## **GENE HIVE**

Name	Identification Number	Country Code	Mutation	Locus	Disorder	Professional Exposure	Professional Exposure Time	Gender	Age	Age At Diagnosis	Age Of Death	Physician
Roosevelt Bilski	25040764105 72	Equatorial Guinea	CCR4	3q13-q22	Uterine Corpus Cancer		2	Female	N/A	5	31	Reed Ehlert
Thora Krikorian	67747407050 08	Reunion	KCNK9	10q26.13	Alopecia Mental Retardation Syndrome 2	Beryllium	17	Male	N/A	6	50	Lynell Degen
Merrilee Girton	07828002472 58	Vanuatu	KLK12	6pter-p24	Nasopharynx Carcinoma		6	Female	N/A	15	45	Lupita Peachey
Lelia Slade	72401606742 33	Poland	IGHV4-34	6p21.3	Myelodysplast ic Syndromes	Formaldehyde	12	Male	N/A	11	28	Veta Edinger
Aisha Champine	24412017744 42	Israel	EVC	16q22.1	Alport Syndrome		13	Male	N/A	3	36	Tamika Grange
Janet Gaillard	37131642878 54	Hong Kong	BAZ1A	3q28	Renal Tubular Dysgenesis		3	Female	N/A	26	30	Elisha ModlinKathlee n Lavoie
Delmer Rippe	77813325214 17	Mauritania	IFNAR1	13q13.3	Tuberculous Peritonitis		59	Male	36	27	100	Dominica Eldred
Isabelle Wassink	04008773735 04	Denmark	EPS15	17q21.32	Retinitis Pigmentosa 2 Retinitis Pigmentosa		0	Female	N/A	0	3	Genaro Stang
Phillis SolizCrissy Mcclinton	42471241328 75	Bermuda	ELOVL2	2q35	Aortic Coarctation		26	Male	N/A	0	39	Jess Lundin
Debi Retherford	27725077143 54	Madagascar	ANK2	1p22.3	And Elliptocytosis	Lead	0	Female	N/A	1	2	Leonie Flach
Dannielle Heffley	11543024461 18	Belarus	CFHR1		Memory Impairment		11	Female	N/A	6	53	Estell Hirt
Alanna Blanton	42770546775 30	Russia	AKR1B1P2	·	Multisystemic Smooth Muscle Dysfunction Syndrome	Diesel exhaust	23	Female	N/A	39	40	Denisha Snelgrove
Cherri Simons	30421257884 26	Norfolk Island	ADHD2	5q11.2	Visual Epilepsy	Diesel exhaust	4	Female	N/A	6	15	Modesto Lonergan
Bernardo Beno	74554280253 16	Bosnia and Herzegovina	JPH2	8p23.1	Colorectal Cancer Mosaic Variegated Aneuploidy Syndrome 1		0	Male	N/A	0	N/A	Aliza Pauli
Margeret Heims	31745024576 82	Greenland	AMPD3	2q14.3	Autism Susceptibility 13		18	Male	N/A	21	30	Joellen Viloria
Genie Kolman	67220270308 61	Germany	AC017060.1	11q13.1	Breast Cancer		3	Female	N/A	40	41	Pearle Basch
Delorse Holquin	03731150158 20	Seychelles	ERVK-6	HSCHR6_MH C_COXp21.33	Myasthenia	Metals toxic	10	Male	N/A	25	32	Debi Retherford
Maryln Galyean	40040621525 35	Israel	HHIP		4 Aneurysm	Toluene	0	Female	N/A	0	N/A	Barton Snipes

	81867701782 44	United States Minor Outlying Islands	DERA	HSCHR6_MH C_MANNp22. 1	Goblet Cell Carcinoid		19	Male	N/A	13	39	Roosevelt Bilski
Margene Jung	58053245610 36	Lebanon	IL37	7p14.1	Atherosclerosi s		1	Female	N/A	18	19	Theresia Mungo
Stefani Bachicha	46714831344 18	Vatican	AARS	11q22.3	Dyskinesia Of Esophagus		38	Male	N/A	0	92	Freda Roberts
Tiny Habib	36330327334 14	Madagascar	IL20RA	10q11.23	CII/sII	Hydrogen sulfide	14	Male	N/A	48	48	Newton Fiscus
Glenna Schrimsher	05406253107 33	Germany	BAG6	5q23.1	Uterine Fibroid	Methylene chloride	2	Female	N/A	12	25	Cora Pond
Dianna Bolen	41560624226 47	Andorra	CALML6	1p13.1	Basal Cell Carcinoma 2 Basal Cell Carcinoma	13-Butadiene	28	Female	22	4	100	Bess Musil
Foster Hickox	36563404517 64	Mayotte	HNRNPA3	14q32.2	Testicular Cancer	Methylene chloride	21	Female	N/A	31	32	Mitchel Lemley
Phillis SolizCrissy Mcclinton	23041503725 83	Saint Pierre And Miquelon	LELP1	5p15.33	Spinocerebell ar Ataxia Type 10		15	Female	N/A	40	47	Aisha Champine
Corazon Warren	27306860810 20	Spain	LARS	17q23.3	Mucopolysacc haridosis Vi	Methylene chloride	62	Female	41	8	100	Candace Prescott
Estell Heidrick	73316736774 73	Heard Island And McDonald Islands	ASCC1	5p15.2	Atypical Autism	Hydrogen sulfide	13	Female	N/A	18	24	Shana Mayoral
Mariette Zeolla	00533071240 15	Sweden	GNMT	5q31-q33	Adenoma		0	Female	N/A	5	13	Ellan Klopfenstein
Nettie Raub	00621737654 74	Dominica	KERA	12q13.13	Atrioventricula r Septal Defect	Methylene chloride	0	Male	N/A	10	16	Rosalie Sellers
Leena Harm	41776166658 01	The Democratic Republic Of Congo	ARHGEF10	14q11.2	Bmpr1A- Related Juvenile Polyposis	Arsenic	17	Female	N/A	43	43	Jacquelynn Rosendahl
Brittni Carlsen	77054880444 64	French Guiana	INA	HSCHR6_MH C_SSTOp21.3 2			0	Female	N/A	2	5	Rochell Sandor
Enola Fleenor	03533812732 41	Saint Vincent And The Grenadines	LELP1	2q21.3	Hiv-1	Beryllium	8	Female	N/A	5	27	Garfield Kaspar
Carmine Shanahan	82125573867 68	Kenya	HSD17B14	6p22.1	Complement Component 8 Deficiency Type 2 Complement Component 5 Deficiency		0	Male	N/A	3	8	Kenia Pahl
Bertram Blumenfeld	71432581433 47	Japan	LAP3	6q14.1	Cannabis Abuse	Formaldehyde	11	Male	22	11	100	Denisha Snelgrove
Cassi Wieder	52825302748 00	Israel	CHCHD10	16q22.1	X-Linked Hereditary Sensory And Autonomic Neuropathy With Deafness Auditory Neuropathy	Hydrogen sulfide	3	Female	N/A	6	22	Inell Dillman
Imelda Mciver	03813586501 38	United States Minor Outlying Islands	CYP27A1	12q14.1-q15	Asthma- Related Traits 4 Asthma		2	Female	N/A	2	13	Boyce Filler
Ayana Krupa	87468283825 48	Bermuda	HIC1	7q36.1	Smallpox	Methylene chloride	0	Female	N/A	8	8	Willis Toone

Simone Schumacher	30217178175 14	Guadeloupe	ENPP3	7q33	Adult T-Cell Leukemia	Arsenic	0	Female	N/A	0	3	Gracie Test
Barry Almquist	44134081465 70	Niue	GRIP1	18q21.1	Microphthalmi a Syndromic 4		0	Male	N/A	1	2	Collin Sansom
Shameka Goudy	80206762348 42	Hungary	GNAT1	reserved	Cystoid Macular Dystrophy	Hydrogen sulfide	9	Male	N/A	32	32	Margherita Ramsden
Dianna Bolen	31063475718 81	Iraq	ERCC1	1q43	Hiv-1	Solvents	0	Female	N/A	2	6	Mariette Zeolla
Sharleen Caswell	11653042205 16	Pakistan	FBLN5	4q31.21	Gastric Neuroendocri ne Neoplasm	Hydrogen sulfide	73	Female	31	7	100	Tammera Colwell
Roosevelt Bilski	05002604621 62	Nigeria	FBXO7	1q22	Fibular Aplasia		1	Male	N/A	15	33	Thora Krikorian
Cheryl Lyvers	02341725653 44	Italy	ESRRB	Xq22-q28	Spinocerebell ar Degeneration	Asphalt fumes	1	Male	N/A	7	16	Morton Salazar
Cecil Chiles	15317084246 55	Pitcairn	ANKRD26	5q35.3	Migraine		29	Male	N/A	12	47	Demetrice Linzey
Noelle Stubblefield	58624460206 68	Saudi Arabia	DDOST	3q27.3	Cystic Renal Dysplasia	Asphalt fumes	22	Female	49	22	100	Delorse Holquin
Indira Cashin	37648300447 51	Thailand	DAG1	16p12-q12	Oligoarticular Juvenile Arthritis Polyarticular Onset Juvenile Idiopathic Arthritis	Hydrogen sulfide	71	Female	27	19	100	Leena Stoneking
Almeda Shoults	56015054641 85	Germany	IS1	HSCHR6_MH C_COXp21.33	Nasopharynx	Methylene chloride	12	Female	N/A	24	28	Ann Bober
Joyce Harder	01244344137 83	Belgium	CCNG2	5q33.1	Inherited Systemic		16	Male	N/A	2	39	Grisel Failla
Nettie Raub	54085630712 33	Uruguay	ERBB3	11q13.4	Testicular Gonadoblasto ma	Toluene	7	Female	N/A	25	31	Ellan Klopfenstein
Reinaldo Ye	52145683756 11	Malta	CASK	17q21.2	Melanoma Mucopolysacc haridosis lii		3	Male	N/A	4	27	Virgina Line
Jess Lundin	21238314666 84	Nicaragua	AQP12B	5q31.1	Insulin Resistance		30	Female	N/A	43	49	Ayana Krupa
Val Cusic	42632148041 12	Vanuatu	EYA1	6p21.33	Breast Cancer		0	Female	N/A	0	N/A	Dominga Schuldt
Gilberte Neville	28053476326 83	Trinidad and Tobago	CSTA	4q32.1	Hypercaroten emia And Vitamin A Deficiency		13	Female	N/A	23	32	Lyman Slavin
Mindy Ringdahl	01656452161 73	Andorra	DUP17Q21.31	2p25.3	Acute Promyelocytic Leukemia		15	Male	N/A	23	48	Zelda Hadaway
Luanne Creamer	60350406472 37	Burundi	AURKAIP1	17q11.2	Spondylolisthe sis Show all 4	Hydrogen sulfide	0	Male	N/A	3	3	Marcelene Dials
Miss Parra	87314722372 17	France	KAZA2	15q13.2	Noonan Syndrome 7	Metals toxic	1	Male	N/A	12	12	Fatima Bucher
Bernadine Leis	38302267141 51	Sao Tome And Principe	ASPG3	1q32.1	Familial Idiopathic Steroid- Resistant Nephrotic Syndrome With Focal Segmental Hyalinosis		0	Female	N/A	2	2	Florencio Poudrier

Tanna Hargreaves	87138814840 56	Falkland Islands	ENSG000001 37197	17q21-q22	Machado- Joseph Disease		16	Female	N/A	29	37	Kitty Tempel
Lynn Caminiti	85087767268 67	Guernsey	HPPD	3p25.3	Lung Cancer		0	Male	N/A	1	2	Josephine Bunner
Evelin Geer	66184512455 33	Iceland	CDK20	9p13.3	Locked-In Syndrome	Toluene	0	Female	N/A	2	7	Elisha ModlinKathlee n Lavoie
Thaddeus Macek	24821081038 13	Tuvalu	KCNJ12	22q12.3	Adult T-Cell Leukemia	Diesel exhaust	0	Female	N/A	5	9	Adell Matheson
Bryant Kujawa	05328178037 20	Antigua and Barbuda	IBD24	11p14.3	Vestibular Neuronitis Neuronitis		57	Female	27	6	100	Venice Lakey
Skye Verdin	14747264465 71	Australia	EZH2	1p32.2	Breast Cancer Retinoblastom a		0	Male	N/A	0	N/A	Wyatt Lavery
Candace Prescott	62800102710 07	Egypt	GOLGA6B	19q13.41	Gastrointestin al Lymphoma	Formaldehyde	7	Male	N/A	2	40	Bennie Bolles
Josephine Bunner	80280603637 55	Tanzania	CD99	11p14.1	Neuroblastom a	Metals toxic	13	Male	N/A	22	51	Rosella Garbett
Niki Michelle	47221436712 58	Gibraltar	ASMT	7q21.2	Benign Recurrent		0	Female	N/A	7	9	Noe Westervelt
Candace Prescott	74224478701 44	Chile	CLEC5A	14q32.2	Vitelliform Macular Dystrophy	Arsenic	2	Female	N/A	13	13	Roxane Digby
Rosalie Sellers	57536282230 32	Brunei	DNAJB2	14q32.33	Basal Cell Carcinoma 3 Basal Cell Carcinoma	13-Butadiene	9	Female	N/A	28	34	Damion Spang
Leigha Donnell	27141122678 60	Curaçao	APEX2	14q12	Polyhydramni os Oligohydramni os		6	Female	N/A	33	33	Trinh Lacasse
Candi Rux	76811722810 35	El Salvador	CC2D1A	13pter-q12.13	Ehlers-Danlos Syndrome Dermatospara xis Type Anosognosia		18	Male	N/A	15	36	Francisco Papadopoulos
Byron Balke	76485843617 26	Palestine	GPR50	13q13.3	Combined Oxidative Phosphorylati on Deficiency 6	Hydrogen sulfide	0	Male	N/A	2	2	Hai Sholes
Giuseppina Krell	85275827473 44	Italy	GPC3	8p11.21	Gonorrhea Genital Herpes		5	Female	N/A	22	28	Jeremy Biel
Almeda Shoults	13340546410 37	Kyrgyzstan	HCG22	2q31.1	Gastroschisis		1	Male	N/A	12	13	Elayne Wenner
Paulene Vandervoort	74633886283 73	Hungary	ERVK-6	19q13.2	Glycogen Storage Disease I		51	Male	28	2	100	Noelle Goley
Rolf Kind	14542684722 13	Bangladesh	DHH	16p11.2	Neuronal Intranuclear Inclusion Disease	Methylene chloride	20	Female	N/A	33	34	Margret Bostic
Dionne Cook	55455168346 52	New Caledonia	ITGB3	15q14	Olivopontocer ebellar Atrophy	Chromium	0	Female	N/A	6	9	Kathey Bolton
Cary Wenrich	48845308217 01	Falkland Islands	CLDN4	7q21.11	1	Metals toxic	1	Female	N/A	2	13	Lakiesha Tillmon
Hai Sholes	47667410257 30	Portugal	DELXP22.11	2p13.3	Platelet-Type		4	Female	N/A	17	17	Lahoma Laverriere

Janelle Muhammad	78200174071 26	Montserrat	ADAMTS20		Sarcoma	Lead	123	Female	49	0	100	Thaddeus Macek
Blake Gladding	05461788847 07	United States Minor Outlying Islands	ACLS	6p21.3	Long Qt Syndrome 11 Long Qt Syndrome 1		46	Female	35	22	100	Celestine Bird
Adrianne Krom	87526530211 41	Uzbekistan	GUCY2F	1p34.3	Нурохіа		0	Female	N/A	1	1	Shelba Neely
Tristan Pannone	78737226750 10	Uzbekistan	EMWX	15q26.1-q26.2	Multilocular Clear Cell Renal Cell Carcinoma	Solvents	1	Female	N/A	11	12	Noreen Sluss
Brianna Keltz	25154885824 81	India	CD2AP	3q23	Mosaic Variegated Aneuploidy Syndrome 1	Lead	20	Male	N/A	31	38	Donald Silvia
Von Scharf	57382052172 38	British Indian Ocean Territory	BP28	15q21.1	Cat-Scratch Disease Junctional Epidermolysis Bullosa	13-Butadiene	0	Male	N/A	3	3	Olympia Swartwood
Kimiko Beard	86171262037 45	Belgium	HIP1	16q22.1	Als2-Related Disorders		0	Female	N/A	0	2	Rosa Gish
Asa Rhymes	60748385411 02	Tanzania	ECEL1	5q14.3	Twin-To-Twin Transfusion Syndrome	Toluene	9	Female	N/A	17	21	Elisa Gose
Liza Sweatman	12088083635 62	Malaysia	CCNL2	1p34.2	Epidermolysis Bullosa Simplex Show all 4		0	Female	N/A	5	9	Lupita Peachey
Fidel Breitenbach	61038117468 77	Bouvet Island	IL21	16q11.1-q22	Nicotine Dependence		31	Male	N/A	3	93	Rico Kyllonen
Nu Clifford	46234538367 27	Germany	DUSP6	3q25.31	Bardet-Biedl Syndrome		13	Male	N/A	28	31	Noelle Stubblefield
Isabelle Gramling	50882615452 82	Seychelles	AASTH51	20q13	Type 2N	Arsenic	7	Male	N/A	35	47	Veta Edinger
Pearle Basch	41508228667 86	South Korea	ENSG000002 06378	11q13.1	Coffin-Lowry Syndrome	Solvents	3	Female	N/A	15	17	Melina Botts
Honey Mcarthur	01780657811 63	Congo	IDDM4	3p14.3	Retinitis Pigmentosa 2 Retinitis Pigmentosa		11	Male	N/A	22	27	Theodore Kincer
Jeraldine Ipock	76607570715 63	Egypt	COPS5	9p22.2	Velocardiofaci al Syndrome Alzheimers Disease		21	Male	N/A	24	37	Nu Clifford
Stefani Bachicha	63083317657 22	British Virgin Islands	GCSH	17q12	Hailey-Hailey Disease	Asphalt fumes	0	Male	N/A	2	3	Foster Hickox
Vicenta Brummett	65488481721 85	Cuba	ACAT1	9q33	Tuberculous Peritonitis		5	Male	N/A	26	29	Brianna Keltz
Claris Blackwelder	22183322657 12	Saint Vincent And The Grenadines	6-Feb	8q13	C8Orf37- Related Retinitis Pigmentosa	Metals toxic	10	Male	N/A	23	32	Adrianne Krom
Ute Julio	55645826821 34	Rwanda	DUP16P11.2	11q23.3	Cerebellar Disease		21	Female	N/A	41	46	Phillis SolizCrissy Mcclinton
Tyron Leija	88462855256 66	Albania	GORAB	11p15.2	Alzheimers Disease Alzheimer Disease 6	Beryllium	8	Male	N/A	44	53	Boyce Filler

Miss Parra	88828052056 67	Belgium	ARVD3	4q13.3	Megacystis Microcolon Intestinal Hypoperistalsi s Syndrome		3	Female	N/A	0	14	Grisel Failla
Dominick Bird	16063115735 82	Malta	ARHGEF10	17q25.3	Long Qt Syndrome 11 Long Qt Syndrome 1	Metals toxic	25	Female	28	26	100	Corinne Garzon
Kathaleen Soderquist	20133631702 36	Mauritius	GABBR2	10q23.31	Complement Component 8 Deficiency Type 1 Complement Component 5 Deficiency	Hydrogen sulfide	0	Female	N/A	0	N/A	Aliza Pauli
Mauro Aliff	72151051788 78	China	ATPAF1	Xq27.1	Non-Small Cell Lung Carcinoma		67	Female	48	35	100	Rafael Alderson
Kendall Schutt	82058221703 42	Sint Maarten (Dutch part)	H2AFY	3q22.2	Myoclonus	Lead	28	Male	N/A	32	43	Roxane Digby
Abigail Hazan	24358854535 28	Switzerland	DUP18PDEL1 8Q	4q21.1	Alport Syndrome	Methylene chloride	0	Female	N/A	1	3	Rosella Won
Adriana Nease	34867184884 11	Guernsey	ATP8B1	1q21.3	Vitamin B6 Plasma Level Qtl 1	Methylene chloride	5	Male	N/A	4	21	Edgardo Karst
Julianna Ewert	36000315136 24	Monaco	CEBPA	6p22.3	Body Dysmorphic Disorder		5	Male	N/A	20	21	Fatima Bucher
Alejandra Walkes	51642482820 18	Central African Republic	ENSG000002 29071	17q21.32	Exophthalmos		0	Male	N/A	6	6	Jeremy Biel
Abigail Hazan	42146015001 25	Estonia	JKAMP	1p12	Wernicke- Korsakoff Syndrome	Arsenic	12	Male	N/A	26	34	Jarred Dory
Demetrice Linzey	85076325782 73	Vanuatu	ASIC5	20p11.21	Pregnancy Loss	Arsenic	73	Male	16	10	100	Jamison Murden
Carl Gisi	81775188130 81	Equatorial Guinea	EREG	5p13.1	Ketothiolase Deficiency	Beryllium	0	Male	N/A	39	46	Laine Earnest
Winnie Elliston	16346068424 38	San Marino	CALB1	15q22.2	Male Infertility Due To Acrosin Deficiency Globozoosper mia		13	Female	N/A	9	30	Faustino Coury
Chandra Belgrave	54120357736 44	United States	CCL4	6p23-p22.3	Acad9 Deficiency	Beryllium	20	Male	41	31	100	Elfreda Ryan
Janelle Muhammad	53016352350 70	Congo	ATP1B1	9q34.11	Type le	Formaldehyde	0	Female	N/A	11	12	Jennell Cupit
Shari Amezquita	82718307187 30	Guam	DFNA5	7p12.1	Bruck Syndrome 1	Lead	14	Female	N/A	23	25	Tanna Hargreaves
Almeda Shoults	23774453828 55	Moldova	APOC1	11q13.2	Xia-Gibbs Syndrome	Formaldehyde	7	Male	N/A	20	31	Maribel Parras
Julissa Copeland	62101463631 85	India	CYP46A1	1p34.2	Coronary Artery Vasospasm	Methylene chloride	3	Male	N/A	14	28	Miki Poindexter
Earlie Mcray	55202613750 01	Cyprus	FBXO27	18q21.2-q21.3	Restless Legs Syndrome		0	Female	N/A	8	8	Asley RaffaeleRosa maria Leyden
Prudence Mccorvey	43810074631 27	Spain	HIGD1A	15q24.1	Anal Sphincter Dysplasia		4	Female	N/A	16	24	Cruz Isenhour

Janelle Muhammad	03067532427 77	Northern Mariana Islands	DNAJB1	14q22.1	Dyserythropoi etic Anemia		51	Male	37	29	100	Thora Krikorian
Yung Fitts	80558752606 00	Venezuela	CST1	2q24.1	Dental Fluorosis Turner Syndrome	Chromium	22	Female	N/A	52	52	Earl Caddell
Elisa Gose	54167042432 27	Fiji	HSD17B10	10q21	Male Infertility		45	Male	19	13	100	Felice Ohern
Janel Veatch	88610043518 68	Spain	CSN3	16q12.2	Endometrial Carcinoma		10	Female	N/A	28	36	Jenni Ruple
Claire Urias	32222016350 67	Russia	KRCC1	Xq28	Branched- Chain Ketoacid Dehydrogenas e Kinase Deficiency	3	15	Female	N/A	20	30	Bradford Hugley
Stefani Bachicha	84654134403 04	Bahamas	APMR2	12q13.12	Ovarian Serous Cystadenocar cinoma		0	Male	N/A	0	N/A	Abe Miranda
Adriana Helt	78267580123 05	Puerto Rico	INS	2q33.3	Multiple Carboxylase Deficiency	Chromium	0	Male	N/A	12	12	Rochell Sandor
Fabiola Hust	86465771621 87	Cambodia	CRTC1	9p24.2	Fallopian Tube Cancer	Beryllium	97	Female	31	27	100	Kellee Bayley
Roscoe Castille	42800222372 60	Kazakhstan	KPNB1		Atrial Fibrillation		1	Male	N/A	3	12	Odette Korth
Aliza Pauli	67121613787 18	Nigeria	GYS1	Xp22.2	Retinitis Pigmentosa 2 Retinitis Pigmentosa	Beryllium	0	Male	N/A	1	11	Kellee Bayley
Una Castiglione	12017737350 66	Hong Kong	IGF2BP2	1p21.3	Syringomyelia		4	Male	N/A	3	16	Lashaunda Akin
Denisha Snelgrove	00806851752 60	San Marino	FOXD3	2p23.3	Citrullinemia		6	Male	N/A	26	32	Marcelene Dials
Suzanna Amar	23187507640 76	Sao Tome And Principe	C7orf49	6q14.2	Breast And Colorectal Cancer Colorectal Cancer	Hydrogen sulfide	2	Female	N/A	1	25	Prudence Mccorvey
Rena HeggMelina Seiter	34154881565 74	Saint Barthélemy	ASDP		Osteoporosis		37	Female	16	3	100	Pamila Campfield
Donald Silvia	68882816115 04	Mexico	FASLG	2p25.1	Hepatocellular Carcinoma	Chromium	0	Male	N/A	5	5	Modesto Lonergan
Tristan Pannone	13341258054 26	Spain	EDA2R	6q25.1	Lewis-Sumner Syndrome		13	Female	N/A	20	27	Lashaunda Akin
Gia Hodak	56514044108 03	Algeria	BSG	9p21.3	Autism Susceptibility 6	Asphalt fumes	1	Female	21	6	100	lesha Mcmahon
Marielle Pietrowski	03508448385 61	Angola	ANMA	14q24.1	Alzheimer Disease 18		0	Female	N/A	7	8	Zane Mellin
Maisie Matinez	76370808745 30		DMD	5q35.2	Congenital Aphakia Anterior Segment Mesenchymal Dysgenesis		0	Female	56	30	100	Nettie Raub
Jere Sakata	68838611336 52	United Arab Emirates	COX5A	5q31.2	3 Aneurysm	Lead	18	Female	N/A	31	39	Enid Lague
Dusti Molinari	78055844505 12	Vanuatu	ANC	21q22.11	Hypertension	Metals toxic	0	Female	N/A	10	13	Earl Caddell

