

Kirsi Juuti

Eri kissaroduilla esiintyviä perinnöllisiä sairauksia, joille diagnoosin avuksi on kehitetty DNA-testi

Kirjallisuutta

Baker HJ, Lindsey JR, McKhann GM, Farrell DF: Neuronal GM1 gangliosidosis in a Siamese cat with beta galactosidase deficiency. *Science* 1971;174:838-9.

D S Biller, D J Chew, S P DiBartola: Polycystic kidney disease in a family of Persian cats. *J Am Vet Med Assoc.* April 1990;196(8):1288-90.

Bradbury AM, Morrison NE, Hwang M, Cox NR, Baker HJ and Martin DR.: Neurodegenerative lysosomal storage disease in European Burmese cats with hexosaminidase beta-subunit deficiency. *Mol Genet Metab* 97:53-59 (2009).

Fyfe JC, Giger U, van Winkle TJ, et al: Glycogen storage disease type IV: inherited deficiency of branching enzyme activity in cats. *Pediatr Res* 1992 Vol 32 (6) pp. 719-725.4)

Fyfe JC: Glycogen storage disease in cats. *J Am Vet Med Assoc* 1995 Vol 206 (3) pp. 286.

Kittleson MD, Meurs KM, Munro MJ, Kittleson JA, Liu SK, Pion PD, Towbin JA : Familial hypertrophic cardiomyopathy in Maine coon cats: an animal model of human disease. *Circulation.* 22; 99:3172, 1999.

Barbara Kohn, Christine Fumi: Clinical course of pyruvate kinase deficiency in Abyssinian and Somali cats. *J Feline Med Surg.* April 2008;10(2):145-53.

B Kohn, M H Goldschmidt, A E Hohenhaus, U Giger: Anemia, splenomegaly, and increased osmotic fragility of erythrocytes in Abyssinian and Somali cats. *J Am Vet Med Assoc.* November 2000;217(10):1483-91.

He Q, Lowrie C, Shelton GD, Castellani RJ, Menotti-Raymond M, Murphy W, O'Brien SJ,

Swanson WF, Fyfe JC. Related Articles, Links

Inherited motor neuron disease in domestic cats: a model of spinal muscular atrophy. *Pediatr Res*. 2005 Mar;57(3):324-30.

de Maria R, Divari S, Bo S, et al : Beta-galactosidase deficiency in a Korat cat: A new form of feline GM1 gangliosidosis. *Acta Neuropathol* 1998 Vol 96 (3) pp. 307-314.

Menotti-Raymond M, VA Davis, AA Schaffer et al.:Mutation in CEP290 discovered for cat model of human retinal degeneration.*Journal of Hereditary* 2007;98(3):211-220

Menotti-Raymond M, David VA, Pflueger S, Roelke ME, Kehler J, O'Brien SJ, Narfström K. Widespread retinal degenerative disease mutation (rdAc) discovered among a large number of popular cat breeds. *Vet J*. 2009 Sep 9.

Meurs K., X. Sanchez, R.M. David, N.E. Bowles, J.A. Towbin, P.J. Reiser, J.A. Kittleson, M.J. Munro, K. Dryburgh, K.A. MacDonald, M.D. Kittleson.: A cardiac myosin binding protein C mutation in the Maine Coon cat with familial hypertrophic cardiomyopathy. *Human Molecular Genetics* (2005) Vol.14, No. 23, doi:10.1093/hmg/ddi386.

Meurs, K., M.M. Norgard, M.M. Ederer, K.P. Hendrix, M.D. Kittleson.: A substitution mutation in the myosin binding protein C gene in ragdoll hypertrophic cardiomyopathy. *Genomics* 90 (2007) 261-264

K M Meurs, M M Norgard, M Kuan, J Haggstrom, M Kittleson:Analysis of 8 sarcomeric candidate genes for feline hypertrophic cardiomyopathy mutations in cats with hypertrophic cardiomyopathy.*J Vet Intern Med*. 2009 Jul-Aug;23(4):840-3.

Skelly BJ, Franklin RJM: Recognition and diagnosis of lysosomal storage diseases in the cat and dog. *J Vet Intern Med* 2002 Vol 16 (2) pp. 133-141.

Simon Tappin, Rachel Dean: Progressive abdominal distention. *J Feline Med Surg*. October 2007;9(5):359-63.