

Genetic Diseases in Purebred Cats

Abyssinians. Renal amyloidosis, retinal atrophy, psychogenic alopecia, patellar luxation,

American Shorthair. Hypertrophic cardiomyopathy, polycystic kidney disease, mucopolysaccharosidosis

Bengal. Entropion

Birman. Hip dysplasia, epibulbar dermoids

British Shorthair. Hemophilia

Burmese. Ocular dermoids, primary endocardial fibroelastosis, meningoencephalocele, keratoconjunctivitis sicca, erosion of cartilage of third eyelid, lethal midfacial malformation.

Chartreux. Patellar luxation, hip dysplasia

Cornish Rex. Hypothyroidism, hypotrichosis

Devon Rex. Hypothyroidism, patellar luxation, hip dysplasia, hypotrichosis, spasticity (prevents swallowing)

Himalayan. Cataracts, psychogenic alopecia, cutaneous asthenia, polycystic kidney disease.

Korat. Gangliosidosis.

Maine Coon. Pectus excavatum, patellar luxation, hip dysplasia, hypertrophic cardiomyopathy

Manx. Spina bifida, atresia ani, rectal prolapse, corneal dystrophy

Persian. Chediak-Higashi syndrome, congenital ankyloblepharon, entropion, congenital epiphora, primary glaucoma, mannosidosis, seborrhea, polycystic kidney disease, peripheral pseudocysts, patellar luxation, hip dysplasia

Ragdoll. Hypertrophic cardiomyopathy

Scottish Fold. Severe vertebral abnormalities, prognathis, incapacitating joint disease with fold to fold breeding, polycystic kidney disease

Siamese. Feline hyperesthesia syndrome, feline endocrine alopecia, adenocarcinomas of the small intestine, mucopolysaccharidosis, gangliosidosis, malignant mammary tumors, numerous congenital heart defects (PDA, aortic stenosis, AV valve malformation, pyloric stenosis, etc), primary endocardial fibroelastosis, strabismus, nystagmus, sphingomyelinosis, hydrocephalus, asthma, mast cell tumors, cutaneous asthenia, esophageal hypomotility, cutaneous mastocytomas, hypotrichosis, glaucoma, cervical neck lesions, hip dysplasia

Somali. Gingivitis

Sphinx. Spasticity, alopecia universalis.

Tonkinese. Susceptible to upper respiratory infection, sensitivity to vaccines.

Data taken from Medical, Genetic, & Behavioral Aspects of Purebred Cats; Ross D. Clark, DVM, Forum Publications, Fairway Kansas, 1992