiomyopathy	*
		Senile systemic amyloidosis	*
UMCG	Expert centre for systemic vasculitis	Granulomatosis with polyangiitis	*
		Microscopic polyangiitis	*
		Eosinophilic granulomatosis with polyangiitis	*
		Takayasu arteritis	*
		Giant cell arteritis	*
UMCG	Expert centre Sjögren syndrome	Systemic autoimmune disease; Sjögren (including MALT lymphoma)	
		Tumor of hematopoietic and lymphoid tissues; MALT lymphoma associated with Sjögren's disease	
UMCG	Clinic for Connective tissue disorders	Marfan syndrome	
UMCG	The multidisciplinary CHARGE clinic	CHARGE syndrome	
UMCG	Clinic for rare chromosome disorders	Autosomal anomaly; wide diversity of chromosomal deletions and duplications (and not the more common trisomies)	*
UMCG	Expert Centre for Cardiogenetics	Familial isolated arrhythmogenic ventricular dysplasia - biventricular form	
UMCG	Expert Center for Children and Adults with rare Congenital Heart Diseases	Congenital heart malformation	

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
UMCG	Dutch expertise centre for lympho-vascular medicine	Primary lymphedema	*
		Syndromic lymphedema	*
UMCG	Expert Center for Children and Adults with Pulmonary Hypertension	Pulmonary arterial hypertension	
UMCG	Cystic Fibrosis centre Groningen	Cystic fibrosis	
UMCU	Center Inherited Metabolic Diseases	Disorder of fatty acid oxidation and ketone body metabolism	
		Disorder of pyridoxine metabolism	
UMCU	Brain Centre Rudolf Magnus, Neuromuscular Diseases	Neuromuscular disease	
		Spinal muscular atrophy	
UMCU	Center for Refractory Pediatric Epilepsy	Rare epilepsy	*
		Tuberous sclerosis	*
		Continuous spikes and waves during sleep and ESES	*
		Genetic causes of refractory pediatric epilepsy	*
UMCU	Center of Excellence in Congenital Orofacial and Dental Anomalies	Rare odontologic disease; oligodontia	
		22q11.2 deletion syndrome	
		Isolated Pierre Robin syndrome	
		Hemifaciale microsomie & Microtie	
UMCU	Disorders of Sexual Development Centre UMC Utrecht	Disorder of sex development, 46 XX and 46XY DSD	*
		DSD in "special need" adoption children	*
		DSD, Müllerian tract abnormalities; Mayer-Rokitansky syndrome; extrophia vesicae; epispadia; perineal hypospadias	*
UMCU	Expertise centre for benign hematology, thrombosis and hemostasis, Van Creveld clinic	Rare hemorrhagic disorder due to a coagulation factors defect; hemophilia	
		Rare hemorrhagic disorder due to a coagulation factors defect; von Willebrand Disease	
		Rare hemorrhagic disorder due to a coagulation factors defect; deficiency of factor II/V/VII/X/XI	*
		Rare hemorrhagic disorder due to a coagulation factors defect; antiplasmin deficiency	*
		Rare anemia	*
		Rare constitutional medullar aplasia; Fanconi, Diamond-Blackfan anemia and congenital neutropenia	*
		Rare hemorrhagic disorder; Congenital and acquired platelet disorders	
UMCU	Expertise centre for malignant hematology	Multiple myeloma	
		Non Hodgkin lymphoma	
		Acute lymphoblastic and myeloid leukemia	
UMCU	Centre for rare tumors	Inherited cancer-predisposing syndrome; Men 1	
		Multiple endocrine neoplasia type 2A; incl. fam medullary thyroid carcinoma, MEN2B and sporadic medullary thyroid carcinoma	
		Von Hippel-Lindau disease	

