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HP_OPTIC_NEUROPATHY, HP_OPTIC_NEUROPATHY
HP_PSYCHOMOTOR_RETARDATION, HP_PSYCHOMOTOR_RETARDATION
HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION, HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIA
HP_PROGRESSIVE_SPASTIC_PARAPLEGIA, HP_PROGRESSIVE_SPASTIC_PARAPLEGIA
HP_SPASTIC_PARAPLEGIA, HP_SPASTIC_PARAPLEGIA
HP_ABNORMAL_BASAL_GANGLIA_MRI_SIGNAL_INTENSITY, HP_ABNORMAL_BASAL_GANGLIA_MRI_SIGNAL_INTENSITY
HP_TRIANGULAR_SHAPED_PHALANGES_OF_THE_HAND, HP_TRIANGULAR_SHAPED_PHALANGES_OF_THE_HAND
HP_MITOCHONDRIAL_MYOPATHY, HP_MITOCHONDRIAL_MYOPATHY
HP_RECURRENT_PAROXYSMAL_HEADACHE, HP_RECURRENT_PAROXYSMAL_HEADACHE
HP_POLYNEUROPATHY, HP_POLYNEUROPATHY
HP_SLOW_DECREASE_IN_VISUAL_ACUITY, HP_SLOW_DECREASE_IN_VISUAL_ACUITY
HP_WEBBED_NECK, HP_WEBBED_NECK
HP_ABNORMAL_CIRCULATING_CARBOHYDRATE_CONCENTRATION, HP_ABNORMAL_CIRCULATING_CARBOHYDRATE_CONCENTRATION
HP_LETHARGY, HP_LETHARGY
HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_I, HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_I
HP_LEUKODYSTROPHY, HP_LEUKODYSTROPHY
HP_FOCAL_T2_HYPERINTENSE_BRAINSTEM_LESION, HP_FOCAL_T2_HYPERINTENSE_BRAINSTEM_LESION
HP_LEBER_OPTIC_ATROPHY, HP_LEBER_OPTIC_ATROPHY
HP_MITOCHONDRIAL_INHERITANCE, HP_MITOCHONDRIAL_INHERITANCE
HP_SMOOTH_PHILTRUM, HP_SMOOTH_PHILTRUM
HP_INCREASED_SERUM_PYRUVATE, HP_INCREASED_SERUM_PYRUVATE
HP_ABNORMAL_BRAINSTEM_MRI_SIGNAL_INTENSITY, HP_ABNORMAL_BRAINSTEM_MRI_SIGNAL_INTENSITY
HP_MEMORY_IMPAIRMENT, HP_MEMORY_IMPAIRMENT
HP_INFERTILITY, HP_INFERTILITY
HP_PROMINENT_NOSE, HP_PROMINENT_NOSE
HP_FOCAL_T2_HYPERINTENSE_BASAL_GANGLIA_LESION, HP_FOCAL_T2_HYPERINTENSE_BASAL_GANGLIA_LESION
HP_RETINAL_ARTERIAL_TORTUOSITY, HP_RETINAL_ARTERIAL_TORTUOSITY
HP_PARAPLEGIA, HP_PARAPLEGIA
HP_HYPERAMMONEMIA, HP_HYPERAMMONEMIA
HP_EXERCISE_INTOLERANCE, HP_EXERCISE_INTOLERANCE
HP_PROXIMAL_TUBULOPATHY, HP_PROXIMAL_TUBULOPATHY
HP_SEGMENTAL_PERIPHERAL_DEMYELINATION_REMYELINATION, HP_SEGMENTAL_PERIPHERAL_DEMYELINATION_REMYELINATION
HP_ABNORMALITY_OF_THE_CHOANAE, HP_ABNORMALITY_OF_THE_CHOANAE
HP_ABNORMALITY_OF_HEPATOBILIARY_SYSTEM_PHYSIOLOGY, HP_ABNORMALITY_OF_HEPATOBILIARY_SYSTEM_PHYSIOLOGY
HP_HIGHLY_ARCHED_EYEBROW, HP_HIGHLY_ARCHED_EYEBROW
