Rumors registered through the CENISO gateway.

State	Locality	Phase	Disease	MIM	Etiology
AL	Santana do Mundaú	2	Albinism, Oculocutaneous	203200	AR
AL	Água Branca	4	Aniridia (AN)	106210	AD
AL	Mata Grande	4	Chondrodysplasia, Blomstrand Type	215045	AR
AL	Batalha	D	Chondrodysplasia, Blomstrand Type	215045	AR
AL	Ouro Branco	D	Chondrodysplasia, Blomstrand Type	215045	AR
AL	Craibas/ Marruas village	3	Consanguinity and Skeletal disorder		NI
AL	Girau do Ponciano	1	Emery-Dreifuss Muscular Dystrophy 1, X-Linked (EDMD1)	310300	XL
AL	Feira Grande	3	Huntington Disease	143100	AD
AL	Girau do Ponciano	2	Mucolipidosis II, Alpha/Beta	252500	AR
AL	Geographically dispersed	1	Sickle Cell Anemia	603903	AR
AL	Maravilha	3	Undiagnosed Genodermatosis	173650	AR
AM	Lábrea	1	Clubfoot Congenital	119800	MF
AM	Itaituba/ Rio Tapajós	1	Minamata Disease		Env
BA	Geographically dispersed	2	Albinism, oculocutaneous	203200	AR
BA	Maraú/ Ilha dos Sapinhos	2	Albinism, oculocutaneous	203100	AR
BA	Miguel Calmon	2	Albinism, oculocutaneous	203100	AR
BA	Salvador/ Ilha da Maré	2	Albinism, oculocutaneous	203100	AR
BA	South of Bahia state	4	Chondrodysplasia, Grebe Type	200700	AR
BA	Countryside of Bahia state	D	Chondrodysplasia, Grebe Type	200700	AR
BA	Monte Santo	4	Consanguinity: MPS6, PKU, Congenital Hypothyroidism and Hearing Loss		AR
BA	Monte Santo	4	Deafness Autosomal Recessive 1A (DFNB1A)	220290	AR
BA	Monte Santo	D	Deafness Autossomal Recessive	304400	AR
BA	Itacaré	1	Dwarfism		NI
BA	Vitória da Conquista/ Barra da Estiva/ Livramento de Nossa senhora	3	Epidermolysis Bullosa		AR
BA	João Dourada/ Gameleira village	1	Lupus		AR
BA	Itapé	1	Meckel Syndrome, Type 1 (MKS1)	249000	AR
BA	Itapé	D	Meckel-Gruber Syndrome, Type 1 (MKS1)	249000	AR

State	Locality	Phase	Disease	MIM	Etiology
BA	Monte Santo	4	Mucopolysaccharidosis, Type VI (MPS6)	253200	AR
BA	Eunapolis	1	Netherton Syndrome (NETH)	256500	AR
BA	Monte Santo	2	Phenylketonuria (PKU)	261600	AR
BA	Monte Santo	D	Phenylketonuria (PKU)	261600	AR
BA	João Dourada/ Gameleira village	1	Vitiligo		NI
Brasil	Campinas	4	GAPO Syndrome	230740	AR
Brazil	São Paulo	4	Amyotrophic Lateral Sclerosis 8 (ALS8)		AD
Brazil	Geographically dispersed/ Japanese descendants	2	Neuropathy, Hereditary Motor and Sensory, Proximal Type (HMSNP)	604484	AD
CE	Icapuí/ Praia de Ponta Grossa	1	Bone changes		NI
CE	Brejo Santo	1	Cancer Familial		MF
CE	Milagres	1	Change in march without ataxia, hypotrophy		NI
CE	Aracati	D	Dermatological disease with incidence of skin cancer whose women are more affected than men		
CE	Fortaleza/ Vila Peri neighborhood	1	Ectodermal Dysplasia 1, Hypohidrotic, X-Linked (XHED)	305100	XL
CE	Fortaleza/ Vila Manoel Sátiro neighborhood	1	Ehlers-Danlos Syndrome, Classic Type I (EDSCL1)	130000	AD
CE	Tabuleiro do Norte	4	Gaucher Disease, Type I	230800	AR
CE	Fortaleza/ Bom Jardim neighborhood	1	Hypophosphatemic Rickets, X-Linked Dominant (XLHR)	307800	XL
CE	Aquiraz	2	Mucopolysaccharidosis, Type II (MPS2)	309900	XL
CE	Mombaça	2	Mucopolysaccharidosis, Type IVA (MPS4A)	253000	AR
CE	Quixeré	2	Mucopolysaccharidosis, Type VI (MPS6)	253200	AR
CE	Cascavel	1	Neuromuscular Dystrophy		NI
CE	Fortaleza/Jardim Guanabara neighborhood	D	Osteogenesis Imperfecta, Type I	166200	AD
CE	Fortaleza/ José Walter neighborhood	D	Osteogenesis Imperfecta, Type I	166200	AD
CE	Fortaleza/Parque Santa Maria neighborhood	D	Osteogenesis Imperfecta, Type I	166200	AD
CE	Fortaleza/ Messejana, Jardim Guanabara, José Walter, Parque Santa Maria neighborhoods	1	Osteogenesis Imperfecta, Type II	166200	AD

