



Primary cultures of Fibroblast: collected pathologies

Dermatology

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|-------------|------------------------|-----------|
| CTLX | CUTIS LAXA | 3 |
| EDS1 | EHLERS-DANLOS SYNDROME | 22 |

Neurology

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| ARCA | AUTOSOMIQUE RECESSIVE CEREBELAR ATAXIA | 2 |
| HSP | HEREDITARY SPASTIC PARAPLEGIAS | 2 |

Pneumology

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|-----------|-----------------|----------|
| CF | CYSTIC FIBROSIS | 1 |
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Neuromusculaire

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|------------|--------------------------------|-----------|
| AMC | ARTHROGRYPOSIS | 14 |
| BET | BETHLEM MYOPATHY | 57 |
| BMD | MUSCULAR DYSTROPHY BECKER TYPE | 2 |
| CBM | DESMIN RELATED MYOPATHY | 2 |
| CCD | CENTRAL CORE DISEASE | 11 |
| CMT | CHARCOT MARIE TOOTH DISEASE | 2 |

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|---------------|---|------------|
| CMT1 | CHARCOT MARIE TOOTH DISEASE TYPE 1 | |
| DBU | MUSCULAR DYSTROPHY SCLEROATONIC | 83 |
| DM1 | DYSTROPHIA MYOTONICA, STEINERT DISEASE | 7 |
| DMD | MUSCULAR DYSTROPHY DUCHENNE TYPE | 119 |
| EDMD | EMERY-DREIFUSS MUSCULAR DYSTROPHY | 11 |
| FSHD | FACIOSCAPULOHUMERAL MUSCULAR DYSTROPHY | 7 |
| GSDIII | GLYCOGEN DEBRANCHER DEFICIENCY | 1 |
| IBM | INCLUSION BODY MYOSITIS | 2 |
| LGMD | LIMB-GIRDLE MUSCULAR DYSTROPHY | 9 |
| LGMD2I | LIMB-GIRDLE MUSCULAR DYSTROPHY TYPE 2I | 4 |
| MCMU | MYOPATHY CENTRONUCLEAR | 10 |
| MDC | MUSCULAR DYSTROPHY CONGENITAL | 200 |
| MG | MYASTHENIA GRAVIS | 4 |
| MIT | MITOCHONDRIAL MYOPATHY | 3 |
| MITO | MITOCHONDRIAL DISEASES | 9 |
| MTSD | MYOPATHY AND TRIGLYCERIDE STORAGE DISEASE | 4 |
| MTU | MYOTUBULAR MYOPATHY | 3 |
| MULT | MINICORE MYOPATHY WITH EXTERNAL OPHTHALMOPLEGIA | 11 |
| MYD | MYOPATHY DISTAL WITH ONSET IN INFANCY | 5 |
| NEM | NEMALINE MYOPATHY | 4 |
| OPMD | OCULOPHARYNGEAL MUSCULAR DYSTROPHY | 1 |
| PROMM | PROXIMAL MYOTONIC MYOPATHY | 2 |
| RSMD1 | RIGID SPINE MUSCULAR DYSTROPHY | 4 |
| SMA | SPINAL MUSCULAR ATROPHY | 50 |
| SMC | MYASTHENIC SYNDROME | 10 |

Rares Syndromes

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|--------------|-------------------------------|----------|
| BRKS1 | BRUCK SYNDROME 1 | 1 |
| ISH | INFANTILE SYSTEMIC HYALINOSIS | 1 |
| MITO | MITHOCHONDRIAL DISEASES | 9 |

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|-------------|-------------------------|-----------|
| RAV | RAVINE SYNDROME | 1 |
| HUR | HURLER SYNDROME | 2 |
| TEST | HEALTHY CONTROLS | 22 |