HP_RAGGED_RED_MUSCLE_FIBERS, HP_RAGGED_RED_MUSCLE_FIBERS
HP_PROMINENT_FOREHEAD, HP_PROMINENT_FOREHEAD
HP_MELANOMA, HP_MELANOMA
HP_ABNORMAL_URINE_PH, HP_ABNORMAL_URINE_PH
HP_EPISODIC_VOMITING, HP_EPISODIC_VOMITING
HP_COARCTATION_OF_AORTA, HP_COARCTATION_OF_AORTA
HP_ABNORMAL_METABOLIC_BRAIN_IMAGING_BY_MRS, HP_ABNORMAL_METABOLIC_BRAIN_IMAGING_BY_MRS
HP_CENTROCECAL_SCOTOMA, HP_CENTROCECAL_SCOTOMA
HP_ABNORMALITY_OF_KREBS_CYCLE_METABOLISM, HP_ABNORMALITY_OF_KREBS_CYCLE_METABOLISM
HP_ACUTE_PHASE_RESPONSE, HP_ACUTE_PHASE_RESPONSE
HP_MITOCHONDRIAL_RESPIRATORY_CHAIN_DEFECTS, HP_MITOCHONDRIAL_RESPIRATORY_CHAIN_DEFECTS
HP_DECREASED_ACTIVITY_OF_THE_PYRUVATE_DEHYDROGENASE_COMPLEX, HP_DECREASED_ACTIVITY_OF_THE_PYRUVATE_DEHYDROG
HP_OPEN_MOUTH, HP_OPEN_MOUTH
HP_ABNORMAL_CSF_PROTEIN_LEVEL, HP_ABNORMAL_CSF_PROTEIN_LEVEL
HP_ABNORMAL_MITOCHONDRIA_IN_MUSCLE_TISSUE, HP_ABNORMAL_MITOCHONDRIA_IN_MUSCLE_TISSUE
HP_ABNORMAL_URINE_CARBOXYLIC_ACID_LEVEL, HP_ABNORMAL_URINE_CARBOXYLIC_ACID_LEVEL
HP_PROGRESSIVE_EXTERNAL_OPHTHALMOPLEGIA, HP_PROGRESSIVE_EXTERNAL_OPHTHALMOPLEGIA
HP_SOMATIC_MUTATION, HP_SOMATIC_MUTATION
HP_PROGRESSIVE_NEUROLOGIC_DETERIORATION, HP_PROGRESSIVE_NEUROLOGIC_DETERIORATION
HP_ABNORMAL_SPERMATOGENESIS, HP_ABNORMAL_SPERMATOGENESIS
HP_LACTICACIDURIA, HP_LACTICACIDURIA
HP_NEOPLASM_OF_THE_PANCREAS, HP_NEOPLASM_OF_THE_PANCREAS
HP_ASTIGMATISM, HP_ASTIGMATISM
HP_DEMENTIA, HP_DEMENTIA
HP_INCREASED_MUSCLE_GLYCOGEN_CONTENT, HP_INCREASED_MUSCLE_GLYCOGEN_CONTENT
HP_HEMIPARESIS, HP_HEMIPARESIS
HP_HYPOTELORISM, HP_HYPOTELORISM
HP_PERIPHERAL_AXONAL_DEGENERATION, HP_PERIPHERAL_AXONAL_DEGENERATION
HP_VASCULITIS, HP_VASCULITIS
HP_MENINGITIS, HP_MENINGITIS
HP_VITILIGO, HP_VITILIGO
HP_PERIPHERAL_AXONAL_NEUROPATHY, HP_PERIPHERAL_AXONAL_NEUROPATHY
HP_DECREASED_FERTILITY_IN_MALES, HP_DECREASED_FERTILITY_IN_MALES
HP_ABNORMAL_LOCALIZATION_OF_KIDNEY, HP_ABNORMAL_LOCALIZATION_OF_KIDNEY
HP_SHORT_PHILTRUM, HP_SHORT_PHILTRUM
HP_FACIAL_ASYMMETRY, HP_FACIAL_ASYMMETRY
HP_MULTIPLE_GLOMERULAR_CYSTS, HP_MULTIPLE_GLOMERULAR_CYSTS
HP_ABNORMAL_DUODENUM_MORPHOLOGY, HP_ABNORMAL_DUODENUM_MORPHOLOGY
HP_TRIPHALANGEAL_THUMB, HP_TRIPHALANGEAL_THUMB
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HP_TAPERED_FINGER, HP_TAPERED_FINGER