State	Locality	Phase	Disease	MIM	Etiology
CE	São Gonçalo do Amarante	1	Osteogenesis Imperfecta, Type II	166200	AD
CE	Geographically dispersed	2	Pycnodysostosis	265800	AR
CE	Várzea Alegre	D	Seizure with onset at 15 years old , triggered by sound stimulus, change in speech		NI
CE	Fortaleza	1	Spinal and Bulbar Muscular Atrophy, X-Linked (SMAX1)	313200	AR
CE	Canindé	1	Spinocerebellar Ataxia 2 (SCA2)	183090	AD
CE	Crateús	3	Spinocerebellar Ataxia 7 (SCA7)	164500	AD
CE	Sobral	1	Stargardt Disease	600110	AD
CE	Aracati	3	Trichoepithelioma, Familial		AD
DF	Brasília	1	Polydactyly, Preaxial II (PPD2)	174500	AD
ES	Guarapari	1	Malformations		Env
ES	Santa Maria de Jetibá	1	Malformations		MF
ES	Santa Maria de Jetibá	1	Skin Cancer		MF
GO	Araras/ Faina village	4	Xeroderma Pigmentosum, Complementation Group D (XPD)	278730	AR
MA	Cururupu/ Ilha dos Lençóis	4	Albinism, oculocutaneous	203200	AR
MA	Tutóia	1	Ataxia-Telangiectasia (AT)	208900	AR
MA	São Luís	1	Myoclonic Epilepsy of Unverricht and Lundborg	254800	AR
MA	Geographically dispersed	2	Short-Rib Thoracic Dysplasia 3 with or without Polydactyly (SRTD3)	613091	AR
MA	Cajari/ Regada district	4	Thalidomide Embryopathy		Env
MG	Minas Gerais	4	Acheiropodia	200500	AR
MG	Jequitinhonha	2	Cartilage Hair-Hypoplasia (CHH)	250250	AR
MG	Unaí	1	Fragile X Syndrome (FXS)	300624	XL
MG	Parque Nacional Grande Sertão Veredas, near to Arinos and Januária towns. MG and BA border.	1	Hypopigmentation and Mental Retardation		NI