Val Cusic	54355526686 32	Reunion	CR2	7q32.2	Chorioangiom	13-Butadiene	112	Female	40	38	100	Elin Lemieux
Elisa Gose	67555754641 77	Pitcairn	C7orf66	2p24.1	Abdominal Aortic Aneurysm	Hydrogen sulfide	4	Female	N/A	11	22	Ismael Mcfaul
Janey Hayslip	87088365440 64	Chile	AK1	3p22.2	Spondyloench ondrodysplasi a	Arsenic	107	Male	62	41	100	Edwin Boettger
Darci Pleas	17321134556 46	Maldives	HYOU1	10q11.23	Gastric Adenocarcino ma		0	Female	N/A	10	10	Mellie Suydam
Vikki Lamere	84073635175 14	Norway	ACY3	1q32.1	Spinocerebell ar Ataxia 31 Ataxia	Formaldehyde	68	Female	18	7	100	Rosa Gish
Monroe Dewall	14415610133 10	Netherlands Antilles	ALPL	9p24.3	Lung Cancer	Methylene chloride	17	Male	N/A	43	43	Lewis Agrawal
Corinne Garzon	87346803752 77	New Zealand	FLOT1	6p21.3-p21.2	Gastroschisis	Hydrogen sulfide	22	Male	N/A	30	36	Indira Cashin
Newton Fiscus	46761647611 28	Vatican	DMGDH	21p11.1	Lcad Deficiency		0	Female	N/A	36	39	Edgardo Karst
Genna Worster	85468565154 22	Egypt	ABHD11	16q22.1	Transitional Cell Carcinoma	Formaldehyde	15	Female	N/A	49	49	Roxane Digby
Von Scharf	02606261518 40	Zambia	ADAMTS1	22q11.1	Angelman Syndrome Prader-Willi Syndrome	Arsenic	1	Female	N/A	8	15	Lahoma Laverriere
Wyatt Lavery	47414383311 68	Timor-Leste	CORD8	6p22.3	Very Long- Chain Acyl- Coenzyme A Dehydrogenas e Deficiency	Lead	34	Male	27	18	100	Luisa Bade
Magda Edmund	70714228476 55	Angola	GNPAT	2q36.2	Prostate Carcinoma In Situ Liver Cancer		29	Male	N/A	56	56	Delisa Sorenson
Shalanda Stutz	14541570061 43	Grenada	HACE1	10q26.13	Epididymo- Orchitis	Hydrogen sulfide	0	Female	N/A	1	7	Ismael Mcfaul
Tamika Liss	66603375233 70	South Africa	JAK2	6p21.33	Autosomal Dominant		0	Male	N/A	0	N/A	Lahoma Laverriere
Veta Edinger	65281603724 04	United States Minor Outlying Islands		2q36.1	Choanal Atresia		0	Male	N/A	0	N/A	Enid Lague
Celestine Bird	76060003127 24	Germany	CAPNS2	5q35.1	Fatty Acid Oxidation Disorders		3	Male	N/A	12	19	Wilson Peaslee
Bessie Manzanares	32613608220 81	Papua New Guinea	COPD10	12q13.12	Androgenetic Alopecia		84	Female	16	11	100	Ute Julio
Aisha Champine	01611887464 77	Trinidad and Tobago	HDAC6	8p21.2	Ureterolithiasi s Canavan Disease		16	Male	N/A	2	35	Ann Bober
Barton Snipes	46647530146 60	Northern Mariana Islands	IGF2BP2	12q14	11:22 Translocation Associated Breast Cancer		2	Male	N/A	2	30	Nathanial Mungin
Carter Bergman	12182588420 07	Afghanistan	KRTAP21-1	5q31.3	Renal Tubular Acidosis		0	Male	N/A	2	6	Deb Klar
Magen Luczak	76478812400 77	Somalia	CMTX2	14q31	Iga Glomerulonep hritis	Lead	76	Male	52	29	100	Richie Regina

Reinaldo Ye	64020825565 80	Bangladesh	ННТ3	9p21.3	Tumor Predisposition Syndrome	Formaldehyde	19	Male	N/A	4	32	Lexie Gillins
Naida Gosney	27647478251 17	Sierra Leone	AK5	19p13.2	Nephrotic Syndrome Type 3	Arsenic	0	Male	N/A	4	12	Bennie Bolles
Roscoe Castille	11234338884 56	Hungary	IL7R	3p21.31	Aneurysm		33	Male	N/A	39	46	Willena Petroski
Debroah Ellzey	22610831335 87	Hungary	ATXN8	19q13.2	Hiv-1	13-Butadiene	0	Male	N/A	0	7	Richie Regina
Glenna Schrimsher	38202067142 02	Turkey	BDET	5p15.33	Renal Tubular Dysgenesis		7	Male	N/A	19	19	Jon Hardaway
Mariella Stermer	45111441081 01	Algeria	FGD3	11p15.5	Hiv-1	Diesel exhaust	0	Female	N/A	0	2	Gaylene Mcneese
Victoria Dame	70857788150 41	Cameroon	HSCR7	9q22.33	Amebiasis	Asphalt fumes	0	Female	N/A	2	3	Luna Oloughlin
Debi Retherford	26055656052 03	Mozambique	CREB3L1	17p13.2	Hepatocellular Carcinoma		18	Male	25	4	100	Willis Toone
Jess Lundin	70243147476 00	Timor-Leste	DEL16P13.3	7q22.1	Neuroblastom a		27	Male	N/A	46	47	Dannie Pantano
Aliza Pauli	87245226275 48	Italy	AVPR2	19p13.3	Spinocerebell ar Ataxia 31 Ataxia	Methylene chloride	0	Female	N/A	9	15	Shavon Muma
Bernardine Stansfield	38154243760 12	Libya	CAV2	6p21.1	Left Ventricular Noncompactio n 4	Metals toxic	44	Male	58	41	100	Gerard Rodriquez
Amparo Hamp	35613642752 74	Nepal	CIDEC	14q21.3	Bone Marrow Necrosis	Asphalt fumes	4	Female	N/A	19	21	Kenyetta Jungers
Jacquiline Brite	36808456710 32	Faroe Islands	BAP1	2p11.2	Brain Cancer		9	Male	N/A	24	41	Reed Ehlert
Byron Balke	45276213276 52	Iceland	ATIC	5q31.1	Episodic Ataxia Type 2	Toluene	0	Male	N/A	4	6	Rochell Sandor
Al Brabham	16170154134 17	Norway	HLA-T	20p11.21	Body Dysmorphic Disorder		3	Male	N/A	15	15	Lidia Pilon
Inell Dillman	74062720588 35	Wallis And Futuna	KCNJ18	5q31-q33	Neuroblastom a		1	Female	N/A	9	12	Martine Modeste
Jill Hinesley	17418654487 55	Chad	BMP8B	1q25.1	Extrahepatic Cholestasis Show all 4		28	Female	N/A	33	50	Reggie Tibbetts
Gia Hodak	88682863715 64	Guinea	FA2H	11q23.2	Bardet-Biedl Syndrome		0	Female	N/A	6	9	Jon Hardaway
Jacquelynn Rosendahl	20303608808 31	Thailand	CTEPH1	3p22.1	Autoimmune Hepatitis Show all 4	Methylene chloride	9	Male	N/A	34	34	Lettie Bobadilla
Devorah Fregoso	11386536551 11	Kiribati	INTS9	Xp11.23	Prostate Cancer Breast Adenocarcino ma	Metals toxic	0	Male	N/A	17	46	Rona Redner
Bernardo Beno	81228856763 00	Tonga	CFL2	8p23.1	Benign Paroxysmal Positional Nystagmus	Toluene	2	Female	N/A	37	39	Lelia Slade
Byron Balke	02678231050 64	Chile	KHSRP	4q35-qter	Bardet-Biedl Syndrome 12		19	Female	N/A	36	36	Nathanial Mungin

Josephine Bunner	16657762666 81	Thailand	GOLM1	19q13.32	Barrett Esophagus/es ophageal Adenocarcino ma Adenocarcino ma		0	Male	N/A	11	11	Genna Worster
Lashawnda Reaux	13740414120 01	Bermuda	HEBP1	2q35	Congenital Disorder Of Glycosylation Type 1C Protein-Losing Enteropathy	Arsenic	0	Male	N/A	0	4	Elizabet Hafner
Tynisha Whittlesey	51163652887 60	Argentina	KTCN4	17q21.31	Subacute Thyroiditis Amnestic Disorder	Metals toxic	37	Female	37	21	100	Alfonso Widmer
Lupita Peachey	14364281127 62	Bahrain	CHERP	3q25.31	Sarcoidosis	Diesel exhaust	0	Male	N/A	4	7	Suzann Spafford
Virgina Line	35102300136 03	French Polynesia	ESRRG	9q33.2	Autosomal	Chromium	113	Female	39	0	100	Noreen Sluss
Corinne Garzon	68157672461 32	Tokelau	CCND2	11p13	Hyperarginine mia	Lead	16	Female	N/A	26	37	Nathanial Mungin
Deb Klar	26120166226 57	Peru	HLA-H	12q13.13	Osteoporosis	Asphalt fumes	2	Female	N/A	8	14	Liliana Mckean
Rodger Luongo	21350854410 18	Heard Island And McDonald Islands	DCXR		Alport Syndrome		0	Female	N/A	2	2	Debi Retherford
Elisa Gose	27103188067 88	Nicaragua	AUTS7	8q24.3	Branchiootic Syndrome 2 Branchiootic Syndrome	Formaldehyde	0	Female	N/A	1	1	Kenia Pahl
Foster Hickox	15731437622 33	Trinidad and Tobago	CD80	4q24	Alopecia Areata 2 Alopecia	Solvents	6	Female	N/A	45	48	Layne Garica
Adriana Helt	82502636137 77	Nauru	GLYATL1P2	22q12.3	Coronary Artery Vasospasm		22	Male	N/A	31	42	Ilona Alegria
Theresia Mungo	10604454007 05	Ireland	CNGA3	8q24	Mosaic Variegated Aneuploidy Syndrome 1	13-Butadiene	14	Female	N/A	35	50	Thaddeus Macek
Talitha Machado	65316606288 16	Slovakia	IDDM10	13q33.2	Hypoaldostero nism	Lead	31	Female	N/A	41	49	Young Meriwether
Delorse Holquin	22004764713 84	Ukraine	ALX3	4q32.1	Spastic Paraplegia 3A Spastic Paraplegia 3		106	Female	42	19	100	Freda Roberts
Miss Parra	66567570735 52	Slovakia	FBP1	10q23.33	Adenoma		32	Male	N/A	45	47	Vikki Chaney
Jarred Dory	66864856784 85	Sweden	EEF1A1P14	17q25.3	Basal Cell Carcinoma 3 Basal Cell Carcinoma	Hydrogen sulfide	10	Male	N/A	8	24	Gracie Test
Stefania Sigler	83211445803 76	U.S. Virgin Islands	ATP2B2	6p11.2	Breast Cancer		0	Female	N/A	0	N/A	Stefania Sigler
Takako Mims	47278357371 07	Iceland	CEACAM1	Xq24	Erythrocytosis Due To Bisphosphogly cerate Mutase Deficiency		27	Male	N/A	18	46	Carmine Shanahan

Tiny Habib	58535406066 40	Cuba	CHRM2	5q33.1	Systemic Lupus Erythematosu		0	Male	N/A	5	5	Lilla Schreffler
Brittni Carlsen	52367335652 32	British Virgin Islands	AATK	7p14.2	Chagas Disease	Toluene	33	Male	64	32	100	Adriana Nease
Cinthia Lichtman	57665127304 36	Russia	IGL	12p12.1	Nor Polyagglutinati on Syndrome Caffey Disease		1	Male	N/A	33	37	Rona Redner
Anjelica Danford	82142276235 85	Turkmenistan	FGA	16q12.2	Rectal Neoplasm	Chromium	0	Female	N/A	6	7	Willis Toone
Mirna Cervantez	78605452138 51	Guadeloupe	DFNA27	6p12.3	Pancreatic Ductal Adenocarcino ma		0	Male	N/A	3	3	Jill Hinesley
Collin Sansom	50503747873 48	North Korea	FA2H	7p22.1	Polyhydramni os Oligohydramni os		3	Female	N/A	14	14	Leland Catalan
Tamika Liss	82162166657 24	Cocos Islands	BCMO1	16p	Aortic Valve Stenosis Hiv-1	Diesel exhaust	44	Female	N/A	31	61	Louetta Bonds
Anjelica Danford	13710255626 47	Samoa	CTEPH1	7p22.1	Myasthenia		0	Female	N/A	3	6	Aleshia Daw
Olin Drye	75235364836 57	Djibouti	GRXCR1	5q31.1	Olivopontocer ebellar Atrophy		0	Female	N/A	12	16	Bennie Bolles
Honey Mcarthur	27668756544 63	Faroe Islands	CILP	20p11.21	Sipple Syndrome		18	Male	N/A	0	88	Leigha Donnell
Vito Nitz	82057112512 70	Russia	ARPC5L	3q21.1	Non-Hodgkin Lymphoma Chronic Myeloid Leukemia		35	Male	N/A	29	49	Adelaide Grizzell
Hai Sholes	64375820823 53	Côte d'Ivoire	HIST1H1B	reserved	Anus Cancer		5	Male	N/A	22	23	Pearle Basch
Lettie Bobadilla	48071337210 65	Curaçao	BEST3	19q13.41	X-Linked 2		0	Male	N/A	1	1	Tamika Liss
Tyron Hakes	61310770645 65	Rwanda	FRG1	14q21.1	Amelogenesis Imperfecta	Formaldehyde	30	Female	48	18	100	Barbra Baumeister
Ayana Krupa	60423331375 41	Iceland	IL17C	14q21.3	Pseudomyoto nia	Beryllium	98	Male	28	17	100	Felicia Macken
Winnie Elliston	88712156043 31	Uzbekistan	GBA3	2p13.2	Erythropoietic Protoporphyri a Pancreatic Cancer	Beryllium	5	Female	N/A	12	21	Jacquiline Brite
Lakiesha Via	28467388676 24	Singapore	GLIS2	9q22.33	Actinomycosis Azoospermia		6	Female	N/A	18	20	Al Brabham
Melina Botts	81627834264 16	Zambia	CMA1	6p12.2	Bartter Syndrome Type 4A	Chromium	10	Female	N/A	4	23	Leena Harm
Pamala Delmont	75551156780 63	Macedonia	LACTB	8p11.23	Mosaic Variegated Aneuploidy Syndrome 1	Lead	3	Male	N/A	4	16	Marybeth Patti
Edgardo Karst	06010712064 36	Slovenia	ARF1P1	12q13.13	Ischemia	Arsenic	1	Female	N/A	6	16	Gwen Chiou
Debroah Ellzey	71005875374 05	Antigua and Barbuda	APEX1	2q12.1	Adenocarcino ma		15	Male	N/A	4	28	Yung Fitts
Aleshia Daw	26263252701 25	Costa Rica	EEF2	14q23.1	Chondrocalcin osis 2	Chromium	59	Male	37	9	100	Kim Dang

Leena Stoneking	20881365178 15	Tokelau	BCL2A1	1p35.1	Stomach Cancer		25	Male	N/A	45	61	Garfield Kaspar
Delmy Squillace	76252354805 11	Zimbabwe	IDH2	6p25.2	Familial Colorectal Cancer		0	Male	N/A	2	3	Jill Hinesley
Willy Horne	70040187305 43	Norway	ARHGEF10	4q21.21	1	13-Butadiene	18	Male	N/A	20	30	Livia Kroon
Bronwyn Jarvie	36431554480 57	United States	G6PC	3q26.33	Dysferlinopath v	13-Butadiene	77	Female	N/A	5	94	Florencio Poudrier
Doreen Mcbean	78231332300 40	Hungary	EIF4EBP1	8q24.3	Colorectal Cancer	Arsenic	0	Male	N/A	10	10	Fonda Millington
Cheryl Lyvers	01000737258 53	Cambodia	DBH	5q33.3	Embryonal Cancer		22	Male	N/A	36	36	Tiny Habib
Keitha Hagaman	10375365707 03	Slovenia	AAGAB	12q24.31	Meconium Ileus In Cystic Fibrosis	Lead	0	Male	N/A	16	27	Laine Earnest
Elin Lemieux	34210708065 07	Monaco	AOCH	7q31.2	Ichthyosis	Beryllium	4	Male	N/A	21	22	Leena Harm
Mariella Stermer	23842120076 48	Turks And Caicos Islands	ENSG000001 37397	10q24.31	Hydrarthrosis		15	Male	40	15	100	Jarred Dory
Lauryn Deputy	02233545318 76	United States Minor Outlying Islands	CAPN6	15q26	Alzheimers Disease Bipolar Disorder	Lead	7	Female	N/A	12	25	Barton Snipes
Leena Harm	05283164414 23	Anguilla	CMD1C	17p13.3	Lipid Metabolism Disorder	Metals toxic	8	Female	N/A	51	61	Noe Westervelt
Alethea Spruill	45226531651 07	Greece	AP5M1	16p13.11	Bjornstad Syndrome		67	Female	N/A	3	90	Debroah Ellzey
Luisa Bade	36735354385 11	Dominica	AMHR2	6q13	Autosomal Recessive	Beryllium	50	Male	N/A	54	62	Sophie Huntzinger
Orville Stainback	86671263125 55	Lesotho	AK7	6p22.1	Antiphospholi pid Syndrome		19	Female	N/A	33	38	Reynalda Spinner
Cora Pond	68511517416 60	Sao Tome And Principe	KRTAP1-3	6p22.1	Type 2 Diabetes Mellitus	13-Butadiene	18	Female	N/A	17	32	Alfonso Widmer
Delmer Rippe	45404703438 52	Nepal	HSD3BP4	19p13	Human T-Cell Leukemia Virus Type 1		0	Male	N/A	4	11	Maryln Galyean
Shari Amezquita	81344554853 35	India	DUP3Q29	1q21.1	Prostate Cancer	Chromium	0	Female	N/A	0	N/A	Fatima Bucher
Lakiesha Via	76487704468 57	Afghanistan	IL1RAPL2	14q31.3	Spinocerebell ar Ataxia		32	Female	N/A	41	46	Alejandra Walkes
Barbra Baumeister	38730678374 63	Hungary	IFIH1	21q22.2	Ftdals1	Diesel exhaust	17	Female	N/A	12	41	Margarett Eastland
Keitha Hagaman	05347458430 40	Argentina	ADIPQTL2	15q25.1	Hailey-Hailey Disease		1	Female	N/A	4	12	Sharleen Caswell
Antonetta Osier	31417683468 00	Bangladesh	ASNA1	19q13.33	Body Dysmorphic Disorder		0	Male	N/A	14	31	Jeremy Biel
Marta Mccammon	15778717816 27	Lesotho	ENSG000002 28691	2q13	Mesangioprolif erative Glomerulopat hy	Arsenic	19	Male	26	14	100	Jack Ruston
Francisco Papadopoulos	73320308062 00	Cyprus	ENSG000002 27746	7p15.2	Episodic Ataxia With Nystagmus		21	Female	N/A	21	52	Winnie Elliston
Lilla Schreffler	10081875225 68	Philippines	EXTL1	12q13.11	Wolff- Parkinson- White Syndrome	13-Butadiene	0	Female	N/A	10	12	Mozella Wan

Genna Worster	61474112307 57	Rwanda	JPH3	17q25.1	Breast Adenomyoepit helioma	Diesel exhaust	35	Male	N/A	60	61	Aleida Sylvain
Bryant Kujawa	14864310753 55	Heard Island And McDonald Islands	KCNK9	13q14.3	Resistance To Bleomycine In The Treatment Of Testicular Cancer		65	Male	N/A	8	96	Lupita Peachey
Lynn Caminiti	63581313470 04	Ecuador	FCGRT	9p21.3	Arrhythmogenic Right Ventricular Dysplasia 3 Arrhythmogenic Right Ventricular Cardiomyopat	Formaldehyde	2	Male	N/A	34	36	Irena Fabrizio
Reed Ehlert	21557676274 68	Kuwait	DFNB66	9q21.2	Pseudogout	Beryllium	17	Female	51	19	100	Prudence Mccorvey
Adolph Kerwin	84817846650 55	Iraq	CDH8	9p21.3	Insulin Resistance		3	Male	N/A	9	18	Louetta Bonds
Anjelica Danford	03372078266 82	Armenia	CA2	8q24.3	Prostate Cancer		3	Female	N/A	11	21	Noelle Goley
Elton Fisch	16454725066 47	Saint Lucia	KCNQ3	1p36.12	Down Syndrome		2	Male	N/A	14	16	Michael Sustaita
Paulene Vandervoort	23081883746 04	French Guiana	ACTA1	1q23.1	Blood Group Incompatibility Malaria		92	Female	48	35	100	Sol Loper
Adriana Nease	06443806102 65	Barbados	IDDM14	14q32.32	Malaria	13-Butadiene	0	Female	N/A	2	2	Theresia Mungo
Dinorah Mickey	46855146638 25	Nepal	CBLN2	1q25.3	Bardet-Biedl Syndrome		0	Male	N/A	16	21	Ellan Klopfenstein
Darci Pleas	83237413614 58	Solomon Islands	FOXD4	3p22.1	Agoraphobia Spondylosis		9	Female	N/A	34	43	Luisa Spainhour
Shalanda Stutz	80263454360 46	Saudi Arabia	CCT4	1q21	Pulmonary Venoocclusive Disease	Arsenic	14	Female	N/A	30	35	Johanna Cournoyer
Inga Harte	72441842388 45	Svalbard And Jan Mayen	ANKRD17	19q13.32	Vertigo		24	Female	N/A	44	47	Teresa Tinkham
Bobbi Wilmes	25254137246 00	Georgia	IGFLR1	15q13-q21	Whim Syndrome	Lead	103	Male	48	21	100	Rosio Sivils
Imelda Mciver	16120504268 42	Burundi	DUP16P11.2	8p23.1	Hypermethioni nemia	Formaldehyde	1	Male	N/A	13	13	Vikki Lamere
Amparo Hamp	52162228028 57	Côte d'Ivoire	KRT6A	12p11.21	Central Nervous System Vasculitis	Toluene	9	Female	N/A	36	41	Cecilia Muraoka
Kristopher Tingley	65343072305 23	Nicaragua	ATOD5	1p35.1	Ureterolithiasi s Canavan Disease		0	Female	N/A	4	6	Marielle Pietrowski
Hai Sholes	40352882174 71	Egypt	DR1	5p13.3-p13.2	Sle Susceptibility	Solvents	97	Male	35	23	100	Estell Heidrick
Thora Muncie	27375136312 25	Equatorial Guinea	DYT17	6p22.3	Actinomycosis Azoospermia		118	Female	59	24	100	Earlie Mcray
Gertie McmonagleW ayne Passman	23028682541 84	Antarctica	CFHR4	15q15.1	Huntingtons Disease	Arsenic	11	Female	N/A	5	34	Margret Bostic
	64345767143 68	Palestine	KLK1	7q31.32	Long Qt Syndrome 4		25	Female	N/A	0	43	Ilona Alegria