HP_HEPATITIS, HP_HEPATITIS

HP_LYMPHEDEMA, HP_LYMPHEDEMA

HP_ARTHRALGIA, HP_ARTHRALGIA

HP_NEVUS, HP_NEVUS

HP_OPTIC_DISC_PALLOR, HP_OPTIC_DISC_PALLOR

HP_ORGANIC_ACIDURIA, HP_ORGANIC_ACIDURIA

HP_BRACHYCEPHALY, HP_BRACHYCEPHALY

HP_NARROW_PALATE, HP_NARROW_PALATE

HP_LOW_PLASMA_CITRULLINE, HP_LOW_PLASMA_CITRULLINE

HP_RETINAL_TELANGIECTASIA, HP_RETINAL_TELANGIECTASIA

HP_ABNORMALITY_OF_THE_UVULA, HP_ABNORMALITY_OF_THE_UVULA

HP_ENLARGED_POSTERIOR_FOSSA, HP_ENLARGED_POSTERIOR_FOSSA

HP_ABNORMAL_ILEUM_MORPHOLOGY, HP_ABNORMAL_ILEUM_MORPHOLOGY

HP_ABNORMAL_FINGERTIP_MORPHOLOGY, HP_ABNORMAL_FINGERTIP_MORPHOLOGY

HP_VENOUS_THROMBOSIS, HP_VENOUS_THROMBOSIS

HP_PSYCHOTIC_MENTATION, HP_PSYCHOTIC_MENTATION

HP_MALE_INFERTILITY, HP_MALE_INFERTILITY

HP_CRANIOSYNOSTOSIS, HP_CRANIOSYNOSTOSIS

HP_ABNORMAL_SPUTUM, HP_ABNORMAL_SPUTUM

HP_MULTIFOCAL_EPILEPTIFORM_DISCHARGES, HP_MULTIFOCAL_EPILEPTIFORM_DISCHARGES

HP_RETINAL_VASCULAR_TORTUOSITY, HP_RETINAL_VASCULAR_TORTUOSITY

HP_ABNORMALITY_OF_THE_TESTIS_SIZE, HP_ABNORMALITY_OF_THE_TESTIS_SIZE

HP_BONE_MARROW_HYPOCELLULARITY, HP_BONE_MARROW_HYPOCELLULARITY

HP_ABNORMALITY_OF_THE_LYMPH_NODES, HP_ABNORMALITY_OF_THE_LYMPH_NODES

HP_DEMYELINATING_PERIPHERAL_NEUROPATHY, HP_DEMYELINATING_PERIPHERAL_NEUROPATHY

HP_ABNORMALITY_OF_THE_FRONTAL_HAIRLINE, HP_ABNORMALITY_OF_THE_FRONTAL_HAIRLINE

HP_ABNORMAL_MITOCHONDRIAL_MORPHOLOGY, HP_ABNORMAL_MITOCHONDRIAL_MORPHOLOGY

HP_ABNORMALITY_OF_THE_PERIVENTRICULAR_WHITE_MATTER, HP_ABNORMALITY_OF_THE_PERIVENTRICULAR_WHITE_MATTER

HP_INCREASED_SERUM_LACTATE, HP_INCREASED_SERUM_LACTATE

HP_LOWER_LIMB_SPASTICITY, HP_LOWER_LIMB_SPASTICITY

HP_INCREASED_CSF_LACTATE, HP_INCREASED_CSF_LACTATE

HP_CAFE_AU_LAIT_SPOT, HP_CAFE_AU_LAIT_SPOT

HP_ABNORMALITY_OF_THE_MITOCHONDRION, HP_ABNORMALITY_OF_THE_MITOCHONDRION

HP_ABNORMAL_ACTIVITY_OF_MITOCHONDRIAL_RESPIRATORY_CHAIN, HP_ABNORMAL_ACTIVITY_OF_MITOCHONDRIAL_RESPIRATORY_C

HP_ABNORMAL_CSF_METABOLITE_LEVEL, HP_ABNORMAL_CSF_METABOLITE_LEVEL

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CTIC_ACIDOSIS, HP_LACTIC_ACIDOSIS
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