State	Locality	Phase	Disease	MIM	Etiology
MG	Cambuí	1	Meckel Syndrome, Type 1 (MKS1)	249000	AR
MG	Pouso Alegre	1	Meckel Syndrome, Type 1 (MKS1)	249000	AR
MG	Extrema	2	Meckel Syndrome, Type 1 (MKS1)	249000	AR
MG	Pouso Alegre/ São José do Pântano	4	Neu-Laxova Syndrome (NLS)	256520	AR
MG	Ipatinga	1	Neural Tube Defects		NI
MG	Alfenas	4	Oral clefts	119530	MF
MG	Bueno Brandão	3	Osteogenesis Imperfecta, Type VI	613982	AR
MG	Geographically dispersed	2	Spondyloenchondrodysplasia (SPENCD)		NI
MG	Goianá	1	Twinning		MF
MS	Três Lagoas	2	Fraser Syndrome 1	219000	AR
MT	Jangada	2	Hurler Syndrome	607014	AR
PA	Maracana/ Fortalezinha	2	Deafness Congenital	124480	AD
PA	Belém	1	Diabetes Mellitus		MF
PA	Itupiranga	2	Diaphanospondylodysostosis	608022	AR
PA	Marabá	1	Early Sarcoma	190030	AD
PA	Belém	D	Several types of mental illness		
PA	Belém	1	Sickle Cell Anemia	603903	AR
PA	Abaetetuba	1	Waardenburg Syndrome, Type 1 (WS1)	193500	AD
PB	Gado Bravo	2	Adrenal Hyperplasia, Congenital, due to 21-Hydroxylase Deficiency	201910	AR
PB	São Francisco	2	Ataxia-Telangiectasia (AT)	208900	AR
PB	Uiraúna	2	Ataxia-Telangiectasia (AT)	208900	AR
PB	Queimadas	2	Cerebrotendinous Xanthomatosis (CTX)	213700	AR
PB	Sossêgo	2	Charcot-Marie-Tooth Disease	606482	AD
PB	Lagoa	4	Consanguinity with increased prevalence of disabilities (mental or physical)		MF
PB	Queimadas	2	Deafness Autosomal Recessive 26 (DFNB26)	605428	AR
PB	Casserengue	1	Lumps on face and body parts		NI
PB	Jericó	2	Machado Joseph Disease (MJD)	109150	AD
PB	Bom Sucesso	D	Machado Joseph Disease (MJD)	109150	AD
PB	Lagoa	D	Machado Joseph Disease (MJD)	109150	AD
PB	Santa Cruz	D	Machado Joseph Disease (MJD)	109150	AD
PB	Uiraúna	D	Machado Joseph Disease (MJD)	109150	AD

State	Locality	Phase	Disease	MIM	Etiology
PB	Cariri region (Congo,Taperoá, Serra Branca, Coxixola towns)	2	Mucopolysaccharidosis, Type IIIC (MPS3C)	252930	AR
PB	Campina Grande	2	Mucopolysaccharidosis, Type IVA (MPS4A)	253000	AR
PB	Cariri region (Serra Branca, Coxixola,Taperoá and Congo towns)	2	Mucopolysaccharidosis, Type IVA (MPS4A)	253000	AR
PB	Conceição	D	Mucopolysaccharidosis, Type IVA (MPS4A)	253000	AR
PB	Congo	D	Mucopolysaccharidosis, Type IVA (MPS4A)	253000	AR
PB	Coxixola	D	Mucopolysaccharidosis, Type IVA (MPS4A)	253000	AR
PB	Ouro Velho	2	Muscular Dystrophy, Becker Type (BMD)	300376	XL
PB	Jericó	2	Muscular Dystrophy, Limb-Girdle, Type 2B (LGMD2B)	253601	AR
PB	Santa Cruz	2	Myotonic Dystrophy 1 (DM1)	160900	AD
PB	Uiraúna	2	Neurofibromatosis, Type I (NF1)	162200	AD
PB	Santa Cruz	2	Niemann-Pick Disease, Type C1 (NPC1)	257220	AR
PB	Campina Grande	1	Obesity	601665	MF
PB	Vieirópolis	2	Spinal Muscular Atrophy, Type I (SMA1)	253300	AR
PB	Patos	1	Tay-Sachs Disease (TSD)	272800	AR
PB	Gado Bravo	3	Usher Syndrome		AR
PB	Gado Bravo	D	Usher Syndrome		AR
PE	Quipapá	1	Albinism, oculocutaneous	203200	AR
PE	Fernando de Noronha	4	Alzheimer Disease		MF
PE	Buíque/ Cavalo Farm	1	Ellis-Van Creveld Syndrome (EVC)	225500	AR
PE	Orobó	4	Laron Syndrome	262500	AR
PE	Brasil/ Recife	4	Microcephaly by Zika virus		Env
PE	Belo Jardim	2	Opsismodysplasia (OPSMD)	258480	AR
PE	Recife	D	Steinert Myotonic Dystrophy		