Gilberte Neville	75504063633 54	Malawi	GALNT5	20q13.12	Benign Paroxysmal Positional Nystagmus		0	Female	N/A	6	9	Imelda Mciver
Daina Mcgreevy	00546548205 58	Papua New Guinea	GPR182	7q21.2	Spindle Cell Hemangioma		0	Female	N/A	1	8	Portia Frausto
Nakia Amaro	31457836768 28	Cambodia	EXOSC7	2q33.3		Methylene chloride	16	Male	N/A	60	61	Lori Mose
Ricarda Parrino	54040013307 17	Portugal	KRI1	3p21.1	Gracile Syndrome		3	Male	N/A	17	20	Asa Rhymes
Philip Maclin	84363847030 16	Costa Rica	BANK1	2q33.1	Autosomal Dominant Retinal Degeneration	Formaldehyde	0	Male	N/A	2	12	Adelaide Grizzell
Jodie Graves	62602677253 31	Eritrea	HEBP1	16q24.3	Keloids		1	Female	N/A	11	12	Arminda Manley
Grisel Failla	52133358172 08	Heard Island And McDonald Islands	KIF23	7q22.1	Mucopolysacc haridosis Vi Myeloid Leukemia		0	Female	N/A	7	8	Sheilah Kinzer
Misha Sanmiguel	24458631024 55	Oman	AGMX2	16p13.3	Acropectorove rtebral Dysplasia F Form	Toluene	1	Male	N/A	22	22	Mariella Stermer
Carrie Klenk	54328337823 00	Malawi	CBL	18q11.2-q12.2	Alzheimer Disease Type 2 Alzheimers Disease		0	Female	N/A	8	8	Dionne Cook
Iva Hovis	45480316414 61	Sint Maarten (Dutch part)	CXCL14	Xq26-q27	Somatic		0	Male	N/A	18	22	Rafael Alderson
Kallie Hedge	55620676451 30	Saint Kitts And Nevis	HDHD1	7q31.31	Myotonic Dystrophy Type 1		0	Female	N/A	11	11	Talitha Machado
Doreen Mcbean	56035134443 14	Kenya	CAMK4	15q25.1	Leukemia Shwachman- Diamond Syndrome	Chromium	4	Male	N/A	34	36	Shonna Mixer
Vada GlickErma Rybak	45546448061 78	South Georgia And The South Sandwich Islands	AC007246.3	1q24.3	Peters Plus Syndrome		78	Female	53	36	100	Victoria Dame
Genie Kolman	42673106386 16	Jamaica	CHDS9	10q25.3	Complement Deficiency Show all 4		17	Female	N/A	16	30	Florencio Poudrier
Ann Bober	75050156016 85	Guyana	ICAM5	5q31.2	Adiponectin Deficiency	Beryllium	0	Female	N/A	0	1	Rosio Sivils
Al Brabham	76357483132 28	Turkmenistan	BMP1	14q12	_	13-Butadiene	9	Male	N/A	6	26	Teresa Tinkham
Vikki Chaney	23882217076 05	Germany	ACSS3	1q21.3	Autism Susceptibility 5		10	Female	N/A	27	44	Al Brabham
Denisha Snelgrove	15452405732 35	Suriname	EIF3I	21q22.3	Exophthalmos		2	Female	N/A	24	24	Jacki Moss
Thora Muncie	51810435703 62	Grenada	CPSF3L	11q12.3	Salivary Gland Tumor	Asphalt fumes	22	Female	N/A	19	35	Hayley Pickrell
Detra Melanson	83603147647 38	Zimbabwe	KCNQ1OT1		Acute Stress Disorder		13	Female	N/A	31	31	Leonila Verrier
Dannielle Heffley	24267434816 00	Malaysia	HOXC13	20q11.22	Insulin Resistance		38	Female	N/A	25	50	Carmine Shanahan

Nyla Rolle	48317727271 86	Japan	FBXW9	11q12.1	Breast And Colorectal Cancer Colorectal Cancer	Asphalt fumes	0	Male	N/A	1	5	Lezlie Bierce
Keitha Hagaman	45172713140 83	Saint Helena	CXCR3	2q31.1	Imperforate Anus Intestinal Atresia	Toluene	16	Male	N/A	30	56	Reynalda Spinner
Krissy Dow	16058778852 83	Greece	COPD29	11p13	Cytochrome-C Oxidase Deficiency Disease	13-Butadiene	16	Female	N/A	17	37	Salvatore Pulsifer
Elisha ModlinKathlee n Lavoie	50336562453 27	Barbados	DUSP22	3q12.3	Limbic Encephalitis		17	Female	N/A	15	33	Garfield Kaspar
Arminda Travers	84748024633 87	Monaco	BCL6	1p34.2	Agammaglobu linemia X- Linked Type 2		48	Female	32	11	100	Damion Spang
Adolph Kerwin	62007450554 21	Luxembourg	FAM8A6P	4q13.3	Capillary Leak Syndrome	Diesel exhaust	0	Male	N/A	10	10	Valerie Boykins
Lucie Farnsworth	20455775630 53	Qatar	KDELR1	7q34	Hemolytic Anemia Due To Adenylate Kinase Deficiency	Lead	112	Male	38	17	100	Larraine Bouska
Stefania Sigler	11302331840 46	Turkey	GGT1	11q22.1	Retinitis Pigmentosa 64		3	Female	N/A	31	42	Chang Leclair
Thora Muncie	31245837440 08	Namibia	CCAR2	12q13.13	Atopic 3	Diesel exhaust	27	Female	N/A	50	50	Leena Harm
Kenda Mcgowan	20711450654 35	Curaçao	AARS	12q15	Cone-Rod Dystrophy 3	Diesel exhaust	5	Female	N/A	24	26	Philip Maclin
Afton Calnan	50800772404 67	Mexico	DMAP1	4q21.23	3	Beryllium	4	Male	N/A	25	33	Garfield Tooker
Francie Harewood	21524828358 67	Bolivia	DAZAP2	7p12.1-q21	Centronuclear Myopathy 2		0	Female	N/A	5	5	Ruthe Dazey
	08362537611 03	Vatican	EEF1A1	19q13.32	Resistance To Bleomycine In The Treatment Of Testicular Cancer		8	Male	N/A	15	19	Caryn Brady
Clora Faulk	88406753126 77	Sudan	GLM7	11q12.1	Lupus	Hydrogen sulfide	19	Male	N/A	21	30	Brenda RubinoJona Goldsmith
Alfonso Widmer	26651322308 44	Swaziland	GRAMD3	11q23.3	Lymphoblastic Leukemia Skeletal Muscle Regeneration	Chromium	66	Female	16	2	100	Lesia Messing
Vicenta Brummett	25344871071 20	South Georgia And The South Sandwich Islands	LEPROT	16q22.1	Joubert Syndrome 17		0	Female	N/A	9	12	Alfonso Widmer
Isiah Campa	28316365618 23		FGF13	12q23.3	Bainbridge- Ropers Syndrome	Lead	3	Male	N/A	8	14	Jodie Graves
Dominick Bird	75323156112 84	Nepal	COL5A1	19q13.33	Burkitts Lymphoma Supravalvular Aortic Stenosis		0	Male	N/A	9	9	Lonna Shehane

Shavon Muma	12272780445 32	Bangladesh	F7	11q22.3	Familial Infantile Myoclonic Epilepsy Cholera	13-Butadiene	5	Male	N/A	1	23	Cathleen Wilmoth
Dominica Eldred	37012853067 36	Croatia	FLOT2	12q21.33	Quebec Platelet Disorder		41	Female	28	18	100	Isiah Campa
Dale Mccorkle	88050324332 26	Niger	CNTNAP1	3p21.31	Vertebral Artery Insufficiency		23	Male	N/A	31	39	Ninfa Jeon
Barton Snipes	85846226075 15	Armenia	HSD3BP4	6p21.2	Cystic Fibrosis Wolfram Syndrome		2	Female	N/A	25	27	Francie Harewood
Marlys Brevard	10063370544 45	Jersey	GBA3	10q21.2	Osteopathia Striata Cranial Sclerosis Wilms Tumor		5	Male	N/A	22	35	Kristopher Tingley
Shonna Mixer	13482356681 51	Sri Lanka	HES6	5q23.1	Huntingtons Disease		7	Male	N/A	37	50	Aja Deane
Theodore Kincer	60082756466 13	Bhutan	GNE	12q13.13	Sensorineural Deafness With Mild Renal Dysfunction	Diesel exhaust	2	Male	N/A	17	24	Abigail Hazan
Jennell Cupit	21716831851 26	Uruguay	APOL4	3q12.1	Brain Cancer	Chromium	22	Female	N/A	41	43	Vada GlickErma Rybak
Barbra Baumeister	48116430223 80	Faroe Islands	C17orf70	11p11.2	Nephropathic Cystinosis		0	Female	N/A	2	10	Sharleen Caswell
Aleida Sylvain	38045105613 07	Saint Barthélemy	HDLBP	10q24.31	Amelogenesis Imperfecta Show all 4	Arsenic	1	Female	N/A	0	21	Lonna Shehane
Luetta Ta	62187475611 28	Haiti	LEPQTL1	18p11.32- p11.31	1 Aneurysm		4	Female	N/A	21	23	Adriana Nease
Ricarda Parrino	11813555308 82	Chile	HCG22	17p13.3	Oliver Syndrome Aplasia Cutis Congenita		1	Male	N/A	5	12	Jill Hinesley
Ruthe Dazey	05224138031 50	Botswana	DEL17Q23.1 Q23.2	17p11.2	Spastic Paraplegia 3A Spastic Paraplegia 3	Metals toxic	31	Male	51	13	100	Luetta Ta
Roberto Mangum	32418060325 42	Nauru	DBA2	12q14.1	Urinary Schistosomias is		4	Female	N/A	24	30	Delmer Rippe
Cora Pond	67771113828 25	Equatorial Guinea	ANKH	HSCHR6_MH C_MCFp21.33	Megalenceph alic Leukoenceph alopathy With Subcortical Cysts Show all 4		21	Female	N/A	24	32	Vinita Moran
Cassy Stermer	72230676487 71	Cyprus	HOXA10	2q37.3	Rheumatic Myocarditis Cholera		15	Female	N/A	16	34	Felicia Macken
Guillermo Seymore	88826183483 10	Bangladesh	ADAM9	22q11.23	Obesity	Arsenic	0	Male	N/A	3	8	Sage Amavisca
Cassi Wieder	61353000438 21	Saint Helena	CES3	11q13.1	Blepharitis	Asphalt fumes	5	Female	N/A	6	22	Terrance Ormond
Rosalie Sellers	51221021645 34	Saint Barthélemy	GRB10	19p13.2	Liver Cancer	Metals toxic	6	Male	N/A	17	17	Otelia Vreeland

Al Hardaway	25633617243 41	Colombia	ADHD2	19p13.2	Joubert Syndrome And Related Disorders	Lead	14	Female	N/A	40	45	Newton Fiscus
Layne Garica	72673554564 63	South Africa	DUP16P11.2	2p12	Fatty Acid Oxidation Disorders Temporal Lobe Epilepsy		0	Female	N/A	1	8	Arminda Manley
Aleshia Daw	32520542237 45	Mongolia	BMND8	4q13.3	Mosaic Variegated Aneuploidy Syndrome 1	Diesel exhaust	1	Female	N/A	12	17	Wanda Martines
Winnie Elliston	06623640838 47	Ethiopia	BRMS1	11q12.1	Lipid Storage Disease Ectropion	Methylene chloride	5	Male	N/A	57	64	Gwen Chiou
Layne Swearngin	12370638565 45	Cape Verde	FCRL6	13q34	Farber Lipogranulom atosis Lipogranulom atosis		0	Male	N/A	2	2	Al Agnew
Adelaide Grizzell	55214248636 30	Aruba	C19orf40	2p13.3	Acute Myeloid		0	Female	N/A	1	1	Simone Schumacher
Vicenta Brummett	80234221437 71	Antigua and Barbuda	HJURP	2p13.2	Aortic Aneurysm	13-Butadiene	0	Male	N/A	1	5	Lauretta Depriest
Lilla Schreffler	83073170273 62	Montenegro	ITGA9	2q31.3	Ischemia		42	Female	N/A	45	53	Reinaldo Ye
Page Blanke	86026420354 41	Gibraltar	APOL4	11q13	Atopic Dermatitis Dermatitis	Methylene chloride	4	Female	N/A	18	21	Lien Linder
Jess Lundin	64140332730 72	Sudan	GBP5	1p22.1	Obesity Bmiq4	Arsenic	0	Male	N/A	2	6	Hermelinda Faw
Glenna Schrimsher	00407873431 10	Canada	GLRB	1p22.1	Lung Cancer		0	Female	N/A	21	29	Ebony Cobbs
Mirna Cervantez	48702045638 57	Macao	ARSB	6p21.33	Sideroblastic Anemia Acquired		2	Male	26	7	100	Shavon Muma
Nicky Crisler	04835268213 71	Saint Lucia	COPD11	8q23.2	Mitochondrial Complex V Deficiency		17	Female	N/A	2	38	Brianna Keltz
Owen Seidman	62432821415 25	Togo	BCC5	6p22.3	Adjustment Disorder	Asphalt fumes	1	Male	N/A	16	17	Wanda Martines
Joan Everitt	13625731576 32	Mauritius	CNDP1	19q13.2	Myoclonus		0	Male	N/A	0	1	Una Castiglione
Takako Mims	05817744061 42	Congo	BEST2	17q22	Inferior Myocardial Infarction Lung Adenoma		8	Female	N/A	14	21	Cordie Zirkind
Claire Urias	36117774830 47	Seychelles	HEMGN	8q12.1	Tibial Aplasia - Ectrodactyly	Toluene	18	Male	N/A	3	39	Lupita Peachey
Thaddeus Macek	74531054678 85	Armenia	HCRTR1	2q31.1	Esophageal Cancer Esophageal Squamous Cell Carcinoma		4	Female	N/A	2	19	Roosevelt Bilski
Vada GlickErma Rybak	06146276421 77	British Virgin Islands	ACTL7B	7p14.3	Ectopia Lentis	13-Butadiene	2	Female	N/A	37	51	Gerard Rodriquez

Bronwyn Jarvie	84837672860 73	Haiti	HCP5	3q13-q22	Autosomal Recessive Spastic Paraplegia Type 66		6	Male	N/A	34	37	Lettie Bobadilla
Isabelle Gramling	27277776318 54	Morocco	CCL20	6p12.2	Albinism Oculocutaneo us Albinism	13-Butadiene	6	Female	N/A	3	18	Yuko Tapia
Michael Sustaita	10567257552 07	Puerto Rico	GUCY1A3	16q22.1	X-Linked 5	Lead	16	Male	N/A	31	31	Jess Lundin
Corazon Warren	63407362028 36	British Virgin Islands	CIB1	17p13	Larynx Verrucous Carcinoma Cutaneous Anthrax	Solvents	0	Male	N/A	1	9	Alejandra Walkes
Bernardo Beno	48485236256 53	Bulgaria	CCDC130	3p21.31	Asphyxiating Thoracic Dystrophy	Metals toxic	0	Male	N/A	0	10	Mindy Ringdahl
Estell Heidrick	73467763672 03	Curaçao	EIF5AP3	1q21.1	Hiv-1		1	Male	N/A	28	32	Lidia Pilon
Modesto Lonergan	37053661685 15	Iraq	AIG1	9p21.3	Autism Susceptibility 5	Lead	7	Female	N/A	19	25	Lexie Gillins
Lelia Slade	33608174731 40	Reunion	KYNU	11q13.2	Limb Ischemia Critical Limb Ischemia		0	Male	N/A	1	1	Florencio Poudrier
Paulene Vandervoort	80151565087 72	Antarctica	ICA1L	4p16.3	Congenital Anosmia	Formaldehyde	13	Male	N/A	24	42	Cassi Wieder
Gwen Chiou	61025058134 26	Tokelau	COMT	3q29	Xerophthalmia Relapsing Fever	Formaldehyde	1	Male	N/A	2	15	Caroline Regan
Adell Segarra	51011824226 04	Mayotte	HV1S	1p36.11	Multiple Mitochondrial Dysfunctions Syndrome 2	Beryllium	2	Male	N/A	39	51	Liza Aubin
Candi Rux	52778701421 88	Laos	HYSP3	13q14.13	Hereditary Hemorrhagic Telangiectasia	Beryllium	0	Female	N/A	10	21	Gia Hodak
Kenda Mcgowan	42630836826 03	Haiti	DEL13Q14	19p13.2	2- Methylbutyryl- Coa Dehydrogenas e Deficiency Isovaleric Acidemia		12	Male	N/A	25	35	Alfonso Widmer
Lynn Caminiti	34502163746 05	Suriname	HSPD1	7q34	Wiskott- Aldrich Syndrome		4	Male	N/A	47	50	Nyla Rolle
Lezlie Anderton	74333422308 35	Cook Islands	CDKN3	16q22.1	Susceptibility Giant Cell Glioblastoma	13-Butadiene	0	Male	N/A	3	42	Larraine Bouska
Vikki Lamere	62667426376 30	Belize	HBD	5q32	Fatty Acid Oxidation Disorders Temporal Lobe Epilepsy	Hydrogen sulfide	23	Female	N/A	50	50	Krissy Dow
Antonetta Osier	02508315635 41	Austria	ENSG000001 12474	Xq28	Schizoid Personality Disorder Alexithymia	Lead	4	Female	N/A	9	22	Theresia Mungo
Noelle Goley	56137513266 72	Bouvet Island	DOHH	14q12	Slowed Nerve Conduction Velocity	Toluene	1	Female	N/A	5	28	Reggie Conry

Aliza Pauli	06610570755 85	Micronesia	ATXN1	12p13.31	Bipolar I Disorder Mood Disorder		0	Female	N/A	1	2	Delmer Rippe
Bernardine Stansfield	88014325667 22	Ukraine	ATOH1	10q21-q23	Autoimmune Thyroid Disease 2		2	Male	N/A	15	19	Margret Bostic
Fidel Breitenbach	77123480176 58	Portugal	CYB5R1	18q11.2	Posterior Polar Cataract Cataract	Chromium	4	Female	N/A	31	33	Inez Huggins
Glenna Schrimsher	77477274006 18	Malaysia	HBE1	3q21.3	Breast Cancer		53	Male	54	15	100	Trinh Lacasse
Aleshia Daw	22102756056 45	Brunei	HLA-S	7p12.1-q21	Hailey-Hailey Disease	Chromium	7	Male	N/A	1	89	Elisa Gose
Dominick Bird	54875628063 73	Australia	СЕВРВ	20p13	Mandibuloacr al Dysplasia		0	Male	N/A	4	5	Eusebia Romans
Brittni Carlsen	72650340316 31	Nicaragua	BCL6	19q13.32	Complement Component 8 Deficiency Type 1 Complement Component 5 Deficiency		0	Male	N/A	0	8	Isabelle Gramling
Delmer Rippe	63228750145 04	Slovakia	CDCA7	5p13.2	11	Hydrogen sulfide	0	Female	N/A	2	7	Ebony Cobbs
Adell Matheson	27265420012 14	Norfolk Island	EPPS	3q28	Prostate Cancer Testicular Cancer	Hydrogen sulfide	9	Female	N/A	2	49	Kenda Mcgowan
Mariette Zeolla	25068315042 38	Australia	COPD13	17p11.2	Breast Cancer Venezuelan Equine Encephalitis		9	Female	N/A	33	47	Roberto Mangum
Kanesha Cramer	61307588747 57	Liberia	HCN1	17p13.1	Non-Small Cell Lung Carcinoma		7	Female	N/A	35	38	Renea Moreira
Cary Wenrich	85288788533 23	Solomon Islands	CHD6	6q24.2	Schizophrenia		0	Male	N/A	11	16	Leonila Verrier
Veta Edinger	74132474140 47	Cameroon	DAO	3p26	8P11.2 Deletion Syndrome	Beryllium	8	Female	N/A	22	32	Corrina Alexandre
Barbra Baumeister	65782020041 41	Austria	DNAJC5	22q12.3	Osteopetrosis		0	Male	N/A	9	10	Rena HeggMelina Seiter
Lori Mose	53015348037 14	South Georgia And The South Sandwich Islands	CNOT8	7p14.1	Baraitser- Winter Syndrome 1		0	Male	N/A	1	1	Jodee Miyamoto
Cary Wenrich	47462051302 24		KONDS	19q13.41	Colon Cancer	Metals toxic	123	Male	49	18	100	Kellee Bayley
Marta Mccammon	51617620307 05	Norfolk Island	IGHV3-21	6p21.32	Huntingtons Disease	Lead	0	Male	N/A	3	4	Wilson Peaslee
Pamila Campfield	83451152156 65	Egypt	CD68	9p13.3	Arrhythmogen c Right Ventricular Dysplasia 3 Arrhythmogen c Right Ventricular Cardiomyopat hy	i	1	Female	N/A	12	14	Dominica Eldred

Gertie McmonagleW ayne Passman	51462256613 41	Kyrgyzstan	FMTLE	7q36.3	Hiatus Hernia	Beryllium	0	Male	N/A	2	2	Indira Cashin
Carmine Shanahan	70116835537 11	Bouvet Island	CD6	12p13.3-p11.2	Pyogenic Granuloma		35	Female	17	11	100	Dusti Molinari
Lakiesha Via	22050358444 21	Vietnam	KPNB1	14q22.2	Alport Syndrome	Metals toxic	10	Male	N/A	26	35	Prudence Mccorvey
Annmarie Mcnelly	06420735680 55	Vanuatu	EPPK1	6q23.1	Combined Oxidative Phosphorylati on Deficiency 8	Formaldehyde	19	Male	N/A	4	31	Jarred Dory
Willena Petroski	16384857047 42	Barbados	CDAGS	2p24.1	Maple Syrup Urine Disease	Methylene chloride	0	Male	N/A	7	8	Emelina Kappler
Sol Loper	41022465254 03	Kenya	ECI2		Type 2 Diabetes Mellitus		0	Male	N/A	4	7	Hermelinda Faw
Adell Segarra	28120705056 84	San Marino	IDUA	Xq28	Nicotine Dependence		11	Male	N/A	22	39	Lynn Caminiti
Tyron Leija	18085760518 62	Fiji	DFNB14	3q26	Нурохіа	Diesel exhaust	0	Female	N/A	10	13	Jim Fabre
Earl Caddell	15740501448 35	Bhutan	APOL1	19q13.33	Staphyloenter otoxemia		4	Female	N/A	15	22	Lauretta Depriest
Wilma Terrones	51143587514 31	Nepal	CFM1	14q13	Burns Erysipelas	Diesel exhaust	0	Male	N/A	3	6	Indira Cashin
Magda Edmund	00405687328 87	Ghana	KIF7	18q22.1	Aneurysm	Chromium	0	Female	N/A	3	7	Trudi Noonan
Monroe Dewall	58656677818 58	Antarctica	GSTO2	1p36.31	Cauda Equina Syndrome	Diesel exhaust	0	Female	N/A	6	7	Lashunda Porta
Zane Mellin	56155618053 02	Thailand	ERVE-4	1p36.22	Sarcoidosis 1	Chromium	0	Male	N/A	5	11	Rena HeggMelina Seiter
Garfield Tooker	65275732105 71	Uganda	ENSG000002 32616		Atp1A3- Related Alternating Hemiplegia Of Childhood	Solvents	18	Female	N/A	31	36	Nyla Rolle
Genaro Stang	68445158666 74	Vatican	GATM	17p13.1	Neutropenia	Arsenic	24	Male	N/A	25	51	Sharleen Caswell
Foster Hickox	08827416101 20	Tonga	CD1E	1q23.1	Esophageal Cancer		3	Female	N/A	5	15	Maida SpiekerBridge t Greenwell
Lewis Agrawal	25848745031 55	Sierra Leone	IH	4p16.1	Exstrophy Of The Bladder	Diesel exhaust	1	Male	N/A	27	33	Mindy Ringdahl
Leonila Verrier	38446612050 06	Monaco	HBG1	1q21.1	Нурохіа		56	Female	37	5	100	Shenika Caldwell
Pamila Campfield	04745842353 72	Vatican	ENSG000002 25737	17q23.3	Sarcoma	Solvents	0	Female	N/A	0	1	Mariella Stermer
Wanda Martines	23817858653 04	Sri Lanka	ASCC1	8q24.3	Cohen Syndrome	Chromium	15	Male	N/A	35	42	Dinorah Mickey
Adell Segarra	54588147783 74	Suriname	GIPC3	HSCHR6_MH C_DBBp22.1	Morquio Syndrome B		0	Male	N/A	1	4	Rosio Sivils
Evelin Geer	30844222288 34	Panama	AGXT	7q36.1	Reticular Dysgenesis		0	Female	N/A	0	5	Lahoma Laverriere
Stephan Saleh	88860477787 15	Gambia	EVI5	HSCHR6_MH C_QBLp21.33	Prostate	Formaldehyde	5	Male	N/A	21	27	Angelyn Romito
Dionne Cook	16751284018 35	Togo	ARL4D	17p13.3		13-Butadiene	10	Female	N/A	22	34	Zoe Upshur

Delisa Sorenson	62084420583 15	Sao Tome And Principe	BECN1	13q14.2	Photosensitive Epilepsy Juvenile Myoclonic Epilepsy	Toluene	10	Female	N/A	23	26	Damion Spang
Carmine Shanahan	84153412116 60	Yemen	GNL3	2q33.1	Vitamin B6 Plasma Level Qtl 1		34	Female	27	9	100	Dannie Pantano
Al Hardaway	47818304838 38	Algeria	IFNA1	2q37.1	Blue Color Blindness Color Blindness		2	Female	N/A	27	31	Ute Julio
Teresa Tinkham	26534478546 07	Mali	CILD8	12q13.12	Infertility Male Infertility		14	Male	N/A	1	46	Chere Serfass
Estela Stricker	87371067318 60	Japan	CSE	6p22.1	Lymphocytic Gastritis		0	Female	N/A	0	3	Luanne Turk
Shonna Mixer	40238684874 53	Syria	HEIH	1q23.2	Epidermolysis Bullosa Simplex Show all 4		19	Male	N/A	29	31	Chrystal Steenbergen
Maida SpiekerBridge t Greenwell	07882747784 22	Honduras	DEL15Q24	22q11.1	Refractive Error		16	Male	N/A	25	30	Rodger Luongo
Constance Massengale	60435328877 44	Senegal	ATPAF2	2q12.1	Breast Cancer		14	Male	N/A	38	44	Liza Sweatman
Lucie Farnsworth	73720246507 18	Canada	IFLTD1	Xp11.23	Blue Color Blindness Color Blindness		0	Male	N/A	3	6	Krissy Dow
Claire Urias	57856704031 22	Ecuador	ANKHD1	11p15.5	Neuropathy	13-Butadiene	23	Male	N/A	34	34	Shameka Goudy
Shirleen Schrom	37787688454 12	Northern Mariana Islands	AASTH33	17q21.2	Spinal Cord Astrocytoma	Beryllium	1	Female	N/A	18	42	Al Hardaway
Carleen Hough	40103488883 36	Guernsey	AHNAK2	19q13.2	Loiasis Urinary Schistosomias is	Solvents	2	Female	N/A	46	47	Candace Prescott
Luetta Ta	34330501684 62	Nepal	HSPA1L	20q13.33	Finger Agnosia		12	Male	N/A	21	31	Delmy Squillace
Tristan Pannone	26523783468 83	Togo	HR	1q23.1	Arrhythmogenic Right Ventricular Dysplasia 3 Arrhythmogenic Right Ventricular Cardiomyopat		36	Female	N/A	56	57	Delisa Sorenson
Cathleen Wilmoth	67637101286 62	Ghana	HYT5	Xp22	Glioblastoma		0	Male	N/A	13	16	Genaro Stang
Olympia Swartwood	28827037528 23	Maldives	GRXCR1	3 or 11p11- qter	Breast And Colorectal Cancer	Methylene chloride	0	Female	N/A	2	8	Devora Lewey
Margene Jung	31743685340 74	Marshall Islands	ASPH	21q22.13	Adenocarcino ma		4	Male	N/A	22	27	Dannie Pantano
Guillermo Seymore	51165310772 17	Saint Lucia	FGB	17q25.1	C2Orf71- Related Retinitis Pigmentosa Retinitis Pigmentosa		0	Male	N/A	0	N/A	Cecil Chiles