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
UMCU	Expertise Center Rare GI and hepatic diseases	Progressive familial intrahepatic cholestasis	
		Wilson disease	
		Intractable diarrhea of infancy; due to genetic defects	
UMCU	UMCU ophthalmology uveitisgroup	Anterior uveitis; (non) infectious	
		Posterior uveitis; (non) infectious and in syst dis.	
		Systemic diseases with panuveitis	
		Rare inflammatory eye disease	
		Intermediate uveitis; (non) infectious	
UMCU	Expertise centre for primary immunodeficiencies	Immunodeficiency predominantly affecting antibody production; incl. CVID, XLA, other types of complete agammaglobulinemia	
		Immunodeficiency predominantly affecting antibody production; incl. SADNI, IgG subclass- and IgA def.	
		Primary immunodeficiency due to a defect in adaptive immunity; B and T cell immunodeficiencies: SCID, CID	
		Primary immunodeficiency due to a defect in innate immunity	
		Primary hemophagocytic lymphohistiocytosis	
		Graft versus host disease	
UMCU	Expertise centre systemic autoimmune diseases	Juvenile idiopathic arthritis	
		Periodic fever syndrome, incl. CAPS, FMF, behcet, Traps, Pfapa	
		Juvenile dermatomyositis	
		Pediatric systemic lupus erythematosus	
		Vasculitis	
		Systemic sclerosis	
		Systemic autoimmune disease; SLE	
		Rare coagulation disorder; Antiphospholipid syndrome	
		Systemic autoimmune disease; extraglandular manifestations in Sjogren	
UMCU	WKZ center for congenital malformations	Esophageal atresia	*
UMCU	Centre for skeletal malformations	Rare bone disease; m.n. primaire skeletdysplasieën en dysostoses, ook osteogenesis imperfecta en achondroplasie	
UMCU	Children's Heartcenter WKZ	Congenital heart malformation	
UMCU	Clinic for Tuberous Sclerosis Complex	Rare genetic neurological disorder; Tuberous Sclerosis Complex	*
UMCU	Cystic Fibrosis Clinic	Cystic fibrosis	
UMCU	Expert Centre Hereditary and congenital nephrologic and urologic disorders	Rare renal disease; congenital or inherited renal or urinary tract disease	
		Familial cystic renal disease; nephronophthisis, as feature of i.e. Joubert and Meckel or isolated or part of other ciliopathies.	
		Non-syndromic renal or urinary tract malformation; CAKUT	
VUmc	Centre for Genetic Metabolic Diseases Amsterdam (CGMA) - VUmc specific	Disorder of creatine biosynthesis	*
VUmc	Center for Childhood White Matter Disorders	Rare neurologic disease	
VUmc	Expertise Center for Osteogenesis Imperfecta	Primary bone dysplasia with decreased bone density	

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
VUmc	Center for obstetric bracial plexus lesion	Rare neurologic disease; obstetric brachial plexus lesions	
VUmc	Center for pediatric rehabilitation medicine	Spastic diplegia - infantile type	
VUmc	Center for pediatric oral and maxillofacial surgery	Rare odontologic disease, Robin sequence	*
VUmc	Expertise Center Head and Neck tumors	Nasopharyngeal carcinoma Malignant salivary gland tumors	*
VUmc	Celiac disease center	Refractory celiac disease	
VUmc	Center for rare haematologic cancers	Multiple myeloma Non Hodgkin lymphoma Acute lymphoblastic and myeloid leukemia	
VUmc	Dutch Center for Oral Medicine and Oral Pathology	Squamous cell carcinoma of head and neck; malignant disorders of oral mucosa Squamous cell carcinoma of head and neck; Ameloblastomas and Keratocystic odontogenic tumors, Gorlin-Goltz syndrome	
VUmc	Brain Tumor Center	Rare tumor; Brain Tumors	
VUmc	Dutch Retinoblastoma Center	Retinoblastoma	
VUmc	Expertise Center Neurophthalmology	Neuromyelitis optica: autoimmune optic neuropathies incl. NMO, CRION, RION, ION, MSON Paraneoplastic neurologic syndrome; optic neuropathies relevant to DD of CRION, RION and NMO-SD Adult-onset myasthenia gravis; ocular MG Idiopathic intracranial hypertension; loss of vision due to IIH Acute zonal occult outer retinopathy Rare acquired eye disease; non embolic transient monocular visual field loss (=amaurosis fugax)	* * * * *
VUmc	Expertise Center Preeclampsia from origin to healthy aging	Preeclampsia	
VUmc	Centre for Systemic Sclerosis and Systemic Lupus Erythematosus, embedded in Amsterdam Rheumatology and immunology Centre	Systemic sclerosis Systemic autoimmune disease; SLE	
VUmc	Pediatric nephrology centre	Idiopathic nephrotic syndrome Non-syndromic renal or urinary tract malformation; CAKUT	
VUmc	Cleft Lip and Palate Team	Rare developmental defect during embryogenesis; cleft lip and palate	*
VUmc	Birt-Hogg-Dubé task force	Inherited renal cell cancer-predisposing syndrome; Birt-Hogg-Dubé syndrome	*
VUmc	Expertcenter for Fibrodysplasia Ossificans Progressiva	Fibrodysplasia ossificans progressiva	
VUmc	VUmc multidisciplinary (genetic) breast cancer team	Rare genetic tumor; Hereditary breast cancer, CHEK2*1100delC related	*

UMC	Naam van Expertisecentrum	Cluster van / Specifieke aandoening(en)	
VUmc	Down Center the Netherlands, location West	Down syndrome	*
VUmc	Center for hereditary colorectal cancer	Hereditary nonpolyposis colon cancer	*
		Genetic intestinal polyposis	*
VUmc	VUMC PH Centre	Rare pulmonary hypertension; many subforms of PH; associated: collagen vascular disease, Hereditary PH, IPAH, type III WHO associated with emfysema.	
		Chronic thromboembolic pulmonary hypertension	
Vumc + AMC	Cystic Fibrosis Centre Amsterdam	Cystic Fibrosis	
VUmc	PCD-center Vumc	Primary ciliary dyskinesia	
* : voor deze aandoeningen geldt een voorlopige erkenning voor 1 jaar			