State	Locality	Phase	Disease	MIM	Etiology
PE	Dormentes	1	Suicides and Consanguinity		AR
PE	Gameleira	3	Verma-Namouff Syndrome	613091	AR
PI	São Raimundo Nonato	1	Consaguinity with malformations		NI
PI	Jaicós/ Várzea Queimada	1	Deafness Congenital	124480	NI
PI	Betânia do Piaui	2	Fish-Eye Disease (FED)	136120	AD
PI	Canto do Buriti	2	Fish-Eye Disease (FED)	136120	AD
PI	Picos	1	Hyaline Fibromatosis Syndrome (HFS)	228600	AR
PI	Esperantina	1	Porphyria, Acute Intermittent (AIP)	176000	AD
PR	Paraná	4	Adrenocortical Carcinoma, Hereditary (ADCC)	202300	AD
PR	Mangueirinha/ Reserva Kaingang	4	Rheumatoid Arthritis (RA)	180300	MF
RJ	Rio de Janeiro	4	Breast Cancer		MF
RJ	Campos dos Goytacazes	1	Diaphragmatic Hernia, Congenital	142340	Env
RJ	Angra dos Reis	D	Malformations		Env
RJ	Mangaratiba/ Ilha de Marambaia	D	Malformations		MF
RJ	Duque de Caxias	4	Periodontitis, Aggressive 1	170650	AR
RJ	Rio de Janeiro	2	Spinocerebellar Ataxia 7 (SCA7)	164500	AD
RN	São Miguel	2	Achondroplasia	100800	AD
RN	Baia Formosa	1	Albinism, oculocutaneous	203200	AR
RN	São Miguel	2	Alpha-Thaçassemia/Mental Retardation Syndrome, X-Linked (ATRX)	301040	XL
RN	São Miguel	2	Charcot-Marie-Tooth Disease	606482	AD
RN	São Miguel	1	Clubfoot Congenital	119800	MF
RN	Serrinha dos Pintos	2	Cystic Fibrosis (CF)	219700	AR
RN	São Miguel	2	Deafness Autosomal Dominat 18 (DFNA18)	606012	AD
RN	São Miguel	2	Developmental Dysplasia of the Hip 1 (DDH1)	142700	MF
RN	Baraúna	1	Fragile X Syndrome (FXS)	300624	MF
RN	Pilões	2	Friedreich Ataxia 1 (FRDA)	229300	AR
RN	São Miguel	2	Lesch-Nyhan Syndrome (LNS)	300322	XL
RN	São Miguel	4	Lipodystrophy, Congenital Generalized, Type 2 (CGL2)	269700	AR
RN	Pilões	2	Mucopolysaccharidosis, Type VII (MPS7)	253220	AR

State	Locality	Phase	Disease	MIM	Etiology
RN	São Miguel	2	Mucopolysaccharidosis, Type VII (MPS7)	253220	AR
RN	Pilões	2	Muscular Dystrophy, Congenital Merosin-Deficient 1A (MDC1A)	607855	AR
RN	São Miguel	2	Muscular Dystrophy, Duchenne Type (DMD)	310200	XL
RN	Ouro Branco	2	Muscular Dystrophy, Limb-Girdle, Type 2B (LGMD2B)	253601	AR
RN	Macau/ Boa Vista community	1	Neurodegenerative Muscular Dystrophy		NI
RN	Natal and nearby towns	1	Oral Clefts		MF
RN	Olho-d'água do Borges	2	Osteogenesis Imperfecta, Type II	166210	AD
RN	Riacho de Santana	4	Santos Syndrome	613005	AR
RN	Serrinha dos Pintos	4	Spastic Paraplegia, Optic Atrophy and Neuropathy (SPOAN)	609541	AR
RN	Coronel João Pessoa	D	Spastic Paraplegia, Optic Atrophy and Neuropathy (SPOAN)	609541	AR
RN	Doutor Severiano	D	Spastic Paraplegia, Optic Atrophy and Neuropathy (SPOAN)	609541	AR
RN	Encanto	D	Spastic Paraplegia, Optic Atrophy and Neuropathy (SPOAN)	609541	AR
RN	Pau dos Ferros	D	Spastic Paraplegia, Optic Atrophy and Neuropathy (SPOAN)	609541	AR
RN	São Miguel	D	Spastic Paraplegia, Optic Atrophy and Neuropathy (SPOAN)	609541	AR
RN	São Miguel	2	Spatic Paraplegia 35, Autosomal Recessive (SPG35)	612319	AR
RN	Olho-d'água do Borges	D	Spatic Paraplegia 35, Autosomal Recessive (SPG35)	612319	AR
RN	Pilões	D	Spatic Paraplegia 35, Autosomal Recessive (SPG35)	612319	AR
RN	Serrinha dos Pintos	D	Spatic Paraplegia 35, Autosomal Recessive (SPG35)	612319	AR
RN	São Miguel	2	Spinal Muscular Atrophy, Type I (SMA1)	253300	AR
RN	Pilões	2	Spinal Muscular Atrophy, Type II (SMA2)	253550	AR
RN	São Miguel	2	Usher Syndrome		AR