Roxana Monier	38164843876 42	Gibraltar	HTR2A	7q33	Split- Hand/foot Malformation 6 Cerebellar Medulloblasto ma	Asphalt fumes	0	Female	N/A	1	2	Cherri Simons
Trinh Lacasse	56154164281 70	Thailand	AFF3	3q25.33	6		8	Female	N/A	18	22	Aide Holmgren
Luetta Ta	18824807705 54	Libya	GLYATL1P2	3p13	Complement Component 8 Deficiency Type 2 Complement Component 5 Deficiency		0	Male	N/A	12	13	Ron Shouse
Shalanda Stutz	38276540803 70	Peru	KANK1	16q12.1	Limb Ischemia	Toluene	15	Male	33	9	100	Audra Spore
Kellee Bayley	75417803316 32	Saint Helena	GNRHR	20q11.22	Acute Mountain Sickness	Chromium	2	Male	N/A	13	18	Gena Wooding
Richie Regina	53311443401 62	Guinea- Bissau	DNAJB8	Xp22.31	Plasma Level Of		6	Female	N/A	19	19	Lewis Agrawal
Tyron Leija	47038264840 06	Botswana	BMIQ4	7q34	Alzheimers Disease Myositis	Methylene chloride	0	Male	N/A	0	1	Estell Hirt
Jodee Miyamoto	44563716013 10	British Indian Ocean Territory	APOBEC3D	15q11-q12	Placenta Accreta	13-Butadiene	45	Female	N/A	2	89	Adell Segarra
Hai Sholes	86645610044 61	Angola	ASMD	15q24.3	Male Infertility Due To Acrosin Deficiency Globozoosper mia		36	Female	29	14	100	Kim Dang
Jodie Graves	84411188176 46	United Kingdom	GAD1	20q11.21	Alzheimers Disease Bipolar Disorder		0	Female	N/A	0	1	Nakia Amaro
Kenyatta Marksberry	13052683681 17	Indonesia	DUP1Q21	1q32.2	Resistant To Imatinib	Arsenic	0	Female	N/A	5	7	Shirleen Schrom
Dusti Molinari	31814176230 26	Greenland	GOLGA6B	9q21.33	Spondyloench ondrodysplasi a With Immune Dysregulation		7	Male	N/A	26	43	Cordie Zirkind
Jamie Glick	78236625171 72	Tanzania	FILIP1	17q25.3	Biotinidase Deficiency	Hydrogen sulfide	0	Female	N/A	6	6	Shira Zeledon
Cassi Wieder	52470125363 37	Paraguay	AASTH1	20p12.3	Hypotrichosis	13-Butadiene	0	Female	N/A	2	3	Layne Swearngin
Valerie Boykins	35143335033 65	San Marino	LAD1	12q24.31	Fatty Acid Oxidation Disorders Temporal Lobe Epilepsy	Solvents	0	Female	N/A	0	N/A	Deb Klar
Deangelo Vestal	11437758454 76	Morocco	GALNS	12q21.33	Angio Serpiginosum		10	Female	N/A	13	26	Anjelica Danford
Noe Westervelt	63872366366 02	French Polynesia	COPD3	8q24	Peroxisomal Disease Adrenoleukod ystrophy	Toluene	0	Female	N/A	9	19	Noe Westervelt
Tammera Schwarz	75354754235 80	Timor-Leste	CRYBA2	9q34.11	Osteopathia Striata Cranial Sclerosis Wilms Tumor	Arsenic	4	Male	N/A	26	37	Violeta Allsup

Aleida Sylvain	67253038813 60	Egypt	KCTD10	2q24	And Elliptocytosis	Asphalt fumes	0	Female	N/A	1	3	Jon Hardaway
Bessie Manzanares	53411005724 46	Taiwan	INTLQ3	9p21.3	X-Linked Hereditary Sensory And Autonomic Neuropathy With Deafness Auditory Neuropathy		1	Male	N/A	10	13	Anjelica Danford
Corazon Warren	18288600346 76	El Salvador	AKR7A2	6p21.31	Noma		35	Male	34	15	100	Lezlie Anderton
Joan Everitt	87101760353 46	Bermuda	CYP17A1	22q11.21	Ureterolithiasi s Canavan Disease		12	Female	N/A	28	47	Julianna Ewert
Devorah Fregoso	26088113506 57	The Democratic Republic Of Congo	CEP63	Xq28	Intracranial Berry		1	Female	N/A	12	12	Prudence Mccorvey
Adell Matheson	51112788346 13	Belize	ADCY5	4q22.1	Aortic Aneurysm	Beryllium	0	Female	N/A	3	5	Lilla Schreffler
Earl Caddell	23483343086 24	Bouvet Island	FOXN3	4q22.3	Breast Cancer Acute Myeloid Leukemia		13	Female	N/A	34	39	Janelle Muhammad
Demetrice Linzey	43546083743 84	Slovenia	ENSG000002 31479	19p13.2	Adult Respiratory Distress Syndrome		0	Male	N/A	3	9	Delorse Holquin
Ute Bufkin	76772381801 20	Estonia	FLCN	6q11-q14	Hypertension	Lead	1	Male	N/A	14	17	Liliana Mckean
Inga Harte	63771832562 82	Palau	DBP	8q21.3	Alcohol Dependence		88	Female	33	28	100	Kenia Pahl
Rico Kyllonen	64424786546 44	French Southern Territories	KRT74	21q21.3	Joubert Syndrome And Related Disorders		7	Male	33	21	100	Johanna Cournoyer
Jon Hardaway	13063618182 37	Uruguay	ERBB3	16p12.2	Lung Cancer		20	Male	N/A	32	49	Prudence Mccorvey
Verdell Bulman	65656061115 62	Heard Island And McDonald Islands	CERKL	6p21.33	Leukemia		22	Female	N/A	5	38	Gabriel Devall
Antonetta Osier	44663825162 14	Saint Helena	APMR3	9p13.3	Spastic Quadriplegic	Methylene chloride	2	Female	N/A	4	16	Lynell Degen
Lynn Caminiti	77465561351 24	Tonga	C3orf58	17q21.2	C7 Deficiency	Solvents	8	Male	N/A	25	28	Louetta Bonds
Elanor Brunet	36403280372 26	Uzbekistan	GLCCI1	Xq28	Autoimmune Polyglandular Syndrome Type 2		18	Female	N/A	22	35	Lezlie Bierce
Hai Sholes	63771131815 22	Andorra	EIF4A1P1	9p24.3	Intracranial Berry	Asphalt fumes	6	Male	N/A	3	94	Claris Blackwelder
Marybeth Patti	80082247843 40	Martinique	ALDH1B1	11q13.4	Alopecia Mental Retardation Syndrome 2	13-Butadiene	0	Female	N/A	1	6	Antonetta Osier
Margret Bostic	38858476427 81	Philippines	IRF8	21q22.3	Type 2N		36	Female	N/A	37	58	Shonna Mixer
Elisa Gose	83786270025 41	Equatorial Guinea	GAS7	15q22-q24	Breast Cancer	Beryllium	0	Female	N/A	0	N/A	Francisco Papadopoulos
Franchesca Ramer	11241427434 22	Myanmar	CDH8	1q22	Joubert Syndrome		0	Female	N/A	4	9	Kallie Hedge

Carletta Houde	77422450647 68	Tajikistan	DFNB32	11q23.1	Succinic Semialdehyde Dehydrogenas e Deficiency		14	Female	N/A	21	28	Cassy Stermer
Vinita Moran	47313704268 33	Tunisia	ASPH	2q37.1	Hiv-1		23	Male	52	13	100	Collin Sansom
Hai Sholes	12706665130 50	Guadeloupe	ALS2	3q27.2	Autoimmune Thyroid Disease 1	Beryllium	0	Female	N/A	1	1	Mindy Ringdahl
Wilma Terrones	71363034233 77	The Democratic Republic Of Congo	HYI	9q34.3	37 Plexiform Neurofibroma		0	Female	N/A	7	12	Debroah Ellzey
Nu Clifford	38188623812 25	Uganda	CTC1	1q25.3	Basal Encephalocel e		0	Female	N/A	1	7	Dinorah Mickey
Terrence Poulson	80460403810 75	Brazil	CD151	1p34.2	Alopecia Areata 2 Alopecia	Toluene	0	Female	N/A	0	N/A	Claris Blackwelder
Aliza Pauli	13303540583 66	Somalia	ENSG000002 37123		Chronic Tic Disorder Tic Disorder		0	Male	N/A	2	9	Young Meriwether
Althea Larsen	24216018816 15	Mauritius	GJC3	Xp22.33	Neurogenic Diabetes Insipidus		0	Male	N/A	28	29	Lavada Lindstrom
Tamika Liss	65511768627 75	Tanzania	CTRC	2p25.1	Autoimmune Disease 4		5	Male	N/A	15	16	Shana Mayoral
Alfonso Widmer	64635372852 17	Colombia	COL8A1	2q37	Ureteral Obstruction		2	Male	N/A	12	14	Liza Aubin
Tyron Leija	16214661287 10	Guinea- Bissau	HDPA	12q21.32	Mitochondrial Complex V Deficiency		8	Male	N/A	23	25	Kitty Tempel
Naida Gosney	04015004040 63	Northern Mariana Islands	DPM3	Xq24	Sideroblastic Anemia Acquired		0	Female	N/A	0	5	Venice Lakey
Florencio Poudrier	35444370011 06	Nigeria	BAMBI	22q12.1-q12.2	Cerebellar Degeneration		2	Female	N/A	9	31	Elmo Quaranta
Byron Balke	63407781702 20	Brazil	APOD	7p22.1		Arsenic	0	Male	N/A	1	4	Bennie Bolles
Layne Garica	30476548012 10	Trinidad and Tobago	FCER2	16pter-p13	Acute Lymphoblastic Leukemia Lymphoblastic Leukemia		0	Female	N/A	8	11	Lyda Hardegree
Willy Horne	34088010212 67	France	CLEC4E	17p12	Hypoalphalipo proteinemia	Beryllium	1	Female	N/A	13	13	Lashaunda Akin
Edgardo Karst	12873556436 03	Italy	CBS		Riley-Day Syndrome		0	Male	N/A	14	30	Shalanda Stutz
Michael Sustaita	72285676762 85	Brunei	CNPY3	15q11.2	Relapsing Fever	Diesel exhaust	0	Female	N/A	3	6	Wendell Willaims
Bernadine Leis	80110868358 70	Belize	DFNB38	17q21.33	Thalassemia	Diesel exhaust	11	Male	N/A	12	25	Tammera Colwell
Genna Worster	82343171722 50	Honduras	ACACB	11p15.5	Dermatitis	Hydrogen sulfide	0	Male	N/A	10	22	Deb Klar
Monroe Dewall	13361115183 33	Poland	AKAP17A		Catecholamin ergic Polymorphic Ventricular Tachycardia		39	Female	N/A	5	98	Josefine Villeneuve

Margarett Eastland	37641287306 56	Mali	KLHDC2	3p25.1	Atrioventricula r Septal Defect	13-Butadiene	113	Male	41	8	100	Kenda Mcgowan
Zoe Upshur	68118340633 47	South Georgia And The South Sandwich Islands	KIF2A	16p12.1	Smallpox		23	Male	N/A	32	46	Stephan Saleh
Stefani Bachicha	15531884334 36	Burundi	HOXD3	11q13.1	Folinic Acid- Responsive Seizures	Solvents	30	Female	N/A	0	41	Dannie Pantano
Tristan Pannone	74278452607 72	Costa Rica	ARHGEF9	12q14.1	Alopecia Mental Retardation Syndrome 2		23	Female	N/A	25	34	Jere Sakata
Lyn Vansant	07243447282 16	North Korea	COPD13	Xq28	Chromosome 16Q22 Deletion Syndrome	Toluene	9	Female	N/A	23	23	Jack Hungerford
Roxana Monier	00675783608 05	Vietnam	KRT85	Xp11.23	Williams- Beuren Syndrome		1	Female	N/A	12	34	Vikki Lamere
Adell Segarra	54014073605 68	India	HSPA14	20p12.3	Ichthyosis		6	Male	N/A	7	18	Nakia Amaro
Dominica Eldred	03435167207 83	Cambodia	CDH3	19q13.42	Ophthalmople gia		115	Male	55	23	100	Miss Parra
Debroah Ellzey	24236218743 52	Namibia	DIO2		Adjustment Disorder	Arsenic	0	Male	N/A	3	3	Dominica Eldred
Audra Spore	00422831872 14	Saint Vincent And The Grenadines	COPD23	3q13.31	Autism Susceptibility 12		79	Male	55	44	100	Martine Modeste
Owen Seidman	32444361031 30	Saint Vincent And The Grenadines	BPY2B	15q21.1	Alzheimers Disease		0	Female	N/A	0	2	Cary Wenrich
Janelle Muhammad	62080710510 80	Macedonia	B9D1	20q13.32	Gingival Fibromatosis With Hypertrichosis	Lead	0	Female	N/A	4	5	Rona Redner
Gerard Rodriquez	28033833438 63	Tonga	AVIL	3q25.1	Obstructive Jaundice	Hydrogen sulfide	6	Male	N/A	22	22	Liliana Mckean
•		Belarus	ADIPQTL3	2p16.1	Breast Cancer		5	Female	N/A	14	24	Rena HeggMelina Seiter
Carter Bergman	05600282518 73	Malta	DOCK7	17q25.3	Renal Oncocytoma Show all 4		8	Female	N/A	40	53	Yung Fitts
Diamond Verge	24125838001 37	Panama	DEFB126	19q13.33	Osteopetrosis	Hydrogen sulfide	1	Male	N/A	10	15	Stephan Saleh
Dannie Pantano	88863472506 86	Vanuatu	FOXJ1	11p15.5	Sitosterolemia Autosomal Recessive Nonsyndromic Deafness		13	Female	N/A	17	47	Thora Krikorian
Lezlie Bierce	18760557386 03	Ghana	ASL	Xq28	Human T-Cell Leukemia Virus Type 1	Solvents	0	Female	N/A	1	1	Ann Bober
Wanda Martines	58007526353 61	Faroe Islands	AASTH6	2q11.2	Morbid Obesity		99	Male	62	42	100	Dannielle Heffley
Nettie Raub	55220423742 42	Jersey	ATP5G1	15q25.3	Meningioma	Hydrogen sulfide	8	Male	N/A	15	21	Willy Horne

Roscoe Castille	38234556308 52	American Samoa	ITGA4	18q21	Attention Deficit Hyperactivity Disorder	Methylene chloride	32	Female	N/A	44	47	Terrance Ormond
Barton Snipes	02101615425 25	Bulgaria	CFHR2	22q12	Breast Cancer Thyroid Cancer	Solvents	32	Female	N/A	42	44	Althea Larsen
Margret Bostic	23415412665	New Zealand	APOLD1	10p12.33	Spondylolisthe sis Show all 4		16	Male	N/A	3	95	Palmer Blow
Noelle Goley	70836724745 53	Saint Helena	E2F1	10q22.1	Myotonic Dystrophy Type 1	Metals toxic	29	Male	N/A	19	48	Nakia Amaro
Dannielle Heffley	08853081101 64	Uzbekistan	вок	16q21	Myopathic Intestinal Pseudoobstru ction Show all		29	Male	N/A	45	53	Janey Hayslip
Isiah Campa	35726468122 44	Canada	KRT83	22q11.21- q11.23	Atrioventricula r Septal Defect 1 Atrioventricula r Septal Defect		0	Female	N/A	0	9	Sharleen Caswell
Jill Hinesley	56544806700 53	Northern Mariana Islands	CRCS2	2p22.1	Ehlers-Danlos Syndrome Dermatospara xis Type Anosognosia	Arsenic	16	Female	N/A	7	35	Elton Fisch
Johanna Cournoyer	34031034375 66	Djibouti	ASS1	12q13.11	Retinitis Pigmentosa 2	Asphalt fumes	2	Female	N/A	15	15	Marcelino Salzman
Sophie Huntzinger	32244713751 07	Tuvalu	ALG12	16q24.2	Cannabis Dependence		2	Male	N/A	14	15	Tamika Liss
Shelba Neely	01801335742 86	Montserrat	IDDM14	13q13.3	Acute Lymphoblastic 2		115	Male	44	25	100	Carter Bergman
Jeraldine Ipock	87383433008 51	Armenia	CDX2	14q22.1	Pancreatic Acinar Cell Adenocarcino ma		2	Female	N/A	13	13	Lexie Gillins
Kristopher Tingley	00514112406 44	Iraq	ANXA8	22q11.21	Multilocular Clear Cell Renal Cell Carcinoma	Metals toxic	8	Female	N/A	29	31	Ruthe Dazey
Sharleen Caswell	57750851033 16	New Caledonia	FNTB	1p22.1	Scurvy	Lead	40	Male	N/A	43	51	Kenda Mcgowan
Delmy Squillace	18140551324 62		ERC1	12q24.31	Agammaglobu linemia And Isolated Hormone Deficiency		0	Female	N/A	10	11	Estela Stricker
Kellee Bayley	35751826765 74	Barbados	GJB6	Xp22.2	Systemic Lupus Erythematosu s	13-Butadiene	20	Female	N/A	42	42	Lahoma Laverriere
Jess Lundin	54781001155 54	Saint Kitts And Nevis	EXT2	1q23.1	Squamous Papillomatosis Trigonitis		0	Female	N/A	4	4	Ellan Klopfenstein
Tamika Liss	82172267104 87	French Southern Territories	HERC2	1p36.12	Bardet-Biedl Syndrome 4	13-Butadiene	11	Male	N/A	13	22	Owen Seidman

Stanton Carlyle	10256377118 31	New Zealand	CSTF2	17q12	16P11.2 Deletion Syndrome Chromosome 16P11.2 Deletion Syndrome		32	Male	N/A	51	53	Imelda Mciver
Morton Salazar	41261748756 35	Equatorial Guinea	CLDN16	1q23.3	Myocardial Infarction Show all 4		4	Male	N/A	1	49	Violeta Allsup
Terrance Ormond	18227484604 03	Jordan	BNIP3	2q34-q35	Bardet-Biedl Syndrome 5		2	Female	N/A	26	32	Orville Stainback
Angelyn Romito	15377600227 68	Sint Maarten (Dutch part)	DDC	17q11.2	Aortic Coarctation	Metals toxic	0	Male	N/A	4	4	Hallie Englund
Marguerite Taliaferro	41053525083 76	Germany	AFA	15q14	X-Linked Hereditary Sensory And Autonomic Neuropathy With Deafness Auditory Neuropathy		0	Female	N/A	0	N/A	Maida SpiekerBridge t Greenwell
Rochell Sandor	63208225248 83	Honduras	DEL6Q24Q25	6q14-q16	Breast Cancer Retinoblastom	Metals toxic	0	Female	N/A	4	9	Nidia Schaub
Jere Sakata	14575148725 46	Jordan	FMO5	1q32.3	Alopecia- Mental Retardation Syndrome 3		20	Female	N/A	9	46	Julianna Brownson
Claris Blackwelder	62321515226 02	Mauritius	LARS	7p15.2	Aplasia Cutis Congenita Tauopathy		0	Male	N/A	2	8	Michael Sustaita
Angelyn Romito	52626084653 73	Papua New Guinea	LCLAT1	12q24.31	Abca3- Related Pulmonary Surfactant Metabolism Dysfunction		23	Male	N/A	49	53	Evelin Geer
Carrie Klenk	72867181407 65	Côte d'Ivoire	BCC2	8q13	Breast Cancer Susceptibility Chronic Myeloid Leukemia	Hydrogen sulfide	15	Female	N/A	49	51	Sharleen Caswell
Olympia Swartwood	21854035501 03	Solomon Islands	ADD3	Xp11.3	Cervical Carcinosarco ma	Chromium	4	Male	N/A	42	42	Nakia Amaro
Stefani Bachicha	36657526141 06	Comoros	HHIP	2q37.3	Benign Epilepsy With Centrotempor al Spikes	13-Butadiene	0	Female	N/A	3	11	Sharleen Caswell
Fonda Millington	63857551002 00	Uruguay	HOXD13	12p12.1	Autism Susceptibility 1	Methylene chloride	16	Male	N/A	46	51	Clarine Crites
Herb Leland	78254567811 60	Svalbard And Jan Mayen	GHS	7q36.1	With Tubular Aggregates 1	Arsenic	9	Female	N/A	15	25	Blake Gladding
Sophie Huntzinger	35278045812 86	Cayman Islands	ETV1	17p12-p11.2	Neuropathy		0	Male	N/A	6	8	Estela Stricker
Jamison Murden	53887576362 15	Lithuania	ARNT2	2q35	Plasma Level Of		0	Female	N/A	0	N/A	Aisha Champine
Felicia Macken	76368473081 58	Germany	HOXA@	18q12.1	Bmp1-Related Osteogenesis Imperfecta		17	Male	N/A	1	48	Cathleen Wilmoth
Olin Drye	77133471065 23	Honduras	DYT13	6p21.33	Type A		0	Male	N/A	31	42	Elton Fisch

Emelina Kappler	48811126236 82	Sierra Leone	DUSP3	22pter-q11	Coronin-1A Deficiency Triple-A Syndrome		1	Female	N/A	11	13	Dionne Cook
Pamala Delmont	70580100483 77	Egypt	ATAD2	7q11.23	Breast Adenoma	Asphalt fumes	47	Male	60	17	100	Jacki Moss
Nancey Hieb	48267806787 68	Fiji	IFLTD1	1p34.1	Cholera Squamous Cell Carcinoma Of The Head And Neck		0	Female	N/A	3	5	Barbra Baumeister
Mariette Zeolla	36851853646 02	French Guiana	GPBAR1	9q34.12	Lung Cancer		0	Male	N/A	1	6	Lynn Caminiti
MaryIn Galyean	35147362528 56	Maldives	HCG22	3p22.2	Ischemia	Lead	7	Male	N/A	23	28	Lupita Peachey
Cesar Tesar	14577271474 72	Cayman Islands	GSTM5	22q13.1	Digenic	Lead	8	Female	N/A	18	19	Alfonso Widmer
Deb Klar	65225033243 27	United Kingdom	DFNB62	17q25.1	Malignant Teratoma	Beryllium	11	Male	N/A	10	22	Vito Nitz
Devora Lewey	83043528388 34	Timor-Leste	DIO2	8p11.23	Thyrotoxic Periodic Paralysis		0	Female	N/A	3	7	Fatima Bucher
Gerard Rodriquez	00322416280 31	Turkey	COL8A2	19q13.42	-	Hydrogen sulfide	80	Male	N/A	4	92	Merrilee Girton
Reed Ehlert	17503454877 77	Yemen	FOXF1	3p14.1-q12.3	Epididymo- Orchitis		0	Male	N/A	1	11	Orville Stainback
Thora Krikorian	40715081547 01	Australia	AKAP13	HSCHR6_MH C_MANNp22.	Osteoporosis	Arsenic	0	Male	N/A	1	1	Zoe Upshur
Candi Rux	34621758712 68	Cocos Islands	HNP1	Xq26.2	Addisons Disease		24	Male	N/A	24	37	Alejandra Walkes
Alina Finneran	08368887327 23	South Africa	IGK	1q21.2	Bardet-Biedl Syndrome 4		96	Male	30	21	100	Lexie Gillins
Glenna Schrimsher	37562616455 31	New Zealand	DBH	5q33.3	Type 2 Diabetes Mellitus	Beryllium	22	Male	N/A	32	36	Miki Poindexter
Caroline Regan	07618510680 82	Bhutan	DNASE1L3	11q13.1	Hypoxia	Solvents	14	Female	N/A	39	39	Enid Lague
Wendell Willaims	73007722367 56	Saint Pierre And Miguelon	IHG1	16q24.1	Visual Epilepsy		3	Male	N/A	19	19	Damion Spang
Bennie Bolles	00233422032 82	Sierra Leone	ENDOU	11p14.1	Asthma- Related Traits 8 Asthma		44	Female	63	61	100	Liza Sweatman
Modesto Lonergan	34512002348 56	Afghanistan	DIO1	14q11.2	Pancreatic Cancer	Lead	15	Male	N/A	33	44	Kellee Bayley
Foster Hickox	37381264631 81	Bermuda	DHCR7	10q	Fourth Cranial Nerve Palsy	Solvents	44	Female	N/A	30	56	Dominga Schuldt
Thaddeus Macek	01784181111 24	Guadeloupe	KLK3	4q28.1	Ataxia		1	Male	N/A	12	12	Clarine Crites
Tula Hanzlik	03137152826 20	Algeria	HOXB7	6q24.3	Multiple Mitochondrial Dysfunctions Syndrome 2		0	Female	N/A	21	24	Lettie Bobadilla
Luisa Spainhour	48743780268 86	Laos	CAPN8	12q21.32	Hiatus Hernia	13-Butadiene	69	Male	38	5	100	Ron Shouse
Kenda Mcgowan	40540712665 62	Netherlands Antilles	FGF7	13q32.1	Coffin-Lowry Syndrome		0	Male	N/A	1	1	Julissa Copeland
Reed Ehlert	05541853467 61	Moldova	BFIS1	3q21.3	Obesity		0	Male	N/A	0	N/A	Felecia Violette

Genaro Stang	30785881744 24	Brazil	ETL2	6p21.32	Herpes Simplex		3	Male	N/A	15	25	Lori Mose
Talitha Machado	08153177235 26	Norway	AKR1B10	2p16.3	Breast Fibroadenoma	Formaldehyde	0	Female	N/A	1	7	Carl Gisi
Tynisha Whittlesey	68822703743 65	Dominica	ALMS1	HSCHR6_MH C_APDp21.32	Chronic Lymphocytic Leukemia	Arsenic	7	Female	N/A	0	44	Tammera Schwarz
Dannie Pantano	53164206344 08	Montserrat	IRS2	1q21.3	Alzheimer Disease 17 Alzheimers Disease		0	Male	N/A	10	12	Cheryl Lyvers
Shirleen Schrom	24321522847 61	Ireland	EFNB2	6q15	Small Intestinal Sarcoma Oral Cancer	Formaldehyde	0	Female	N/A	2	5	Julianna Brownson
Tammera Colwell	45861521533 75	Guinea- Bissau	DPEP1	Xq22.3	Autoimmune Disease 3 Vitiligo	Lead	0	Male	N/A	6	6	Kendall Schutt
Lien Linder	28004164578 34	Bahamas	ING1	Xq26.3	Prostate Cancer		5	Female	N/A	19	24	Kallie Hedge
Ann Bober	22016705767 52	Andorra	ADSL	11p14.2	Myelodysplast ic Syndromes	Arsenic	0	Female	N/A	2	10	Kenda Mcgowan
Dale Mccorkle	45323831511 64	Bahrain	ECSIT	7q34	Arrhythmogeni c Right Ventricular Dysplasia 3 Arrhythmogeni c Right Ventricular Cardiomyopat hy		23	Male	N/A	19	34	Roscoe Castille
Georgetta Chynoweth	87008148015 42	Cayman Islands	DBH	Xq23	Ehlers-Danlos Syndrome Dermatospara xis Type Anosognosia		0	Male	N/A	11	11	Enid Lague
Inez Huggins	02368218156 73	United Arab Emirates	ATP6V1E1	3q25.1	Schizophrenia	Hydrogen sulfide	27	Male	N/A	9	38	Stanton Carlyle
Nettie Raub	24648815443 62	Austria	GALNT15	Yq11.23	Platelet Storage Pool Deficiency Show all 4		5	Female	N/A	24	26	Luanne Turk
Carletta Houde	43138145624 53	Solomon Islands	GPR84	13q33.1	Placental Abruption	Hydrogen sulfide	0	Male	N/A	15	54	Tamika Grange
Kenda Mcgowan	82501541224 43	Morocco	BCAR1	9q31	Congenital Disorder Of Glycosylation		7	Male	N/A	2	21	Deadra Yao
Iva Hovis	75580353287 28	Guadeloupe	GUCY2F	2p16.3	Alopecia- Mental Retardation Syndrome 3	Diesel exhaust	16	Male	N/A	29	58	Dominga Schuldt
Blake Gladding	11884530255 32	North Korea	KRTAP10-9		Spindle Cell Hemangioma		49	Female	29	10	100	Almeda Shoults
Hai Sholes	36811618725 26	Bouvet Island	ALPL	4q25	Hailey-Hailey Disease	Metals toxic	32	Female	N/A	2	43	Jim Fabre
Kenyetta Jungers	07653157536 37	Mauritania	HTRA2	13q34	Cat-Scratch Disease Junctional Epidermolysis Bullosa	Diesel exhaust	0	Female	N/A	6	6	Tammera Colwell
Felecia Violette	73382878835 43	Cameroon	ATFB1	16q22.1	Odontohypop hosphatasia	Arsenic	38	Male	26	0	100	Gabriel Devall

Franchesca Ramer	15552572560 28	United Kingdom	ATOD6	19q13.32	Pemphigus Keratosis Follicularis	Beryllium	1	Female	N/A	11	12	Brittni Carlsen
Georgann Picard	00377512235 76	Kazakhstan	DFNA27	14q32.31	Lupus Nephritis Bacterial Meningitis	Hydrogen sulfide	1	Male	N/A	8	16	Georgetta Chynoweth
Taina Saxton	58501227647 05	Dominican Republic	EOMES	1q43	Focal Segmental Glomeruloscle rosis	Beryllium	0	Female	N/A	9	10	Carleen Hough
Dusti Molinari	83806258447 12	Christmas Island	HAL	1q32.1	Liver Cancer Noma		4	Female	N/A	19	26	Jill Hinesley
Adriana Helt	21068838075 24	Kyrgyzstan	CTRCT27	5q31.3	Hemiplegic Migraine		37	Male	N/A	31	57	Naida Gosney
Claire Urias	15322457516 50	Slovenia	COG6	18p	Succinic Semialdehyde Dehydrogenas e Deficiency		8	Male	N/A	20	38	Rodger Luongo
Stefania Sigler	00107636078 75	Brunei	EIF2B1	18q22.3	Breast And Colorectal Cancer		1	Female	N/A	10	17	Miki Poindexter
Julissa Copeland	31841805755 04	French Guiana	COPD12	19p13.2	Skin Lipoma		2	Female	N/A	18	18	Aisha Champine
Lori Mose	77581257300 74	Belarus	GCNT1	7p22.1	Congenital Disorder Of Glycosylation Type 2D		7	Female	N/A	2	94	Marielle Pietrowski
Carrie Klenk	18088054876 01	Kuwait	BAG6	3p21.1	Hiatus Hernia	Toluene	32	Female	N/A	40	47	Terrence Poulson
MaryIn Galyean	57883443351 32	Chad	INTLQ3	22q11.21	Lung Cancer		0	Male	N/A	1	1	Gaylene Mcneese
Garfield Tooker	01311600527 33	El Salvador	AASTH5	2q14.2	Meconium Ileus Show all 4	Toluene	24	Male	N/A	37	39	Wilson Peaslee
Dominga Schuldt	75640154526 52	Burundi	LEPR	7q21.2	Muscular Dystrophy- Dystroglycano pathy	Metals toxic	0	Female	N/A	0	N/A	Brittni Carlsen
Rosella Weissman	77257765616 11	Uzbekistan	CCNL2	Xq28	Ganglioglioma Subacute Delirium		2	Male	N/A	15	16	Ricarda Parrino
Bronwyn Jarvie	43710611021 16	Åland Islands	DFNA5	17q22	Partial Deficiency Of		0	Male	N/A	22	34	Cinthia Lichtman
Lashaunda Akin	00656776437 42	Costa Rica	CAP1	3q26.2-q26.33			21	Female	N/A	4	45	Julianna Brownson
Daina Mcgreevy	13132266650 56	British Indian Ocean Territory	GAL	3q22.2	Human T-Cell Leukemia Virus Type 1		0	Male	N/A	8	8	Deb Klar
Doreen Mcbean	15310528436 68	Slovakia	KIF21B	15q24.1	Coffin-Siris Syndrome		12	Male	N/A	35	41	Deadra Yao
Lauryn Deputy	01888550064 18	Costa Rica	EXTL2	20q13.33	Mucopolysacc haridosis Vi		0	Female	N/A	1	16	Leigha Donnell
Aleida Sylvain	33853788048 18	Togo	CAMP	20p12	Complement Component 8 Deficiency Type 1 Complement Component 5 Deficiency	Chromium	8	Female	N/A	12	20	Thresa Strey

Julianna Brownson	63701308657 62	Ghana	CD84	3 or 11p11- qter	Mosaic Variegated Aneuploidy Syndrome 1	Toluene	4	Male	N/A	9	35	Foster Hickox
Kenyatta Marksberry	62580648336 11	South Georgia And The South Sandwich Islands	GTF2H2	11q13.1	Cerebellar Ataxia		0	Male	N/A	3	7	Hermelinda Faw
Nathanial Mungin	11084288233 65	Guernsey	C1QTNF5	Xq28	Somatic	Metals toxic	0	Female	N/A	0	1	Stanton Carlyle
Bennie Bolles	45556600187 53	Samoa	DHFR	14q24.3	Breast Cancer Susceptibility Hypertensive Nephropathy	Methylene chloride	29	Female	16	0	100	Douglas Mcelyea
Roxana Monier	87043638250 70	Libya	BFIC2	19q13.43	Spondylolysis	Solvents	0	Female	N/A	0	N/A	Enola Fleenor
Louetta Bonds	14232114140 11	Anguilla	ARHGAP24	11q14.1	Hyperarginine mia		33	Female	30	3	100	Vinita Moran
Abe Miranda	66616153348 88	Heard Island And McDonald Islands	DFNB93	7q34-q36	Thalassemia		8	Female	N/A	9	21	Margarett Eastland
Bryant Kujawa	68522856205 20	Cook Islands	AZGP1	6q24.2	Asparagine Synthetase Deficiency		17	Male	N/A	2	54	Edwin Boettger
Adell Segarra	07201813642 14	Comoros	AQP1	12p11.23	Chagas Disease		5	Female	N/A	23	54	Alina Finneran
Jere Sakata	84487866760 88	Guyana	CLN5	3q26.2	Adult T-Cell Leukemia	Methylene chloride	0	Male	N/A	1	2	Alfonso Widmer
Alfonso Widmer	25456445744 41	Zimbabwe	CTXN1	16q22.1	Malaria	Metals toxic	11	Male	N/A	5	33	Cinthia Lichtman
Lahoma Laverriere	01305827334 77	Mauritania	BCL6	17q21.2	Partial Deficiency Of		0	Male	N/A	1	2	Jacquiline Brite
Larraine Bouska	67582325320 23	Netherlands Antilles	COG5	11p15.4	Hiatus Hernia	Asphalt fumes	0	Female	N/A	8	9	Jeffie Feltmann
Detra Melanson	45582022633 75	Cyprus	FAM86A	1p32.3	Urinary Tract Obstruction		8	Female	N/A	10	21	Abe Miranda
Devora Lewey	57324241108 52	United States	IGFLR1	15q15.3	Myositis Ossificans		15	Male	N/A	36	52	Thresa Strey
Nidia Schaub	32017828703 52	Namibia	FCER1G	4p16.1	Inflammatory Bowel Disease Crohns Disease		26	Female	N/A	44	52	Denisha Snelgrove
Estell Hirt	18244737568 61	Chile	CRK	16q21	Multiple Myeloma		41	Male	N/A	0	99	Chandra Belgrave
Tiffany Wanamaker	45775152588 87	Saint Lucia	KSS	1p22.1	Neutropenia		21	Male	N/A	19	33	Shari Amezquita
Maximina Cefalu	80246614862 88	United States	FOXO4	11q13.4	Cloacogenic Carcinoma Hepatocellular Carcinoma	Diesel exhaust	0	Male	N/A	4	4	Hermelinda Faw
Earlie Friar	46650260631 61	Guernsey	DFNA33	18q23	X-Linked Lissencephaly With Abnormal Genitalia		0	Female	N/A	0	3	Franchesca Ramer
Melida Donaldson	60518470855 33	Macao	CPVT3	5p12	Bulimia Nervosa	Chromium	0	Male	N/A	1	6	Dominick Bird
Wynona Doby	65301487156 76	French Guiana	АСТВ	11p14.3	And Telecanthus		85	Female	15	6	100	Magen Luczak

Winnie Elliston	62306644257 01	Morocco	IFNE	11p15.5	Acute Myeloid Leukemia Hypoxia	Toluene	111	Male	65	25	100	Melida Donaldson
Hayley Pickrell	78658477786 84	Malaysia	IL15RA	11q12.2	Hiv-1		12	Female	N/A	30	42	Reggie Tibbetts
Aretha Newlin	85635520130 13	Tajikistan	ARFRP1	1p13.2	Thyrotoxic Periodic Paralysis	Chromium	0	Male	N/A	3	9	Kathey Bolton
Rosella Weissman	54384660324 63	Trinidad and Tobago	HYT5	19q13.33	Hypoalphalipo proteinemia	Solvents	0	Male	N/A	0	1	Ruthe Dazey
Yuri Soares	36407453681 20	Georgia	COG7	16q12.2	Breast Cancer		0	Female	N/A	19	27	Monroe Dewall
Ami Lampkin	03038345724 57	Rwanda	ACSL4	1q32.1	Breast Cancer Retinoblastom a	Lead	0	Male	N/A	7	12	Adell Matheson
Angelyn Romito	14153058066 72	Ukraine	BCAS4	1q21.3	Ataxia		25	Female	N/A	31	42	Theodore Kincer
Kathey Bolton	16123243044 34	Guinea	DEK	9p22	Acyl-Coa Dehydrogenas e 9 Deficiency Mitochondrial Complex I Deficiency	Hydrogen sulfide	99	Male	46	9	100	Devorah Fregoso
Larraine Bouska	76675481888 75	Seychelles	FADD	7q11-q21	Rheumatic Myocarditis Cholera	Asphalt fumes	0	Male	N/A	7	7	Bronwyn Jarvie
Dionne Cook	61045623815 12	Guam	DSG2	2p11.2	Breast- Ovarian Cancer	Toluene	0	Male	N/A	0	1	Al Agnew
Margarett Eastland	87584542264 82	Suriname	CLDN7	7q21.3	Thyroid Adenoma		14	Female	31	13	100	Page Blanke
Tristan Pannone	07861836018 83	Israel	GRIN2A	1q24.2	Bruck Syndrome 1	Methylene chloride	1	Male	N/A	14	14	Abigail Hazan
Trudi Noonan	46204140536 42	Cayman Islands	HYDIN	2q12.2	Nuclear Type 1		0	Female	N/A	9	9	Franchesca Ramer
Marguerite Taliaferro	56471241553 55	Micronesia	APOE	Xp21.3	Dopamine Receptor D2	Arsenic	2	Female	N/A	3	14	Leena Harm
Fidel Breitenbach	62475701884 88	Denmark	ALOX15	1p22.3	Partial Fetal Alcohol Syndrome	Arsenic	107	Male	62	32	100	Roberta Quezada
Nakia Amaro	23616813772 33	Barbados	EPS8	9q22.31	Spondyloench ondrodysplasi a With Immune Dysregulation	Solvents	8	Male	N/A	18	28	Chrystal Steenbergen
Odette Korth	88330050057 26	Sierra Leone	EGR3	12q23.3	Ataxia	Methylene chloride	0	Female	N/A	6	6	Gracie Test
Niki Michelle	35247015513 52	Thailand	CHDS3	Yq	Neuroblastom a		1	Female	N/A	37	44	Lashawnda Reaux
Elton Fisch	16547620855 56	British Indian Ocean Territory	EXOSC7	19q13.12	Ehlers-Danlos Syndrome	Lead	0	Female	N/A	0	10	Lezlie Bierce
Chandra Belgrave	04831820156 40	Armenia	ADAMTS20	5q35.2	Bacteremia	Beryllium	0	Female	N/A	1	2	Ulrike Donaghy
Hayley Pickrell	67663320413 61	Greece	APMR1	Xq26.1	Moyamoya Disease 5	Metals toxic	0	Male	N/A	6	13	Lesia Messing
Misha Schindler	25685775678 62	Puerto Rico	ERLIN1	12q13.3	Hypoxia		21	Female	N/A	49	50	Terrence Poulson
Cruz Isenhour	87245414648 45	Mauritania	CYP2R1	3p26.1-p25.1	Asperger Syndrome Susceptibility 2	Asphalt fumes	10	Male	N/A	1	27	Adell Segarra

Lavada Lindstrom	48525541661 04	United States Minor Outlying Islands	CDKL3	8p23-p21	Severe Acute Respiratory Syndrome	Formaldehyde	13	Female	N/A	41	56	Garfield Tooker
Courtney Capozzoli	17670272615 28	French Polynesia	KHK	1q41	Malt Lymphoma	Arsenic	8	Male	N/A	35	36	Takako Mims
Noe Westervelt	07662252275 37	United Kingdom	GRN	1p31.3	X-Linked 5	Hydrogen sulfide	2	Male	N/A	19	20	Sol Loper
Kenyatta Marksberry	88556454430 41	Peru	CHRNA6	10q11.23	Mn1	Methylene chloride	0	Female	N/A	2	5	Melita Clark
Lelia Slade	40233841004 41	Faroe Islands	FUT2	19q13.12	And Cerebral Hypomyelinati on		22	Male	N/A	36	36	Nicki Nevers
Bobbi Wilmes	62467818554 42	Montserrat	GALK2	17q21.32	Mn1	Asphalt fumes	19	Male	N/A	39	43	Wanda Martines
Florencio Poudrier	26047038558 88	Iran	JPH2	6q13	Esophageal Cancer	Metals toxic	20	Female	N/A	39	44	Rochell Sandor
Collin Sansom	80577706558 47	Vietnam	CUBN	16p11.2	Acute Leukemia	Methylene chloride	14	Female	N/A	24	29	Misha Schindler
Arminda Travers	12451186621 65	Argentina	CD244	15q25.2	Spinocerebell ar Ataxia		0	Male	N/A	1	3	Joan Everitt
Audra Spore	88406055512 46	Haiti	ASD1	1p32.3	Congenital Aphakia Anterior Segment Mesenchymal Dysgenesis	Arsenic	39	Female	16	12	100	Ismael Mcfaul
Luanne Creamer	42544157851 83	Central African Republic	GCC2	Xp22.31	Vaccinia		10	Male	N/A	10	25	Vinita Moran
Deb Bisbee	82665758663 43	El Salvador	CCL2	1q23.1	Retinitis Pigmentosa 23 Joubert Syndrome 10		50	Female	24	21	100	Candace Prescott
Terrence Poulson	76805414823 26	Papua New Guinea	CCDC11	14q12	Congenital Generalized Lipodystrophy Type 2	Methylene chloride	107	Male	62	4	100	Georgann Picard
Noelia Quint	28784034413 58	Eritrea	BNIP3	1q32.1	Polymicrogyri		1	Male	N/A	19	24	Jere Sakata
Dinorah Mickey	35631633601 05	Pakistan	AMIGO2	11q23.1	B9D2-Related Meckel Syndrome		0	Male	N/A	0	N/A	Kenyetta Jungers
Wilson Peaslee	38581440067 11	Bolivia	DPYD	Xq24	Neisseria Meningitidis Infection	Lead	11	Female	N/A	22	22	Asley RaffaeleRosa maria Leyden
Wyatt Lavery	64575453805 15	Andorra	BEST1	18q21.1	Hiv-1		0	Male	N/A	3	11	Pearle Basch
Genie Kolman	35421251873 23	Madagascar	COL5A1	11p15.1	Bipolar I Disorder Mood Disorder	Metals toxic	0	Male	N/A	0	N/A	Otelia Vreeland
Marcelina Crume	07556112186 80	Micronesia	ACY1	4q34.1	Glomeruloscle rosis	Chromium	2	Female	N/A	1	29	Rena HeggMelina Seiter
Bernardine Stansfield	68835502741 87	Jordan	BNIPL	15q22.2	Retinoblastom a	Solvents	0	Male	N/A	5	5	Reggie Conry
Rosio Sivils	62775855506 82	Chile	C1S	2p25-p24	Acute Lymphoblastic Leukemia Lymphoblastic Leukemia		0	Male	N/A	6	8	Lori Mose

Julissa Copeland	03056525470 21	Vanuatu	DGCR14	Xq28	Spermatogeni c Failure 5		0	Female	N/A	10	10	Jacki Moss
Glenna Schrimsher	75767803557 41	Belgium	CRABP1	22q12.3	Hiv-1	Lead	4	Male	N/A	16	17	Gia Hodak
Skye Verdin	87123612303 84	United Kingdom	CMA1	16q22.1	12	Methylene chloride	0	Male	N/A	11	11	Lilla Schreffler
Al Brabham	73458524224 37	Canada	HAUS2	1p36	Atherosclerosi s		10	Female	N/A	7	32	Cruz Isenhour
Lyda Hardegree	68847270150 02	The Democratic Republic Of Congo	HINT1	13q14.3	Kwashiorkor Neonatal Lupus Erythematosu s		1	Female	N/A	8	25	Miki Poindexter
Dominga Schuldt	10426647582 23	Angola	HIST1H1B	10q21.1	Anus Disease		0	Female	N/A	2	3	Jim Fabre
Tiana WillertRashad Bull	43423458231 28	Micronesia	ANIB10		Thyrotoxic Periodic Paralysis		13	Male	N/A	10	25	Bart Trott
Gabriel Devall	73300522327 53	Uruguay	CHDS4	1p32-p31	Mn1		3	Female	N/A	12	14	Delmer Rippe
Nakia Amaro	46744855806 31	Andorra	FERMT2	14q32.33	1 Familial Atrial Fibrillation		4	Male	N/A	4	36	Rochell Sandor
Violeta Allsup	60342751866 63	British Virgin Islands	HHAT		Phlebotomus Fever	Chromium	0	Female	N/A	22	25	Zelda Hadaway
Dusti Molinari	48801762446 83	Cocos Islands	BBC3	11p12	Nephropathic Cystinosis	Asphalt fumes	39	Female	N/A	57	57	Lavada Lindstrom
Magen Luczak	76858554026 53	Cuba	C11orf68	1q42.13	Aggrecan Type	Arsenic	24	Male	N/A	46	50	Candi Rux
Marcelene Dials	65243555888 00	Uganda	AITD2	16q22.1	Autism Susceptibility 3		20	Male	N/A	34	44	Miki Poindexter
Dale Mccorkle	46613305350 17	Christmas Island	AASTH36	11p14.2-q12.3	Attention Deficit Hyperactivity Disorder	Chromium	2	Male	N/A	19	32	Marybeth Patti
Cathleen Wilmoth	08446080440 62	Cambodia	B3GALT2	12p13.1	Juvenile Nasopharynge al Angiofibroma	13-Butadiene	29	Male	N/A	24	54	Delmer Rippe
Layne Garica	25448412161 26	Nepal	ARF4	Yq11.23	Alzheimer Disease-7 Alzheimers Disease	Chromium	0	Female	N/A	2	2	Dale Mccorkle
Trudi Noonan	72276028282 63	Norfolk Island	HOXB5	9p22-p21	Spondylolysis	Beryllium	4	Female	N/A	18	20	Shana Mayoral
Emelina Kappler	13275241120 87	Haiti	KANSL1	8p21.2	C5Orf42- Related Joubert Syndrome	Formaldehyde	5	Female	N/A	23	32	Chrystal Steenbergen
Keeley Gorney	71218838038 46	Kuwait	CA8	14q32.12	Whim Syndrome		28	Female	N/A	39	41	Brittni Carlsen
Wilma Terrones		Croatia	LDLR	3q27.1	Aplasia Cutis Congenita Tauopathy		24	Male	N/A	18	41	Al Brabham
Rolf Kind	28488782810 63	Nicaragua	GRIA1	Xq13.1	Nasopharynx Carcinoma	Metals toxic	15	Female	N/A	19	33	Adelaide Grizzell
Alina Finneran	16803887740 00	Sri Lanka	KTCN8	17q25.1	Diaphanospon dylodysostosis Spondylocost al Dysostosis		61	Male	25	20	100	Katheryn Shatzer