State	Locality	Phase	Disease	MIM	Etiology
RS	Cacique Doble (kaygang Reserv)	2	Albinism		AR
RS	Cacique Doble (kaygang Reserv)	D	Albinism	203200	AR
RS	Interior	1	Albinism, oculocutaneous	203200	AR
RS	Montenegro	D	Anencephaly	206500	Env
RS	Triunfo	D	Anencephaly	206500	Env
RS	Vale do Rio dos Sinos region, near to Porto Alegre	D	Anencephaly	206500	MF
RS	Santa Maria	D	Anencephaly		
RS	Charqueadas	D	Brain Tumour		
RS	Geographically dispersed	4	Breast and Ovarian Cancer, Familial	604370	AD
RS	Santa Vitoria do Palmar	1	Charcot-Marie-Tooth Disease	118200	AD
RS	Portão	1	Dwarfism		NI
RS	São Marcos	1	Familial Adenomatous Polyposis 1 (FAP1)	175100	AD
RS	Charqueadas	D	Girl with " mola"		
RS	Caxias do Sul	2	Glycogen Storage Disease Ia (GSD1A)	232200	AR
RS	Caxias do Sul	D	Glycogen Storage Disease Ia (GSD1A)	232200	AR
RS	Garibaldi	D	Glycogen Storage Disease Ia (GSD1A)	232200	AR
RS	Grande Porto Alegre	4	GM1-Gangliosidosis, Type I	230500	AR
RS	Humaitá/ Sede Nova	2	Ichthyosis, Congenital, Autosomal Recessive 6 (ARCI6)	612281	AR
RS	Fortaleza dos Valos	1	Lymphedema, Hereditary IA (LMPH1A)	153100	NI
RS	Geographically dispersed	3	Machado Joseph Disease (MJD)	109150	AD
RS	General Câmara	D	Machado Joseph Disease (MJD)	109150	AD
RS	Sao Pedro do Sul	D	Machado Joseph Disease (MJD)	109150	AD
RS	Candiota	D	Malformations		Env
RS	Triunfo	D	Malformations		Env
RS	Nova Petrópolis/Picada Café	1	Oral Clefts		
RS	Lajeado	1	Orofacial Cleft 1	119530	
RS	Charqueadas	D	Parents, cousins and children with strange appearance		
RS	Venâncio Aires	1	Tendency to Suicide		MF
RS	Cândido Godoi	4	Twinning		MF
SC	Criciúma	D	Anencephaly	206500	Env

State	Locality	Phase	Disease	MIM	Etiology
SC	Valongo	D	Consaguinity		AR
SE	Tobias Barreto	1	Charcot-Marie-Tooth Disease	606482	AD
SE	Itabaianinha	D	Dwarfism		NI
SE	Nossa Senhora da Glória	1	GM1-Gangliosidosis, Type I	230500	AR
SE	Itabaianinha	D	Growth Hormone Deficiency		
SE	Itabaianinha	4	Isolated Growth Hormone Deficiency, Type IA (IGHD1A)	262400	AR
SE	Itabaiana	4	Spectrum of Pubertal Delay		AR
SP	Luís Antônio	1	Albinism, oculocutaneous	203200 300419	AR
SP	Caçapava	D	Anencephaly	206500	Env
SP	Cubatão	D	Anencephaly	206500	Env
SP	Cubatão/ Santos	D	Anencephaly	206500	AR
SP	Paulínia	2	Apert Syndrome	101200	AD
SP	Limeira	D	Apert Syndrome	101200	AD
SP	Valinhos	D	Apert Syndrome	101200	AD
SP	Piracicaba/Santa Olímpia	1	Beta-Thalassemia	613985	AR
SP	São Paulo	4	Breast and Ovarian Cancer		MF
SP	Campinas	2	Cartilage Hair-Hypoplasia (CHH)	250250	AR
SP	Countryside of São Paulo state	1	Congenital Cataract		AD
SP	Tupã/Varpa district	1	Consaguinity		NI
SP	Piracicaba/ Santana/ Santa Olímpia	D	Consaguinity		NI
SP	Vale do Ribeira	D	Consaguinity		NI
SP	Indaiatuba	4	Dandy-Walker Syndrome (DWS)	220200	AR
SP	Campinas	2	Diaphanospondylodysostosis	608022	AR
SP	Coronel Macedo	1	Fragile X Syndrome (FXS)	300624	XL
SP	Itu	2	Fraser Syndrome 1	219000	AR
SP	Vinhedo	4	Fraser Syndrome 1	219000	AR
SP	Jundiaí	2	GM1-Gangliosidosis, Type I	230500	AR
SP	Ribeirão Preto	4	Gomez-Lopez-Hernandez Syndrome (GLHS)	601853	AR
SP	São Paulo	1	Hereditary Hemochromatosis		AD
SP	Atibaia/São João da Boa Vista. SP and MG border	1	Huntington Disease	143100	AD