Lavada Lindstrom	32252656310 43	Vietnam	ACPP	HSCHR6_MH C_DBBp21.32		Diesel exhaust	0	Female	N/A	9	9	Lexie Gillins
Lettie Bobadilla	80336304185 83	Montserrat	HYT4		Uterine Fibroid	Arsenic	3	Female	N/A	40	41	Lashaunda Akin
Adolph Kerwin	37171780316 65	Bonaire, Sint Eustatius and Saba	GNPTG	2p13.1	Very Long- Chain Acyl- Coenzyme A Dehydrogenas e Deficiency	Metals toxic	3	Male	N/A	19	20	Douglas Mcelyea
Nu Clifford	77025380372 44	Cayman Islands	ANO6	19p13.3	Nephrotic Syndrome Type 3	Beryllium	32	Female	N/A	49	50	Owen Seidman
Suzanna Amar	42684647422 35	Uganda	DMTF1	7q31.1	Aplastic Anemia Fanconis Anemia	Asphalt fumes	71	Male	46	6	100	Dominga Schuldt
Janet Gaillard	81062166632 44	Saint Martin	HLP	8q22	1 Familial Atrial Fibrillation		0	Male	N/A	0	7	Hermelinda Faw
Leonila Verrier	88627616422 42	Lebanon	GSTA1	11q13.1	Extrahepatic Cholestasis Show all 4	Beryllium	2	Male	N/A	7	14	Sharen Baran
Glenna Schrimsher	60031114111 83	British Indian Ocean Territory	DDX53	20q11-q13	Hereditary Hemorrhagic Telangiectasia		10	Male	N/A	10	26	Chelsea Pietsch
Rico Kyllonen	27632102048 74	Zambia	APOLD1	14q24.3	Syringomyelia		0	Male	N/A	12	12	Roxane Digby
Monroe Dewall	28151445185 50	Gambia	HERC2P1	12q13.3	Complement Deficiency Show all 4		43	Female	N/A	50	56	Shenika Caldwell
Clarine Crites	20008625604 55	Jersey	DVL2	6p12.1	Breast Cancer Thyroid Cancer		1	Female	N/A	15	15	Fonda Millington
Layne Garica	64865758216 74	Italy	IL13	Xp11.4	Cerebral Palsy		55	Male	61	39	100	Aleida Sylvain
Alina Finneran	06764878244 36	Guam	B9D2	6p12.1	Familial Hypertension	Hydrogen sulfide	0	Female	N/A	4	8	Tiny Habib
Ismael Mcfaul	46418810211 02	Serbia	ABCB11	10q	Autosomal		0	Male	N/A	5	5	Florencio Poudrier
Bobbi Wilmes	04034667078 16	Kazakhstan	FGF5	20q13.32	Meconium Ileus Show all		7	Male	N/A	2	25	Shirleen Schrom
Lavonne Rosebrook	52823861318 38	Qatar	F2R	21p11.2	Gonorrhea Genital Herpes		19	Male	N/A	28	31	Dinorah Mickey
Cletus Fann	07816283622 57	Brazil	HPD	11q13.2	Exstrophy Of The Bladder	Hydrogen sulfide	1	Female	N/A	1	12	Terrance Ormond
Deb Klar	58585265654 01	Croatia	AGA3	17q25.3	Fallopian Tube Cancer	Solvents	19	Male	N/A	10	47	Otelia Vreeland
Claris Blackwelder	16364327727 75	Sierra Leone	DARS	1p36	Pancreatic Cancer	Diesel exhaust	12	Male	N/A	24	26	Lahoma Laverriere
Asa Rhymes	63288128328 85	Iceland	KLRC2	3p21.31	Hyperleucine- Isoleucinemia Hypervalinemi a Or Hyperleucine- Isoleucinemia	Lead	0	Female	N/A	0	1	Genna Worster
Aliza Pauli	18762767135 86	Algeria	ITPR1	11q25-qter	Schizotypal Personality Disorder		4	Female	N/A	16	30	Dionne Cook

Al Agnew	41111513160 58	Iraq	AASTH53	1p34.3	Muscular Dystrophy- Dystroglycano pathy		12	Female	N/A	29	53	Lorean Hazelton
Ruthe Dazey	45710555640 43	Argentina	ESPN	12p13.2	Breast Pericanalicula	13-Butadiene	0	Female	N/A	2	8	Josefine Villeneuve
Lashawnda Reaux	22808165486 01	Côte d'Ivoire	KRT85	9q31.3	Fibroadenoma  Mental Retardation Borjeson- Forssman- Lehmann Syndrome	Diesel exhaust	0	Female	N/A	4	4	Boyce Filler
Von Scharf	73718465615 53	Azerbaijan	EEF1A1P14	1p31-p21	Adiponectin		11	Female	N/A	1	24	Takako Mims
Martine Modeste	75840370717 71	Armenia	LEPREL4	9q34.13	Mitochondrial Complex V Deficiency	Beryllium	4	Female	51	18	100	Cordie Zirkind
Verdell Bulman	57680381168 14	Botswana	ВТК	2q24	Hiv-1	Asphalt fumes	0	Female	N/A	5	6	Cora Pond
Thora Krikorian	06532217344 51	Nigeria	C1orf64	1q31.3	Cerebellar Ataxia Show all 4	Toluene	19	Male	62	54	100	Deangelo Vestal
Audra Spore	28280135686 72	Saint Barthélemy	ADFN	10q22.2	Thyrotoxic Periodic Paralysis		12	Male	N/A	23	37	Thresa Strey
Chere Serfass	05540048123 77	Micronesia	DEL1P36	9q34.3	Lymphoblastic Leukemia Skeletal Muscle Regeneration	Methylene chloride	0	Male	N/A	5	6	Rolande Troncoso
Echo Roeder	23740518407 80	Saudi Arabia	CEP76	Xq22.2	Cholera Squamous Cell Carcinoma Of The Head And Neck	Toluene	2	Female	N/A	7	14	Luisa Spainhour
Janet Gaillard	36616160680 37	Zimbabwe	CELF1	11q13.1	Autism Susceptibility 12		10	Male	N/A	20	22	Beatriz Ranger
Marguerite Taliaferro	81480370770 54	Croatia	ALB	17p13.2	Dependent Personality Disorder		1	Female	N/A	10	13	Ann Bober
Leena Stoneking	53351154878 54	Curaçao	IRS2	19q13.33	Defective Apolipoprotein B-100		0	Female	N/A	6	8	Eusebia Romans
Rafael Alderson	14055285084 83	Bulgaria	FABP9	2p21	Retinoblastom a		54	Male	54	36	100	Kellee Bayley
Rolf Kind	00856762011 56	Dominican Republic	CHRDL1	4q21.1	Breast Cancer	Beryllium	38	Female	25	17	100	Jack Ruston
Modesto Lonergan	02505760434 81	Bermuda	AC007246.3	7q21.3	Marasmus		1	Female	N/A	5	12	Lesia Messing
Melida Donaldson	56327625634 31	Vatican	LDB3		Maple Syrup Urine Disease Type 1A Show all 4		116	Female	57	55	100	Jacquiline Brite
Al Brabham	21857246574 87	France	BCAR4	19q13.41	Hiv-1		0	Female	N/A	2	4	Tula Hanzlik
Misha Schindler	62734078783 24	Colombia	ECEL1	11q13.3	Pemphigus Keratosis Follicularis	Diesel exhaust	27	Female	N/A	37	38	Chere Serfass

Marcelene Dials	30717571831 46	Mexico	AMPD1	5q13.2	Osteosarcoma	13-Butadiene	18	Male	N/A	26	47	Lien Linder
Vicenta Brummett	85031278547 35	Bouvet Island	EGR3	5p13.2	Prostate Carcinoma In Situ Liver Cancer		6	Female	N/A	24	32	Alejandra Walkes
Diamond Verge	17225417121 61	Lebanon	ACP5	1p12	Bmpr1A- Related Juvenile Polyposis	Arsenic	0	Female	N/A	0	12	Asa Rhymes
Guillermo Seymore	44818184067 43	Saint Pierre And Miguelon	IAPP	20q11.23	Inherited Systemic		2	Female	N/A	28	28	Bobbi Wilmes
	67233671461 27	Poland	L1CAM	8q12.1	Whim Syndrome	Diesel exhaust	9	Female	N/A	32	32	Shameka Goudy
Roberta Quezada	53361152825 18	Spain	ATL3	16p13.3	Acute Lymphoblastic 2	Arsenic	0	Male	N/A	6	11	Hayley Pickrell
Vikki Chaney	07833802285 01	New Zealand	IL15	17p13.1	Alzheimers Disease		33	Male	N/A	41	51	Corrina Alexandre
Gertie McmonagleW ayne Passman	13888273085 28	United States Minor Outlying Islands	EPB41L2	3q27	Amyotrophic Lateral Sclerosis 5	Toluene	13	Male	N/A	29	40	Theodore Kincer
Ismael Mcfaul	22257087626 55	United Arab Emirates	APPBP2	15q21.3	Zellweger Syndrome	Arsenic	0	Female	N/A	13	18	Kenia Pahl
Beatriz Ranger	56654302807 11	Faroe Islands	GBP1	10q25.3	Patau Syndrome		9	Male	N/A	35	48	Corrina Alexandre
Chelsea Pietsch	75726777314 02	Palestine	FCN3	7q11.23	Intracranial Abscess	13-Butadiene	10	Female	N/A	27	31	Ute Bufkin
Nettie Raub	04381082120 33	Peru	C17orf70	8p21.2	Acute Myeloid Leukemia		15	Female	N/A	28	50	Imelda Mciver
Edgardo Karst	12170524620 33	Saint Pierre And Miquelon	CD1A	6q13	Exposure Keratitis		95	Male	48	18	100	Alanna Blanton
Lakiesha Tillmon	76753842451 82	Iceland	DEDD	17q21.32	Osteoporosis		3	Male	N/A	7	23	Maryln Galyean
Collin Sansom	02082523363 46	Dominica	FLT3	2q21.3	Autosomal Recessive Spastic Paraplegia Type 66		1	Female	N/A	17	17	Julissa Copeland
Jacki Moss	63462816820 33	Bahamas	GPR78	3q27.1	Hepatitis B Hepatitis		0	Female	N/A	0	N/A	Marguerite Taliaferro
Salvatore Pulsifer	38813700188 71	China	CANT1	3q25.1	Huntington Disease-Like Syndrome Due To C9Orf72 Expansions		25	Female	N/A	32	53	Adell Matheson
Olin Drye	83333677454 83	Italy	GLMN	3p21.31	Renal Cell Carcinoma	Toluene	1	Female	N/A	15	16	Odette Korth
Zoe Upshur	37157685686 52	Poland	KCNJ18	Xp22.33	Seckel Syndrome Type 1	Chromium	14	Female	N/A	30	46	Rena HeggMelina Seiter
Shelba Neely	87172855320 33	Jordan	KRT74	22q12.3	Spondylolisthe sis Show all 4	Formaldehyde	0	Female	N/A	0	2	Tamika Grange
Kendall Schutt	88813053165 75	Oman	ALS2	11q13.2	Acetyl Coa Acetyltransfer ase 2 Deficiency	13-Butadiene	58	Female	N/A	0	87	Maribel Parras
Nathanial Mungin	62033248251 72	New Zealand	CNGB1	17q25.3	Fibular Aplasia	Beryllium	1	Female	N/A	5	12	Josefine Villeneuve

Giuseppina Krell	63803343647 84	Hungary	CALCR	16p13.3	Salivary Gland Tumor	Lead	47	Male	N/A	4	94	Rosa Gish
Brenda RubinoJona Goldsmith	82828517867 64	Haiti	FABP4	7q32.1	Osteoarthritis	Diesel exhaust	26	Male	N/A	48	56	Marybeth Patti
Owen Seidman	88140278542 20	Venezuela	FURIN	21q22.13	Intrahepatic Cholangiocarc inoma	Formaldehyde	72	Male	17	10	100	Jennie Matus
Ardella Truluck	71003577773 03	Mexico	HPR	Xq24	Dubin- Johnson Syndrome		17	Male	N/A	48	54	Fidel Breitenbach
Annmarie Sublett	38073546344 20	Nauru	G0S2	3q22.3	Hypophosphat asia	Arsenic	2	Male	N/A	26	34	Amparo Hamp
Genaro Stang	65056330310 82	Guam	CCL19	21q22.3	Retinitis Pigmentosa 54	Toluene	32	Male	N/A	50	55	Rena HeggMelina Seiter
Magda Edmund	28276030570 06	Malaysia	HK1	9p13.3	Nephrotic Syndrome Type 3	13-Butadiene	11	Male	N/A	43	48	Palmer Blow
Tammera Colwell	62344848854 34	Austria	GLUD1	5p15.2	Arid1B- Related Coffin-Siris Syndrome	Asphalt fumes	5	Male	N/A	24	27	Corazon Warren
Theodore Kincer	65137344684 37	Poland	KTCN8	Xp21.1	Osteopathia Striata Cranial Sclerosis Wilms Tumor		3	Male	N/A	12	27	Dusti Molinari
Cassy Stermer	88328246063 21	Greenland	GTF2H4	19p13.3-p13.2	Breast Cancer Melanoma		1	Male	N/A	0	16	Ute Julio
Kallie Hedge	13621277028 25	Kiribati	CLCA1	1p32.3	Atypical Hemolytic- Uremic Syndrome Show all 4	Lead	0	Male	N/A	7	8	Carleen Hough
Marcelina Crume	63664243178 17	Sint Maarten (Dutch part)	GINGF4	11q12.1	Breast Cancer Orchitis	Metals toxic	18	Male	N/A	32	37	Amparo Hamp
Alina Finneran	78625113303 56	Panama	COG5	6q21-q22	Colorectal Cancer	Chromium	3	Female	N/A	25	25	Nena Bosworth
Jeraldine Ipock	52378318061 20	Tanzania	COL12A1	4q21.23	Breast And Colorectal Cancer	Lead	0	Female	N/A	11	11	Thora Muncie
Marcelino Salzman	30123370026 21	Belarus	IFNK	16p12.2	Hfe Hemochromat osis	Hydrogen sulfide	0	Male	N/A	3	9	Barry Almquist
Lien Linder	18470022350 14	British Indian Ocean Territory	GRM3	17q22	Actinomycosis Azoospermia	Asphalt fumes	7	Male	N/A	15	22	Estela Stricker
Lettie Bobadilla	82070317308 47	Niue	GZMB	1q41-q42	Bardet-Biedl Syndrome 3	Lead	21	Female	N/A	43	45	Al Hardaway
Melida Donaldson	12700488355 37	Andorra	HSPA4	4q26	Hypoactive Sexual Desire Disorder	Solvents	0	Male	N/A	5	6	Nathanial Mungin
Beatriz Ranger	57542328748 31	Panama	C8G	12p13.31	Alcohol Dependence Hangover	Toluene	0	Male	N/A	2	3	Al Brabham
Melita Clark	68276705316 25	Georgia	A1CF	5q14.1	Retinitis Pigmentosa 2 Retinitis Pigmentosa	Methylene chloride	12	Female	N/A	29	38	Shameka Goudy
Gia Hodak	28851542045 32	Palau	ATFB2	6q25.1	Acute Lymphoblastic Leukemia	Metals toxic	7	Female	N/A	23	44	Nicki Nevers

Cara Shelton	01236422066 62	Faroe Islands	HTR7	2p16.1-p15	Myocardial Stunning	Solvents	0	Female	N/A	0	3	Carter Bergman
Jodee Miyamoto	61353317237 62	Algeria	JKAMP	14q24.3	Congenital Aphakia Anterior Segment Mesenchymal Dysgenesis		0	Female	N/A	2	4	Reggie Conry
Olympia Carmack	25330363856 43	Northern Mariana Islands	GLYCAM1	2p14-p13.3	Cerebellar Ataxia		15	Female	N/A	28	52	Lynell Degen
Young Meriwether	37760587622 51	Monaco	KIR2DS4	19q13.2	Parkinsons Disease	Lead	5	Male	N/A	0	51	Isabelle Wassink
Garfield Tooker	43788023101 17	Colombia	GJA3	11q12.3	Choanal Atresia	Metals toxic	25	Female	N/A	39	51	lesha Mcmahon
Lynell Degen	66168605174 88	Andorra	GRB2	17p11.2	Asthma- Related Traits 8 Asthma		14	Male	N/A	25	26	Genna Worster
Jeremy Biel	35068021161 38	Austria	BSND	17q11.2	Alzheimer Disease 17 Alzheimers Disease	Solvents	66	Male	N/A	0	87	Terrance Ormond
Evelin Geer	62703262646 32	Mozambique	ADM	7q36.1	Polyhydramni os Oligohydramni os	Toluene	7	Female	N/A	28	37	Doreen Mcbean
Nathanial Mungin	25178170624 56	Malaysia	IGF2BP3	1q23.3	Mitochondrial Complex V Deficiency	Toluene	0	Male	N/A	2	3	Dianna Bolen
Tammera Colwell	67527453272 06	Cayman Islands	HLA-H	7q21.11	Anisomastia		3	Male	N/A	20	25	Winter Weisser
Lezlie Anderton	51337350352 61	Japan	FILIP1L	12p12.1	Alpha-2- Macroglobulin Deficiency		5	Female	N/A	23	32	Lidia Pilon
Lynell Degen	05857264338 56	Comoros	C20orf85	9q33.3	Esophageal Cancer Esophageal Squamous Cell Carcinoma		6	Female	N/A	1	20	Felice Ohern
Yung Fitts	22875253315 42	Colombia	ALG12	Xq23	Gaba Aminotransfer ase Deficiency		11	Female	N/A	10	43	Vicenta Brummett
Gertie McmonagleW ayne Passman	60771840800 35	Peru	DCTN1	17q21.2	Endolymphati c Hydrops		0	Male	N/A	0	8	Elin Lemieux
Florencio Poudrier	55743364246 27	Benin	FGF23	Xq23-q26	Congenital Disorder Of Glycosylation Type 1C Protein-Losing Enteropathy	Diesel exhaust	15	Female	N/A	35	50	Jeffie Feltmann
Al Agnew	41174430627 04	Antarctica	CAPN8	12q24.11	Autosomal Recessive	Beryllium	42	Male	N/A	42	56	Niki Michelle
Portia Frausto	55108483543 66	Norway	HPS5	7q22.1	Lcad Deficiency		19	Female	N/A	29	33	Fatima Bucher
Freda Roberts	57101436587 61	Belarus	CAPSL	9q34.3	Intrahepatic Cholangiocarc inoma	Asphalt fumes	56	Female	N/A	1	88	Dale Mccorkle
Odette Korth	33835157865 67	Seychelles	CAPNS2	17p13.1	Noonan Syndrome 7	Hydrogen sulfide	26	Female	N/A	9	60	Cesar Tesar

Willena Petroski	46280547015 13	Russia	HSPA1L		Hyperammon emia Due To Carbonic Anhydrase Va Deficiency		0	Male	N/A	5	5	Gilberte Neville
Miki Poindexter	82443277787 42	Indonesia	FAM221B	5q11.2	Cardiomyopat hy		0	Male	N/A	10	10	Janet Gaillard
Maida SpiekerBridge t Greenwell	45762583711 66	Maldives	CHPF2	12p12.1	Dependent Personality Disorder		2	Male	N/A	2	14	Theodore Kincer
Renea Moreira	61621044388 83	Finland	GTF2H4	9p21.3	Albinism Deafness Syndrome		14	Female	N/A	26	40	Odette Korth
Donnetta Doonan	02603175272 32	Cape Verde	LAGE3	2p16.3	Asthma- Related Traits 3 Asthma	Asphalt fumes	30	Male	N/A	2	59	Young Meriwether
Barton Snipes	54861555738 80	Guatemala	FANCG	3p25.1	Acquired Immunodeficie ncy Syndrome		0	Male	N/A	8	8	Jacquiline Brite
Carleen Hough	03645145241 38	British Indian Ocean Territory	CILP	7q11.21	Myopathic Intestinal Pseudoobstru ction Show all	Asphalt fumes	0	Male	N/A	13	15	Phillis SolizCrissy Mcclinton
Lewis Agrawal	75107101605 84	Guadeloupe	DNAH8	1p34.3	Joubert Syndrome 12 Hydrolethalus Syndrome 2	Chromium	10	Male	N/A	21	39	Luanne Turk
Reggie Conry	45023146060 41	Australia	IBD4	7q11.22	Bardet-Biedl Syndrome	Formaldehyde	14	Female	N/A	14	48	Candace Prescott
Franchesca Ramer	68680453727 11	Madagascar	ILK	2q13	Burkitts Lymphoma Supravalvular Aortic Stenosis	Diesel exhaust	0	Female	N/A	11	12	Veta Edinger
Melita Clark	27428288818 74	Belarus	INSRL	12q14.3	Mesangioprolif erative Glomerulopat hy	13-Butadiene	19	Male	N/A	16	51	Annmarie Sublett
Delmy Squillace	06076261555 78	Switzerland	LCN9	17q23.1	Asthma- Related Traits 3 Asthma		0	Male	N/A	3	3	Taina Saxton
Keeley Gorney	00565653418 21	Italy	CASP8	1p34.3	Farber Lipogranulom atosis Lipogranulom atosis	Formaldehyde	41	Male	N/A	52	62	Kenyetta Jungers
Vicenta Brummett	57204328146 77	Czech Republic	CGNL1	7q22.1	Post- Traumatic Stress Disorder		7	Female	N/A	41	43	Mariella Stermer
Jamie Glick	68630104236 27	Botswana	ADCY2	16q24.3	Acute Lymphoblastic Leukemia	Formaldehyde	7	Female	N/A	13	28	Boyce Filler
Donnetta Doonan	27406201237 44	The Democratic Republic Of Congo	LELP1	14q23	Benign Epilepsy With Centrotempor al Spikes		35	Male	N/A	1	94	Pamila Campfield
Racquel Dragoo	52171804328 44	Singapore	ACTR3BP6	4q34.1	Aplasia Cutis Congenita Tauopathy	Diesel exhaust	9	Female	N/A	25	26	Ayana Krupa
Lexie Gillins	72850468238 55	Martinique	C8G	Xq13.1	Intracranial Berry		20	Female	N/A	1	36	Nettie Raub

Adell Segarra	55805530300 53	France	7-Feb	17q21.33	Basal Cell Carcinoma 6 Basal Cell Carcinoma	Diesel exhaust	0	Female	N/A	0	1	Laine Earnest
Novella Roby	88523525456 02	Antarctica	AC008697.1	17q23.3	Asparagine Synthetase Deficiency		3	Male	N/A	21	28	Terrence Poulson
Noelia Quint	12805151661 77	Kenya	LACRT	10q23.31	16	Arsenic	97	Female	32	25	100	Ann Bober
Liliana Mckean	30013202232 57	South Georgia And The South Sandwich Islands	CCL13	11p14.1	Osteosarcoma	Solvents	101	Female	33	13	100	Erick Bax
Rosa Gish	53674621015 54	Tokelau	LARS2	12p13.31	Atrioventricula r Septal Defect 1 Atrioventricula r Septal Defect		1	Female	N/A	13	13	Maida SpiekerBridge t Greenwell
Roxana Monier	03756131700 46	Serbia	DOCK3	7q11-q21	Dyserythropoi etic Anemia		75	Male	24	13	100	Mozella Wan
Rolande Troncoso	32130168461 81	Bahrain	ENSG000002 27746	5q31.2	C5Orf42- Related Joubert Syndrome	Beryllium	8	Male	51	3	100	Damion Spang
Imelda Mciver	63165531515 76	Trinidad and Tobago	FGFR3	11q22.3	Attention Deficit Hyperactivity Disorder		0	Female	N/A	9	10	Aretha Newlin
Felice Ohern	21563420584 71	Lithuania	DEFB118	4q34.1	Catecholamin ergic Polymorphic Ventricular Tachycardia	Arsenic	19	Female	N/A	27	32	Janey Hayslip
Elayne Wenner	72063433752 47	Cape Verde	BPIFA1	12p12.1	Thyrotoxic Periodic Paralysis Megalenceph alic Leukoenceph alopathy With Subcortical Cysts		4	Female	N/A	16	18	Taina Saxton
Keeley Gorney	55745328242 87	Guinea	ACAD9	16p13.3	Hemolytic Anemia Nail- Patella Syndrome	Toluene	20	Female	46	27	100	Sharleen Caswell
Kaycee Foye	57565306580 31	Senegal	IL1RAPL1	1q21.3	Spermatogen esis Arrest		0	Male	N/A	3	6	Frederic Hottle
Celestine Bird	86438814438 31	Panama	DFNA41		Mucopolysacc haridosis Vi		10	Female	N/A	19	21	Lezlie Bierce
Margret Bostic		Ireland	CST4	17q25.1	Arrhythmogeni c Right Ventricular Dysplasia 6		5	Male	N/A	14	34	Leena Harm
Clarine Crites	64414210052 08	Greenland	FUS		Schizophrenia		0	Female	N/A	1	1	Earlie Friar
Douglas Mcelyea	28576215815 30	New Caledonia	FOXD2	7q32.1	Meconium Ileus In Cystic Fibrosis	Diesel exhaust	4	Male	N/A	9	15	Marybeth Patti
Wyatt Lavery	03724471116 18	Bolivia	ARMC9	Xp22.2	Blepharitis	Solvents	10	Female	N/A	15	23	Kanesha Cramer

Dionne Cook	72152686805 16	Lithuania	ENSG000002 31479	11p15.4	Disorders Of Intracellular Cobalamin Metabolism	Solvents	20	Male	47	10	100	Novella Roby
Pamila Campfield	26473357265 22	Palestine	CLAM	20q13.33	Progeroid Type	Toluene	1	Male	N/A	8	42	Emelina Kappler
Thora Krikorian	82327660185 37	Argentina	IGSF6	9q22.33	Subacute Thyroiditis Amnestic Disorder	Asphalt fumes	18	Female	N/A	19	34	Yung Fitts
Anjelica Danford	26632781507 30	Honduras	BP28	3p25.1	Asthma- Related Traits 3 Asthma		4	Male	N/A	31	31	Elisa Gose
Lucie Farnsworth	16637623514 22	Swaziland	APLP1	21q22.3	Enamel Erosion	Solvents	65	Male	26	15	100	Stanton Carlyle
Chere Serfass	16825857437 17	Kazakhstan	KRT17	Xp11.22	Beta- Ketothiolase Deficiency	Arsenic	2	Female	N/A	19	38	Roscoe Castille
Dannie Pantano	54505782436 86	Czech Republic	GABRA2	19p13.2	Vulvar Melanoma	Asphalt fumes	0	Female	N/A	0	1	Luanne Turk
Jennie Matus	31112538732 35	Somalia	CCL15	8q24.21	Tracheitis Dermatophyto sis	Asphalt fumes	3	Male	N/A	13	15	Janey Hayslip
Estela Stricker	34684180684 21	Myanmar	IGSF6	22q12.3	1 Show all 4	Metals toxic	13	Female	N/A	21	33	Gracie Test
Vicenta Brummett	03182508617 45	Iran	IGF1	12q24.1-q24.3	Acute Neonatal Citrullinemia Type I		51	Female	55	22	100	Page Blanke
Kathaleen Soderquist	80237158745 56	Ireland	CLDN15	Xq13.1	Lesch-Nyhan Syndrome		13	Male	N/A	20	53	Kathey Bolton
Shelba Neely	13368017214 83	Uganda	CORD17	17p13.1	Somatic	Beryllium	9	Female	N/A	28	29	Krissy Dow
Audra Spore	57563837060 80	Bouvet Island	DELYQ11	2p23.3	Primary Pulmonary Hypertension		0	Male	N/A	2	2	Suzann Spafford
Enid Lague	62014503413 60	Ireland	GGT6	17q22	Neutropenia	Lead	35	Male	N/A	47	50	Corazon Warren
Shelba Neely	78476404205 88	Indonesia	AKR1D1	6p21.33	Insulin Resistance	Diesel exhaust	11	Female	N/A	4	45	Bradford Hugley
Mariam Reneau	35422333444 57	Hong Kong	FBXL4	7q21.12	Status Asthmaticus		0	Female	N/A	1	3	Michael Sustaita
Deadra Yao	47267154323 43	Burkina Faso	KRT18P16	6p21.32	Hypermethioni nemia Show all 4		2	Female	N/A	15	17	Claris Blackwelder
Earlie Friar	67321771145 70	Nauru	KDR	19p13.3	Oligoarticular Juvenile Arthritis Polyarticular Onset Juvenile Idiopathic Arthritis	Hydrogen sulfide	8	Female	N/A	7	19	Brenda RubinoJona Goldsmith
Florencio Poudrier	03613804322 00	Croatia	CCL23	3p21.31	Hyperarginine mia		0	Male	N/A	1	1	Mellie Suydam
Hayley Pickrell	23		ANKRD30A	12q13.13	Lung Cancer	Toluene	29	Male	N/A	41	42	Genna Worster
Indira Cashin	44630211637 70	Argentina	IL3	12q23.1	Aggrecan Type		19	Male	N/A	39	42	Chelsea Pietsch

Cathleen Wilmoth	42787001584 53	Svalbard And Jan Mayen	CXCL6	15q12	Sickle Cell Disease Gonadoblasto ma		6	Male	N/A	16	23	Venice Lakey
Collin Sansom	38540787876 77	New Zealand	GIPR	11p12	Choroiditis	13-Butadiene	4	Male	N/A	27	45	Mirna Cervantez
Thora Krikorian	60325732026 14	Cocos Islands	CKAP4	15q22.31	Multiple Synostoses Syndrome		0	Female	N/A	8	8	Naida Gosney
Salvatore Pulsifer	71320656554 68	Chad	GGCX	16q24.1	Priapism	Chromium	62	Female	53	41	100	Al Hardaway
Almeda Shoults	01312255741 82	New Caledonia	ISL1	6q23.2	Klippel- Trenaunay Syndrome		0	Male	N/A	2	2	Anjelica Danford
Margret Bostic	78551764717 36	South Korea	CLOCK	3q26.1	Atherosclerosi s		0	Female	N/A	3	5	Lori Mose
Rochell Sandor	63836567441 12	Martinique	CD46	15q25.1	Autoimmune Retinopathy	Lead	27	Male	N/A	32	40	Devorah Fregoso
Corinne Garzon	53074628372 31	Bahrain	KBTBD13	17p13.2	Post- Traumatic Stress Disorder		1	Male	N/A	34	40	Nathanial Mungin
Chere Serfass	07520004457 23	Haiti	GLP1R	7q11.23	Asthma	Diesel exhaust	46	Female	54	5	100	Nakia Amaro
Arminda Travers	35367223723 37	Turkmenistan	LEPROT	13q34	Lung Cancer	Beryllium	3	Male	N/A	17	18	Estell Hirt
Corazon Warren	71613080431 63	Laos	FRMD7	Xp22.2	Somatic	Toluene	0	Female	N/A	0	4	Lashunda Porta
Cruz Isenhour	68471784007 23	Guernsey	GRM6	HSCHR6_MH C MCFp21.32	8 Aneurysm	Methylene chloride	4	Female	N/A	17	53	Gracie Test
Nakia Amaro	74413266208 88	Portugal	ITGA10	1p35.2	Hereditary Hemorrhagic Telangiectasia		15	Male	N/A	5	96	Layne Garica
Carmine Shanahan	77622210815 38	Indonesia	ВОР	Xp22.2	Familial Thoracic 6		3	Male	N/A	22	33	Cecilia Muraoka
Adell Matheson	15601183213 02	Brunei	CHD1LCHD2	3q26.2	Choroid Plexus Carcinoma	Methylene chloride	1	Male	N/A	1	22	Annmarie Mcnelly
Rolf Kind	68618117402 72	Czech Republic	CAT	7q36.3	Nicotine Dependence		2	Female	N/A	13	13	Rena HeggMelina Seiter
Roberta Quezada	42612005703 18	Egypt	DAPK3	16p13.2	Alopecia	Formaldehyde	16	Female	N/A	32	46	Jeffie Feltmann
Deadra Yao	53344307172 61	Suriname	DLEC1	13q34	Farber Lipogranulom atosis Lipogranulom atosis		1	Female	N/A	17	17	Wilson Peaslee
Luna Oloughlin	85718268511 04	Puerto Rico	CREB3L2	3p25.3	Spindle Cell Hemangioma Cervical Cancer	Beryllium	6	Female	N/A	19	23	Nicky Crisler
Nicky Crisler	77886686108 32	Romania	CSN2	12p13.31	Eccrine Porocarcinom a		63	Female	N/A	4	93	Shavon Muma
Cherri Simons	44508837426 23	Ireland	IGLV9-49	2p23.3	L1 Syndrome		11	Female	N/A	24	26	Joyce Harder
Georgetta Chynoweth	81731625614 84	Czech Republic	DUPXP11.23 P11.22	1p34.2	Heterotaxy Dilated Cardiomyopat hy	Metals toxic	5	Male	N/A	38	55	Stefani Bachicha

Theresia Mungo	21612270281 07	Madagascar	ELN	10p	Leukemia	Methylene chloride	12	Male	N/A	27	33	Stefania Sigler
Vito Nitz	21264662810 52	Sudan	KMT2C	9q22.32	Fatty Acid Oxidation Disorders Temporal Lobe Epilepsy	Solvents	0	Female	N/A	1	8	Lyn Vansant
Elin Lemieux	66145847660 50	U.S. Virgin Islands	CHIA	1q23.2	Barrett Esophagus/es ophageal Adenocarcino ma Adenocarcino ma	Diesel exhaust	4	Female	24	19	100	Olin Drye
Michael Sustaita	40376824775 87	Austria	BP51	3p22.2	Traboulsi Syndrome		3	Female	N/A	13	14	Wendell Willaims
Felicia Macken	23152346141 06	Bermuda	HCA1	2q22.1	Aica- Ribosiduria Due To Atic Deficiency		0	Male	N/A	3	3	Luetta Ta
Josephine Bunner	12815302434 14	Belize	AADAT	6p11	Schizotypal Personality Disorder	Arsenic	14	Male	23	21	100	Asa Rhymes
Thaddeus Macek	71076767850 10	Djibouti	ANKFN1	2q35	Fourth Cranial Nerve Palsy	Solvents	3	Female	N/A	14	16	Yuko Tapia
Vikki Lamere	62340508205 44	Nauru	IGLV1-40	5p15.2	Arrhythmogeni c Right Ventricular Dysplasia 3 Arrhythmogeni c Right Ventricular Cardiomyopat hy		0	Male	N/A	3	8	Elisa Gose
Selene Mcgavock	15504406277 53	Tonga	GPR78	13q12-q14	Alzheimers Disease Alzheimer Disease Type 5	Beryllium	0	Female	N/A	0	N/A	Stefani Bachicha
Portia Frausto	48081026845 75	Trinidad and Tobago	C18orf54	9q22.31	Pulmonary Function	Toluene	35	Male	N/A	11	59	Almeda Shoults
Carmine Shanahan	78885567436 56	_	ANKS1B	7p15.3	Breast Cancer Melanoma	Chromium	52	Female	20	18	100	Brittni Carlsen
Collin Sansom	65136702010 01	Saint Kitts And Nevis	GLM6	1q32.1	X-Linked Sideroblastic Anemia With Ataxia	Chromium	3	Male	N/A	15	16	Willy Horne
Jenni Ruple	44476700750 83	New Zealand	CYP4F22	10q23.31	Tracheitis Dermatophyto sis		17	Female	N/A	26	29	Bessie Manzanares
Annmarie Sublett	64004060253 45	Latvia	EBF4	11q23.2	Amebiasis		20	Male	N/A	11	36	Alina Finneran
Roosevelt Bilski	12036761601 43	Uganda	KRT80	1q25.3	Autoimmune Thyroid Disease 1	Methylene chloride	6	Male	46	0	100	Inga Harte
Pamila Campfield	88241066060 68	Germany	IGHV1-2	15q26.1	Marasmus	Beryllium	15	Male	N/A	21	31	Evelin Geer
lesha Mcmahon	88877536225 62	Slovakia	CA8	2p15-q14	Hiv-1		16	Male	33	0	100	Kenia Pahl
Angelyn Romito	42268221137 30	Svalbard And Jan Mayen	GABPA	2q31.1	Sensorineural Deafness With Mild Renal Dysfunction	Hydrogen sulfide	1	Male	N/A	12	12	Lesia Messing

Lavada Lindstrom	33211883615 71	United Kingdom	GLC1D	16q22.1	Bardet-Biedl Syndrome	Asphalt fumes	6	Female	N/A	34	35	Reinaldo Ye
Tamika Grange	40302761888 87		EDS8	4q32.3	Papillary Thyroid Carcinoma		11	Female	N/A	15	23	Jere Sakata
Janel Veatch	84100715161 55	Afghanistan	ALS7	3p21.33	X-Linked Lissencephaly With Ambiguous Genitalia		54	Male	N/A	6	96	Annmarie Mcnelly
Suzanna Amar	55683336186 10	Hong Kong	HFM1	1p36.13	Nemaline Myopathy 9	Beryllium	0	Male	N/A	2	8	Lavada Lindstrom
Margret Bostic	80451335560 67	Latvia	CR2	22q11.22	Congenital Disorder Of Glycosylation Type 1C Protein-Losing Enteropathy	Asphalt fumes	74	Male	23	3	100	Ruthe Dazey
Freda Roberts	46647740247 14	Tokelau	CHIA	19p13.2	Enamel Erosion	Methylene chloride	10	Male	N/A	27	43	Vikki Chaney
Chere Serfass	72727826321 54	Guadeloupe	ITGAX	12p11.21	Trypanosomia sis		4	Male	N/A	50	50	Miki Poindexter
Kendall Schutt	63648846518 47	Mozambique	CIB2	20q11.21	Sleeping Sickness	Beryllium	0	Male	N/A	6	7	Lupita Peachey
Lyman Slavin	74775882812 34	Tunisia	ARMC9	Xq13.1	5 Aneurysm	Asphalt fumes	3	Female	N/A	9	16	Katheryn Shatzer
Wilma Terrones	04888603360 53	France	ANGPT2	19q13.32	Polyhydramni os Oligohydramni os		22	Male	N/A	21	44	Elayne Wenner
Maximina Cefalu	07558504171 33	Antigua and Barbuda	DECR1	12q13.13	Ankyrin-B- Related	Hydrogen sulfide	47	Female	16	0	100	Blake Gladding
Bennie Bolles	45814682102 35	Belgium	EMILIN2	Xq13.1	Bruton-Type Agammaglobu linemia	Lead	3	Female	N/A	42	49	Frederic Hottle
Thora Krikorian	73447812787 34	Georgia	ATP2C1	Xq23	Type 2 Diabetes Mellitus	Beryllium	42	Female	N/A	49	57	Leigha Donnell
Margarett Eastland	87782836156 56	San Marino	BCAR3	9q22.1	Basal Cell Carcinoma 4 Basal Cell Carcinoma	Metals toxic	0	Female	N/A	0	N/A	Magda Edmund
Debroah Ellzey	01756552117 87	The Democratic Republic Of Congo	KRT4	16q13-q22.1	Microcornea		12	Male	N/A	41	43	Pearle Basch
Brenda RubinoJona Goldsmith	10523687277 25	Gabon	ACAA1	Xq28	Pre-Eclampsia	Lead	3	Male	15	13	100	Alina Finneran
Sharen Baran	55314182436 55	India	FBN2	7q33	Polyhydramni os		2	Female	N/A	0	28	Rosalie Sellers
Orville Stainback	46317305353 42	Timor-Leste	CNR1	4q13.2-q21.3	Angelman Syndrome Prader-Willi Syndrome	Chromium	8	Female	N/A	3	19	Pamila Campfield
Georgetta Chynoweth	10236008701 61	Germany	GGT6	6p22.3	Systemic Lupus Erythematosu s	Metals toxic	3	Female	47	38	100	Janey Hayslip
Ute Julio	57040578403 85	The Democratic Republic Of Congo	BBX	16q22.2	Insulin Resistance		12	Male	N/A	21	60	Mariella Stermer

Carletta Houde	46606130614 55	Turkey	HHT4	Xq26.2	Colonic Disease Show all 4		76	Male	N/A	0	87	Julissa Copeland
Courtney Capozzoli	47616185018 70	Poland	HM13	20q11.22	X-Linked Hereditary Sensory And Autonomic Neuropathy With Deafness Auditory Neuropathy		9	Male	N/A	36	47	Shira Zeledon
Lupita Peachey	11722125300 26	Venezuela	GNA11	17p12	Obesity Bmiq8		8	Male	N/A	27	28	Noelia Quint
Cordie Zirkind	82011828235 87	Grenada	AD16	19q13.32	Burkitts Lymphoma Supravalvular Aortic Stenosis	Arsenic	0	Male	N/A	3	7	Liza Aubin
Veta Edinger	66668712010 62	Somalia	KAT2A	12q21.32	Dermatitis	Hydrogen sulfide	103	Male	49	32	100	Zelda Hadaway
MaryIn Galyean	58653384160 75	Portugal	ADIPOR1	19q13	Dysequilibriu m Syndrome Cerebellar Hypoplasia And Mental Retardation With Or Without Quadrupedal Locomotion 1		0	Male	N/A	5	11	Naida Gosney
Rosa Gish	78732668417 74	Cambodia	KRR1	17p13.2	Hypoactive Sexual Desire Disorder	Lead	115	Female	62	12	100	Dominga Schuldt
Reynalda Spinner	88523761523 68	Guyana	AGRP	6p21.1	Balanitis Thymic Hyperplasia	Methylene chloride	33	Male	52	47	100	Amparo Hamp
Tamika Grange	63002420546 06	Canada	ARHI1	3p22.1	Non-Hodgkin Lymphoma		28	Male	38	5	100	Leigha Donnell
Gwen Chiou	11552748451 76	Saudi Arabia	CD44	14q11.2	Prostate Cancer		0	Female	N/A	5	6	Jenni Ruple
Maximina Cefalu	81538704023 53	Cyprus	FGD5	2q21.1	Chronic Lymphocytic Leukemia		73	Female	21	0	100	Livia Kroon
Inell Dillman	17428157816 23	French Guiana	DIH1	12q15	Osteoporosis	13-Butadiene	116	Male	63	0	100	Otelia Vreeland
Leland Catalan	68582788843 07	United Arab Emirates	CSF2RB	18q12.1	Composite Lymphoma	Diesel exhaust	6	Male	N/A	16	21	Phillis SolizCrissy Mcclinton
Devorah Fregoso	27347251710 56	Swaziland	GNAS	13q14.2	Early Infantile		66	Male	63	23	100	Elin Lemieux
Moshe Rames	18152726761 55	Aruba	ECT	14q31	Colorectal Adenoma	Beryllium	50	Female	48	40	100	Leigha Donnell
Beatriz Ranger	16553272318 34	Saudi Arabia	BCL2L12	6q22-q23	Herpes Simplex		5	Female	N/A	18	18	Hermelinda Faw
Johanna Cournoyer	72636740834 28	Ghana	ABCD2	reserved	Neuroblastom a	Asphalt fumes	1	Female	N/A	23	34	Talitha Machado
Annmarie Sublett	11448731402 64	Bosnia and Herzegovina	BMND8	16p13.3	Breast Cancer Venezuelan Equine Encephalitis		0	Male	N/A	3	10	Carrie Klenk
Pearle Basch	78463038057 02	Djibouti	AMD1	17q21.2	Hemolytic Uremic Syndrome		5	Female	N/A	0	16	Devora Lewey

Marcelino Salzman	30606536611 65	Pakistan	FGF8		Bbs1-Related Bardet-Biedl Syndrome	Hydrogen sulfide	0	Male	N/A	2	2	Page Blanke
Giuseppina Krell	30860071227 83	Colombia	CARD14	1p13.2	Hiv-1	Asphalt fumes	9	Male	N/A	41	49	Lezlie Anderton
Antonetta Osier	63464801640 37	Georgia	CA3	12p13.31	Dyserythropoi etic Anemia		125	Female	61	20	100	Mirna Cervantez
Ann Bober	27415603448 63	Saint Barthélemy	CRCL	16q13-q22.1	Male Infertility Infertility	Formaldehyde	52	Female	N/A	57	64	Prudence Mccorvey
Cordie Zirkind	66103723241 27	Philippines	CKS1B	3q24	Anthrax Disease	Formaldehyde	0	Male	N/A	2	2	Paulene Vandervoort
Adrianne Krom	33343281111 05	New Caledonia	FOXF2	6p22.3	West Nile Encephalitis Show all 4		0	Male	N/A	5	5	Moshe Rames
Gaylene Mcneese	13153813136 07	Kyrgyzstan	JAK2	5q31.1	Maple Syrup Urine Disease Type 1B	Diesel exhaust	61	Male	19	17	100	Tiana WillertRashad Bull
Layne Garica	10876021447 26	Tanzania	ENSG000002 27801	2q36.3	Nephrogenic Diabetes Insipidus	Chromium	2	Male	N/A	10	13	Venice Lakey
Reggie Tibbetts	75747477086 62	Belgium	DHFRL1	22q12.3	Autism Susceptibility 5		2	Male	N/A	13	13	Dannie Pantano
Winter Weisser	71318727412 05	Turkmenistan	GLB1L	11p14.1	Cri-Du-Chat Syndrome	Formaldehyde	0	Male	N/A	0	4	Sophie Huntzinger
Modesto Lonergan	44656270743 07	Niue	ENSG000002 34058	17q11.2	4		19	Female	55	7	100	Fonda Millington
Vinita Moran	42415888323 70	Hong Kong	KLKB1	16p13.3	Alzheimers Disease Alzheimer Disease 6		47	Male	47	5	100	Cassi Wieder
Bobbi Wilmes	57757520760 30	Togo	ADM	1q42	Partial Deficiency Of		7	Male	N/A	21	45	Bernardo Beno
Rosella Garbett	22626445134 45	French Polynesia	FOXE3	12p13.31	Differentiating Neuroblastom a Ellis-Van Creveld Syndrome		98	Male	29	3	100	Skye Verdin
Iva Hovis	26856845745 06	Togo	HHIP	22q11.21	Bulimia Nervosa	13-Butadiene	59	Male	30	19	100	Afton Calnan
Wyatt Lavery	06046266785 82	Eritrea	KIR2DS2	8q23.2	Nicotine Dependence		0	Male	N/A	2	3	Aleida Sylvain
Roxana Monier	43337711170 17	Wallis And Futuna	AOMS2	12q13.3	Thyrotoxic Periodic Paralysis Megalenceph alic Leukoenceph alopathy With Subcortical Cysts		12	Male	N/A	41	53	Lexie Gillins
Kathey Bolton	75064848583 14	The Democratic Republic Of Congo	DVL1	6q23.2	Obesity Bmiq10 Obesity	Asphalt fumes	10	Male	N/A	26	27	Kenia Pahl
Chere Serfass	80466051555 28	Luxembourg	F8A1	2q31.1	Spinocerebell ar Ataxia		1	Male	N/A	0	16	Krissy Dow
Lesia Messing	68438724300 70	Seychelles	DHFRL1	5q31.1	Aminoacylase 1 Deficiency	Methylene chloride	12	Male	16	7	100	Otelia Vreeland
Gena Wooding	52534105356 43	Sweden	HLA-DOB	17p13.2	Asparagine Synthetase Deficiency	Toluene	67	Male	54	18	100	Noemi Gayles

Novella Roby	30130221323 02	Honduras	GAS7	8q21.12	Colonic Benign Neoplasm		39	Female	N/A	23	55	Elisha ModlinKathlee n Lavoie
Ute Julio	45070147651 32	Denmark	FGFR4	1p21.2	12		0	Male	N/A	4	10	Lesia Messing
Josephine Bunner	05722370370 70	South Korea	C11orf68	12p13.33	Tuberculous Peritonitis	Hydrogen sulfide	0	Female	N/A	34	37	Lyda Hardegree
Asa Rhymes	54102528502 18	Guinea- Bissau	CTDSP2	1q23.1	Exposure Keratitis	13-Butadiene	6	Female	N/A	10	21	Francisco Papadopoulos
Teresa Tinkham	12175102252 74	Mongolia	AGXT	20q11.21	Ischemia		2	Female	N/A	10	19	Roxane Digby
Asa Rhymes	38231628510 62	Somalia	GCG	10q25.3	Syringomyelia		18	Male	N/A	1	40	Lashawnda Reaux
Michael Sustaita	47178580840 01	Israel	INPP5E	22q11.23	Dyskinesia Of Esophagus	13-Butadiene	0	Male	N/A	3	14	Guillermo Seymore
Mitchel Lemley	36403336714 05	Congo	ACTN4	HSCHR6_MH C_COXp21.33	Klippel-Feil Syndrome	Methylene chloride	0	Female	N/A	0	11	Shira Zeledon
Ute Julio	23302650483 52	Åland Islands	GATA6	7p21.1	Basal Cell Carcinoma 2 Basal Cell Carcinoma	Toluene	17	Female	N/A	26	36	Jenni Ruple
Marlys Brevard	15724685007 86	The Democratic Republic Of Congo	BRAT1	2p21	Type 2A Von Willebrand Disease	Asphalt fumes	0	Female	N/A	2	4	Lashawnda Reaux
Dominick Bird	34455757056 73	British Indian Ocean Territory	ISCA1P2	2p11.2	Visual Epilepsy	Beryllium	13	Female	N/A	5	41	Bernardo Beno
Lucie Farnsworth	17383773373 07	Reunion	ATP6V0E2	14q32.2	Atopic 5		83	Male	20	11	100	Elizabet Hafner
Elmo Quaranta	41876605046 20	Burkina Faso	IGLV1-44	1p21.2	Mitochondrial Complex V Deficiency	Beryllium	44	Male	N/A	56	58	Jacquiline Brite
Kathey Bolton	27112814133 64	Montenegro	BAZ1A	22q13.33	Menieres Disease		70	Female	29	5	100	Vikki Chaney
Glenna Schrimsher	46007613371 77	Venezuela	COL10A1	HSCHR6_MH C_COXp22.1	Williams- Beuren Syndrome Williams Syndrome		18	Male	N/A	28	30	Cara Shelton
Janey Hayslip	85815606236 51	Myanmar	CTSB	18p11.32	Tibial Aplasia - Ectrodactyly	Metals toxic	36	Male	N/A	33	51	Kenia Pahl
Dannie Pantano	63222423500 64	Luxembourg	CACNA1E	18p11	Tangier Disease	Lead	3	Male	N/A	17	38	Lori Mose
Eusebia Romans	28151452664 71	India	ABRA	18q12.2	Mental Retardation Borjeson- Forssman- Lehmann Syndrome	Methylene chloride	0	Male	N/A	4	4	Maribel Parras
Leonila Verrier	86507160535 80	Albania	IGBP1	16p12.2	Cholera Platelet Storage Pool Deficiency	Formaldehyde	26	Female	N/A	45	46	Michael Sustaita
Luanne Creamer	76064601652 11	Syria	ARX	1q25.3	Huntingtons Disease		1	Female	N/A	8	13	Janey Hayslip
Jim Fabre	50056121826 14	Samoa	IREB2	2q37.1	Resistance To Bleomycine In The Treatment Of Testicular Cancer		1	Female	N/A	12	20	Deb Klar