State	Locality	Phase	Disease	MIM	Etiology
SP	São Paulo	1	Hypercholesterolemia	144010	AD
SP	Vale do Ribeira/ Jacupiranga	3	Hypertension and Consanguinity	145500	MF
SP	São Paulo	4	Isolated Growth Hormone Deficiency		AR
SP	Vinhedo	2	Maple Syrup Urine Disease (MSUD)	248600	AR
SP	Sao Paulo	D	Marfan Syndrome	154700	AD
SP	Mogi Guaçu	2	Meckel Syndrome, Type 1 (MKS1)	249000	AR
SP	Piracicaba	D	Meckel Syndrome, Type 1 (MKS1)	249000	AR
SP	Salto	D	Meckel Syndrome, Type 1 (MKS1)	249000	AR
SP	Sumaré	D	Meckel Syndrome, Type 1 (MKS1)	249000	AR
SP	São Paulo	D	Myasthenia		
SP	Vale do Ribeira	3	Obesity and Consanguinity	601665	MF
SP	Sumaré	2	Postaxial Acrofacial Dysostosis (POADS); Miller Syndrome	263750	AR
SP	Sta. Cruz das Palmeiras	D	Postaxial Acrofacial Dysostosis (POADS); Miller Syndrome	263750	AR
SP	São Paulo	4	Progressive Muscular Dystrophy		XL
SP	São Paulo	4	R337H Mutation in TP53 gene in Adrenocortical Tumors		MF
SP	Vale do Ribeira	2	Richieri-Costa-Pereira Syndrome	268305	AR
SP	São Paulo	4	Richieri-Costa-Pereira Syndrome	268305	AR
SP	Santo Antônio de Posse	2	Seckel Syndrome 1 (SCKL1)	210600	AR
SP	Ubatuba/ Ilha dos Porcos	1	Short stature		NI
SP	São Paulo	2	Spinocerebellar Ataxia 1 (SCA1)	164400	AD
SP	Ribeirão Preto	4	Spinocerebellar Ataxia 1 (SCA1)	164400	AD
SP / MG border	Mococa e Guaxupé	4	Multiple Endocrine Neoplasia type 1 (MEN1)	131100	AD
TO	Chapada da Natividade	1	Sickle Cell Anemia	603903	AR
	South and southeast of Brasil	4	Li-Fraumeni Syndrome type 1 (LFS1)	151623	AD
	Geographically dispersed	4	p.R337H Mutation in TP53 Locus		MF

States: AL: Alagoas; AM: Amazonia; BA: Bahia; CE: Ceará; DF: Distrito Federal (Federal District); ES: Espírito Santo; GO: Goiás; MA: Maranhão; MG: Minas Gerais; MS: Mato Grosso do Sul; MT: Mato Grosso; PA: Pará; PB: Paraíba; PE: Pernambuco; PI: Piauí; PR: Paraná; RJ: Rio de Janeiro; RN: Rio Grande do Norte; RS: Rio Grande do Sul; SC: Santa Catarina; SE: Sergipe; SP: São Paulo; TO: Tocantins.

Phases: Phase 1. Registration of the rumors; Phase 2: Validation process of the rumors (investigation of the rumors to validate if they are true or not. If after that rumors are not true they will be discarded, if they are true will enter in phase 3 and will be classified as a cluster); Phase 3: Community cluster being studied by research group; Phase 4: Publication of results; D: Discarded.

Etiology: AD - Autosomal Dominant ; AR - Autosomal Recessive; XL - X-Linked; MF - Multifactorial; Env - Environmental; NI - Not Identified.