Joe Periera	72500253338 28	Algeria	ADAM33	9p13.2	Uterine Fibroid	Lead	17	Female	22	12	100	Stefania Sigler
Jack Hungerford	34541826112 65	Cuba	B3GALTL	14q24.3	Bardet-Biedl Syndrome		5	Female	N/A	17	17	Alethea Spruill
Marcelene Dials	44401207862 77	Uzbekistan	ATPAF1	5q13.3	Breast Cancer Sporadic Breast Cancer		50	Female	N/A	0	91	Chrystal Steenbergen
Elmo Quaranta	87088532162 87	Cambodia	COL4A4	3p14.3	Pulmonary Function	Beryllium	9	Male	N/A	33	38	Sharleen Caswell
Tynisha Whittlesey	66122167615 76	Saudi Arabia	CXCL9	6p21.32	Malaria		101	Male	55	48	100	Luetta Ta
Stanton Carlyle	70843634422 01	Singapore	GAS6	11q12.1	Osteoporosis		14	Female	N/A	20	26	Althea Larsen
Kallie Hedge	44008104132 36	Qatar	IDDM4	5q13.3	Multiple Myeloma		6	Female	N/A	10	31	Morton Salazar
Marta Mccammon	11185656350 61	Iran	GNRH1	11q13.3	Heroin Dependence	Toluene	15	Female	N/A	26	26	Katheryn Shatzer
Lien Linder	62017825632 48	Rwanda	EDARADD	17q21.2	Hepatocellular Carcinoma		21	Male	N/A	41	43	Imelda Mciver
Noemi Gayles	42233745647 74	Sudan	ADH6	22q11.1	Choroid Plexus Carcinoma		31	Female	N/A	43	53	Maida SpiekerBridge t Greenwell
Vito Nitz	35588235638 13	Canada	CDK2	19q13.2	Neuroepithelio ma	Solvents	2	Male	N/A	31	35	Emelina Kappler
Modesto Lonergan	58675400680 50	Northern Mariana Islands	COX15	9q21.32	Telangiectasis		12	Male	N/A	10	61	Todd Stannard
Pamila Campfield	68571222171 74	Turkmenistan	HAS2	6q22.1	Atopic Dermatitis Dermatitis		15	Male	N/A	19	28	Zane Mellin
Carter Bergman	11517317846 43	Grenada	DGUOK	9q34.12	Fuchs Endothelial	Methylene chloride	2	Female	N/A	8	19	Faustino Coury
Reinaldo Ye	25103488024 14	Germany	ITGA4	1p21.2	Deafness		21	Female	N/A	43	44	Estell Heidrick
Elayne Wenner	82857580274 54	American Samoa	BMP10	3q21.1	Vertebral Artery Insufficiency	Arsenic	0	Female	N/A	0	1	Janey Hilgefort
Carie Senecal	70103285415 04	Ukraine	DFN8	10p13	Bacteremia		4	Female	N/A	8	16	Gaylene Mcneese
Tyron Hakes	21883714136 47	North Korea	DEL4Q21	7p13	Acute Myeloid Leukemia		4	Female	N/A	17	23	Aliza Pauli
Nyla Rolle	53540533734 17	Jersey	ADH5	1p34.1	Histoplasmosi s		83	Male	46	2	100	Vinita Moran
Krissy Dow	87448060040 47	Lebanon	ARFGEF2	4p16.3	Aipl1-Related Retinitis Pigmentosa		2	Female	N/A	0	14	Cecil Chiles
Lyda Hardegree	74824857863 03	Cyprus	GFAP	12q13.13	Bile Duct Adenoma	Methylene chloride	0	Female	N/A	5	6	Nicki Nevers
Jarred Dory	60716733835 38	Costa Rica	BP1	14q23.1	Keratoconus	Formaldehyde	2	Female	N/A	20	25	Katheryn Shatzer
Alanna Blanton	73815450657 72	Moldova	BMIQ7	13q12.2	Angelman Syndrome Prader-Willi Syndrome		9	Female	N/A	13	30	Olin Daugherty
Isiah Campa	76418247218 38	U.S. Virgin Islands	DER22T8-22	13q31.1	Cat Eye Syndrome Talipes Equinovarus	Toluene	13	Male	N/A	21	31	Leonila Verrier
Deangelo Vestal	25138616565 16	Iran	DNAI2	15q15.1	Alcohol- Related Birth Defect	Chromium	8	Female	N/A	23	39	Cecil Chiles

Hallie Englund	83658510860 00	Saint Lucia	IL31	1q24	Hiv-1		0	Female	N/A	3	3	Lucie Farnsworth
Moshe Rames	15152077252 58	Senegal	GSS	7q22.1	Hypobetalipop roteinemia		0	Female	N/A	3	6	Kim Dang
Kenyetta Jungers	10648767374 35	Burundi	GHS	3p21.1	Alzheimers Disease		0	Male	N/A	5	12	Kallie Hedge
Janelle Muhammad	36581444630 31	Sri Lanka	ACVR1B		Neuroblastom a		28	Male	N/A	45	49	Louetta Bonds
Roxana Monier	16544165785 24	Russia	B4GALT6	Xq22.3	West Nile Encephalitis Show all 4		70	Female	43	26	100	Noreen Sluss
Wyatt Lavery	36803846553 11	British Virgin Islands	CD3G	6q22.1	Leukemia		7	Male	N/A	12	20	Cordie Frederic
Ellan Klopfenstein	31308751076 32	Jamaica	F10	6p21.33	Agnosia	Hydrogen sulfide	3	Male	N/A	1	20	Kanesha Cramer
Beatrice Brice	54682573114 10	Eritrea	HOXA2	2p23.3	Atopic Dermatitis Hepatitis C Virus	Lead	5	Male	N/A	15	19	Carter Bergman
Janet Gaillard	40724425440 44	Andorra	GPHN	14q24.3	Intermediate Charcot- Marie-Tooth Neuropathy	Hydrogen sulfide	2	Female	N/A	18	19	Cruz Isenhour
Vada GlickErma Rybak	88004076101 24	Peru	KCND3	1p36.12	Microvascular Complications Of Diabetes 3		11	Female	N/A	30	31	Tristan Pannone
Jere Sakata	82770876472 76	Russia	COPS5	7p14.3	Larynx Verrucous Carcinoma Cutaneous Anthrax		0	Female	N/A	9	9	Owen Seidman
Delmy Squillace	27123258483 40	Bahamas	CMM	6q13	Ano5-Related Muscle Diseases		14	Female	N/A	9	29	Al Brabham
Ninfa Jeon	56582047736 66	Burkina Faso	DCHS1	15q26	Aortic Atherosclerosi	Lead	24	Male	N/A	38	38	Roberta Quezada
Al Agnew	65771578830 14	Guinea- Bissau	ASB16-AS1	19p13.2	Metanephric Adenoma		21	Female	N/A	40	49	Kanesha Cramer
Carmine Shanahan	13864705320 62	Bolivia	AVIL	7q11.23	Natural Killer Cell Leukemia	Chromium	0	Male	N/A	0	2	Cecil Chiles
Orville Stainback	55668167206 17	Equatorial Guinea	ALK	1p22.1	C9 Deficiency	Methylene chloride	0	Female	N/A	2	2	Kallie Hedge
Janey Hayslip	08764723874 23	El Salvador	DLX3	1p33	Melanoma Skin Conditions	Arsenic	1	Male	N/A	6	12	Val Cusic
Alina Finneran	64285863457 64	Nigeria	IHPS2	9p24.1	Bone Lymphoma		62	Male	58	29	100	Thaddeus Macek
Mariette Zeolla	13771805548 54	Zimbabwe	ACTA2	19q13.2	T	13-Butadiene	0	Female	N/A	2	4	Morton Salazar
Virgina Line	45014355737 10	Saint Lucia	DLC1	20q13	Ischemia Brain Ischemia		110	Male	46	22	100	Lakiesha Via
Lucie Farnsworth	44675311130 83	Libya	C2		Multiple Sclerosis Psoriasis		0	Female	N/A	3	3	Felice Ohern
Leena Stoneking	65611850017 11	Macedonia	AD15	8q24.3	Huntingtons Disease		20	Male	N/A	28	32	Taina Saxton
Felice Ohern	26628208442 02	France	ABCC2	6q22.31	Endolymphati c Hydrops		0	Female	N/A	8	10	Claire Urias

Margene Jung	41008870774 66	Gambia	CLP1	17q22	Asthma- Related Traits 6 Asthma		0	Female	N/A	0	N/A	Lakiesha Via
Gracie Test	23020721824 25	Lebanon	BCL7A	11p15.2	Temtamy Syndrome		0	Male	N/A	11	12	Douglas Mcelyea
Adolph Kerwin	47823053832 16	Timor-Leste	KLK8	2q13	Sickle Cell Disease Gonadoblasto ma	Methylene chloride	0	Male	N/A	9	10	Marcelino Salzman
Thaddeus Macek	83636780545 47	Saint Barthélemy	GPR87	4q22.3	Hepatitis C Virus	Methylene chloride	19	Female	N/A	36	43	Suzanna Amar
Melida Donaldson	68023774851 66	Mexico	GLC1I	14q24.3	Liver Cancer	Formaldehyde	119	Female	63	40	100	Ute Julio
Novella Roby	50867041268 61	Italy	CBY1	17p13.1	Wilson Disease Menkes Disease	Methylene chloride	0	Female	N/A	7	8	Jess Lundin
Delmer Rippe	30038385162 88	Bosnia and Herzegovina	DSG2	6p22.1	Hiv-1	Arsenic	10	Female	N/A	9	23	Noelle Goley
Olin Drye	40035878825 37	Lesotho	GIPC3	15q21.1	Charcot- Marie-Tooth Neuropathy Type 2N	Beryllium	2	Male	N/A	9	18	Shalanda Stutz
Rosalie Sellers	33117303741 08	Kyrgyzstan	ASMD	19q13.2	Bipolar I Disorder Mood Disorder	Solvents	1	Male	N/A	12	25	Al Agnew
Barton Snipes	05245850614 21	South Georgia And The South Sandwich Islands	CREB3L1	2p23.3	2- Hydroxyglutari c Aciduria D- 2- Hydroxyglutari c Aciduria		2	Male	32	9	100	Chrystal Steenbergen
Annmarie Mcnelly	08077158128 07	Marshall Islands	APC2	1p22.1	Mn1	13-Butadiene	1	Male	N/A	25	36	Delisa Sorenson
Debi Retherford	36517056134 22	Chad	DAG1	7p21.2	Amyloid Tumor		5	Male	N/A	4	16	Virgina Line
Yuko Tapia	33273608625 11	Sudan	EOE1	4q35-qter	Bardet-Biedl Syndrome	Chromium	0	Female	32	19	100	Una Castiglione
Leonila Verrier	67287813773 02	Chile	CADPS	7q11.22	Fatty Liver Disease		8	Male	N/A	15	23	Hai Sholes
Fidel Breitenbach	35432567883 23	British Virgin Islands	GPC1	8q24.12	Gastric Outlet Obstruction	Formaldehyde	0	Male	N/A	7	11	Jess Lundin
Noe Westervelt	10568330805 24	The Democratic Republic Of Congo	HLX	16q24.1	Ependymoma Chondroid Lipoma		3	Female	N/A	10	15	Felecia Violette
Estell Heidrick	57817100485 06	Svalbard And Jan Mayen	G3BP2	21q22.2	Aneurysm	Chromium	48	Male	22	12	100	Merrilee Girton
Racquel Dragoo	83124610360 80	· ·	IDH1	3q27.1	Asthma- Related Traits 6 Asthma	Lead	38	Male	N/A	20	49	Marcelene Dials
Lexie Gillins	56336560133 63	Hong Kong	CCDC22	6p12.3	With Facial Myokymia		20	Male	N/A	29	34	Ninfa Jeon
Gena Wooding	30732702308 66	El Salvador	ITGB1BP1	16p11.2	Lung Cancer Patent Ductus Arteriosus		0	Female	N/A	7	11	Todd Stannard
Hallie Englund	23407778026 07	Ethiopia	CACNA2D3	8p22	Colorectal Cancer	Chromium	0	Female	N/A	1	5	Trudi Noonan
Debroah Ellzey	63686143272 38	Sierra Leone	ELANE	4q31.21	Ketothiolase Deficiency	Lead	3	Female	N/A	6	19	Luana Villano

Nu Clifford	15863313863 87	Cuba	IGKV2D-23	10q11.22	Breast Cancer	Asphalt fumes	52	Male	38	19	100	Irena Fabrizio
Kendall Schutt	43163451527 43	British Indian Ocean Territory	COPD20	22q12.2	Bone Lymphoma	Arsenic	4	Male	N/A	16	21	Noelle Stubblefield
Carter Bergman	32741351223 32	Tokelau	ARHGAP23	7q36	Obesity Bmiq4	Asphalt fumes	19	Male	N/A	31	32	Talitha Machado
Genna Worster	62541872073 72	Denmark	ARMC5	18q21.32	Combined Oxidative Phosphorylati on Deficiency 22		5	Male	N/A	22	23	Carleen Hough
Adell Segarra	00325077105 23	France	HTATSF1	16q22.1		Hydrogen sulfide	25	Female	N/A	37	37	Willy Horne
Jodie Graves	26546578786 05	Cocos Islands	CELSR2	12q	Spastic Paraplegia 43		14	Female	N/A	15	53	Jamison Murden
Young Meriwether	01708141130 05	Benin	GCM2	11p14.1	Breast Cancer	Methylene chloride	37	Female	N/A	6	53	Cassi Wieder
Novella Roby	43517170275 42	Slovakia	CDT1	1p36.12	Platelet-Type	Beryllium	0	Male	N/A	4	6	Nakia Amaro
Margene Jung	65370702353 56	Greenland	DUP2Q31.1	16p13-p12	Obesity Radioulnar Synostosis	Lead	46	Male	28	6	100	Dannielle Heffley
Rico Kyllonen	48324344577 07	Solomon Islands	IBD27	11p15.4	Chronic Myeloid Leukemia		1	Female	N/A	8	35	Thresa Strey
Olin Drye	11422704180 43	Singapore	ACTR3BP6	16p	Adjustment Disorder	Solvents	0	Female	N/A	1	7	Nicki Nevers
Noelle Stubblefield	48744550887 68	Paraguay	ATOD3	3p22.1	Parkinsons Disease		3	Male	N/A	17	17	Brianna Keltz
Corazon Warren	75152651518 76	Belize	HTR3B	21q22	Actinomycosis Azoospermia		3	Female	N/A	11	14	Margret Bostic
Tristan Pannone	14730705643 26	Taiwan	HN1	22pter-q11	Pigmented Villonodular Synovitis	Lead	8	Male	N/A	1	23	Tamika Grange
Selene Mcgavock	66804467455 15	Guinea- Bissau	CDK2AP2	18q12.1	Hepatocellular Carcinoma	Metals toxic	31	Female	N/A	9	45	Garfield Tooker
Isabelle Gramling	63221046457 03	United States	DEFT1P	10q26.13	Bone Lymphoma		0	Female	N/A	5	11	Ninfa Jeon
Pamala Delmont	80074604473 04	Mauritius	C18orf8	7q31.31	Colorectal Cancer		5	Male	N/A	23	28	Barton Snipes
Vada GlickErma Rybak	34524454678 82	Ukraine	DBP	12p13.32	Obesity Radioulnar Synostosis		29	Male	N/A	38	49	Tiffany Wanamaker
Shari Amezquita	18021772741 48	Barbados	COPD25	10p15.1	Klippel- Trenaunay Syndrome	Metals toxic	36	Female	N/A	21	50	Elin Lemieux
Roberta Quezada	43004312762 21	Malta	GRD2	1p32.2	Spastic Paraplegia 26 Spastic Paraplegia 26	Arsenic	15	Male	N/A	19	31	Theresia Mungo
Leena Harm	11137882336 47	Luxembourg	IMPAD1	4p15.32	Pancreatic Ductal Adenocarcino ma	Lead	13	Female	N/A	14	28	Rena HeggMelina Seiter
Denisha Snelgrove	82281470267 21	South Korea	BPY2	5q32	Glioblastoma		0	Male	N/A	0	2	Francina Fresquez
Nicki Nevers	84652477240 24	Lesotho	CTRCT37	19q13.32	Chromophobe	Asphalt fumes	21	Male	N/A	42	53	Layne Swearngin

Estell Heidrick	32644071756 54	Sweden	ADRA1D	1q24	Inflammatory Bowel Disease 10		15	Male	N/A	27	38	Ebony Cobbs
Kanesha Cramer	72287804088 50	Northern Mariana Islands	C18orf54	1p22.1-p13.3	Cannabis Dependence	13-Butadiene	39	Male	N/A	59	59	Lelia Slade
Terrance Ormond	38720553623 62	Kyrgyzstan	AHDC1	12p13.31	Asthma- Related Traits 8 Asthma		2	Male	N/A	23	24	Alfonso Widmer
Ricarda Parrino	54148016327 00	Congo	ATP5A1	12q22	Cholera	Metals toxic	10	Female	N/A	30	30	Lexie Gillins
Theodore Kincer	80534160202 80	Australia	ARSI	6q24.2	Oligoarticular Juvenile Arthritis Polyarticular Onset Juvenile Idiopathic Arthritis	Toluene	0	Male	N/A	2	2	Tilda Gulledge
Edwin Boettger	01516541678 38	Romania	EPS8	4p15.2	Esophageal Cancer		0	Male	N/A	3	9	Alejandra Walkes
Ann Bober	34028480385 22	Croatia	CUL7	Xq27-q28	Mucopolysacc haridosis Vi Myeloid Leukemia	Metals toxic	2	Female	N/A	19	39	Nena Bosworth
Estell Heidrick	53585354744 76	Latvia	COPD20	9q34.3	Breast Cancer		0	Female	N/A	4	6	Maribel Parras
Naida Gosney	70358412237 70	Mongolia	CD81	7p12.1-q21	Cystic Fibrosis Wolfram Syndrome		1	Male	N/A	3	15	Constance Massengale
Ricarda Parrino	64450546882 25	Djibouti	CMAL	22q11.23	Fasting Hypoglycemia		0	Male	N/A	3	4	Lonna Shehane
Georgann Picard	25488730086 33	Sudan	LCA10	7q11.21	Arteritic Anterior Ischemic Optic Neuropathy	Methylene chloride	30	Male	N/A	36	53	Rochell Sandor
Ute Julio	27708317471 51	Chad	C8orf12	12q13.13	Male Infertility Infertility		9	Male	N/A	33	46	Olin Daugherty
Jesenia Elsasser	85432313180 81	Burundi	ITGB7	10q22.1	Episodic Ataxia With Nystagmus		65	Female	40	12	100	Donald Silvia
Honey Mcarthur	88255325708 07	Honduras	C1S	21q22.13	Lymphocytic Gastritis	Solvents	0	Female	N/A	2	12	Lewis Agrawal
Lakiesha Tillmon	01284778333 75	Guinea	CDKN1B	8p21.3	Shigellosis		8	Female	N/A	22	57	Magen Luczak
Fidel Breitenbach	27817858348 08	Argentina	CATMANS	Xp11	Smallpox		3	Female	N/A	21	21	Nicki Nevers
Mauro Aliff	00485223245 04	Yemen	CLDN9	1p36.1-p35	Coronin-1A Deficiency Triple-A Syndrome	Hydrogen sulfide	0	Female	N/A	10	10	Wendell Willaims
Vito Nitz	66804623565 62	Canada	DSG2	15q13.3	Monilethrix	Solvents	6	Male	N/A	3	22	Larraine Bouska
Winnie Elliston	01147202243 47	Qatar	EXOSC10	6p27	Autoimmune Disease 2 Scoliosis		8	Female	N/A	17	19	Aja Deane
Rosalie Sellers	37364736310 13	Ireland	KCNN3	22q11.22	Breast Cancer		0	Male	N/A	1	2	Palmer Blow
Delisa Sorenson	82204521237 86	Algeria	AP1B1	11q24.1	Gastric Outlet Obstruction	Lead	63	Female	60	2	100	Nyla Rolle

Mozella Wan	56452164588 46	Trinidad and Tobago	ENSG000002 37114	19q13.42	Autoimmune Thyroid Disease 1		11	Female	N/A	50	55	Adell Matheson
Asley RaffaeleRosa maria Leyden	60568271574 61	Lebanon	GS1-204l12.1	11q24.2	Mental Retardation	Hydrogen sulfide	1	Female	N/A	14	16	Jess Lundin
Isiah Campa	86426425246 62	Sweden	CD38	22q13.2	Autosomal Recessive		5	Male	N/A	11	20	Janey Hilgefort
Bronwyn Jarvie	44121615557 67	Laos	CDCA2	1p34.3	Spastic Paraplegia 55	Metals toxic	4	Female	N/A	25	27	Mindy Ringdahl
Jim Fabre	32032351462 26	Belize	DEL15Q11.2	4p16.3	Norwegian Type		0	Female	N/A	14	15	Georgetta Chynoweth
Aretha Newlin	42372883664 40	Guatemala	FNBP4	17p13.2	Maturity- Onset Diabetes Of The Young Type11		10	Male	18	4	100	Freda Roberts
Genie Kolman	11122643348 24	Cape Verde	GRXCR2	19_GL000209 .1	Keratolytic Winter Erythema		0	Female	N/A	0	1	Wanda Martines
Shalanda Stutz	68323650147 24	Malta	FARS2	20p13	Morquio Syndrome B		8	Male	N/A	16	33	Ismael Mcfaul
Laine Earnest	74541145426 77	The Democratic Republic Of Congo	CEACAM8	6q25.3	Intrahepatic Cholangiocarc inoma		11	Female	N/A	24	25	Kim Dang
Nancey Hieb	76058707445 28	1 -	CTRB1	2q36	Congenital Disorder Of Glycosylation Type 2D		0	Male	N/A	4	4	Michael Sustaita
Barry Almquist	80321443871 80	Belarus	CCDC101	11q13.3	Ganglioglioma Subacute Delirium		1	Female	N/A	16	27	Novella Roby
Francisco Papadopoulos	00512067634 40	Syria	ARHGDIA	11q13.3	Nephrotic Syndrome Type 3		3	Female	N/A	15	35	Imelda Mciver
Florencio Poudrier	45727866216 24	Paraguay	INSRL	20p	Lesch-Nyhan Syndrome	Diesel exhaust	102	Male	51	22	100	Mariette Zeolla
Corazon Warren	74066761702 45	Marshall Islands	CXCR3	1q42.13	Breast Cancer	Solvents	33	Female	N/A	30	47	Palmer Blow
Elizabet Hafner	25031447784 40	Ireland	ERBB4	19q13.43	Systemic Lupus Erythematosu s		0	Male	N/A	8	10	Enid Lague
Annmarie Sublett	07655447540 24	Azerbaijan	KCNQ1OT1	8q22.3	Beta-2- Adrenorecept or Agonist		23	Male	46	15	100	Jill Hinesley
Claire Urias	60334652287 81	New Zealand	IBD20	12q21.33	Anisometropia Amblyopia		95	Male	47	28	100	Luanne Turk
Wynona Doby	66313264521 18	Botswana	DCHS1	6p21.32	Hyperammon emia Due To Carbonic Anhydrase Va Deficiency	Lead	0	Male	N/A	9	10	Lelia Slade
Val Cusic	36158287313 80	Vanuatu	FGF3	2q11.2	Acute Myeloid Leukemia		27	Male	N/A	50	50	Mellie Suydam
Giuseppina Krell	00313887346 14	Côte d'Ivoire	EPDR1	16p13.3	Keloids	Lead	31	Male	25	5	100	Lynn Caminiti
Shari Amezquita	36222270246 48	Cape Verde	GEFSP6	22q11.23	Pigmented Villonodular Synovitis Villonodular Synovitis		8	Male	N/A	14	22	Roberta Quezada

Luna Oloughlin	74741812646 70	Honduras	CBFA2T2	3q13.2	Ependymoma Chondroid Lipoma	Metals toxic	81	Male	N/A	3	99	Melita Clark
Dominga Schuldt	82341363181 62	Tunisia	FBXO31	2q36.2	Nephrogenic Diabetes Insipidus		22	Female	N/A	23	44	Elin Lemieux
Tammera Colwell	25605742465 68	Belize	HOXA11	6p12.1	Oligoastrocyto ma	Beryllium	9	Female	N/A	23	29	Lewis Agrawal
Ute Bufkin	84346578551 76	Malaysia	DSCR3	7q11.23	Systemic Lupus Erythematosu s	Beryllium	12	Male	N/A	3	32	Ute Bufkin
Keeley Gorney	67735455268 23	Christmas Island	CACNA1C	18q11.2	Tracheal Lymphoma	Formaldehyde	26	Female	N/A	4	96	Tiny Habib
Imelda Mciver	74013445712 04	Netherlands	IS2	17q12	Breast Adenoma		27	Male	N/A	2	39	Elizabet Hafner
Alethea Spruill	-	Cocos Islands	ACADS	2q11.2	Acute Mountain Sickness	Beryllium	8	Female	N/A	19	19	Adriana Nease
Suzann Spafford	12385042516 72	Libya	KIR2DS1	7q21.3	Imperforate Anus Intestinal Atresia		11	Male	N/A	32	47	Selene Mcgavock
Bessie Manzanares	78731288114 60	Suriname	CD14	16q24.3	Aggrecan Type		9	Female	N/A	44	53	Carleen Hough
Francie Harewood	56863483618 03	Cambodia	HNRNPDL	14q24.3	Cerebellar Liponeurocyto ma Merkel Cell Carcinoma	Hydrogen sulfide	0	Male	N/A	0	12	Kenyatta Marksberry
Aja Deane	33230827221 62	Egypt	ENSG000002 29077	8p21.3	Hard Palate Cancer De Hauwere Syndrome		67	Female	32	2	100	Lori Mose
Olympia Swartwood	66326508870 54	Bahrain	CIZ1	12p12.3	Follicular Lymphoma		8	Male	N/A	19	29	Cecil Chiles
Ebony Cobbs	01063207101 42	Costa Rica	DUP17Q12	4q21.23	Fatty Acid Oxidation Disorders Temporal Lobe Epilepsy		24	Male	N/A	51	52	Nena Bosworth
Jarred Dory	51677141046 50	Central African Republic	AASTH51	17q	Congenital Anosmia		26	Male	N/A	38	49	Cara Shelton
Phillis SolizCrissy Mcclinton	26415606412 85	Turkmenistan	ADHD4	8p11.23	Cloacogenic Carcinoma Hepatocellular Carcinoma	Beryllium	29	Male	N/A	38	41	Arminda Manley
Donald Silvia	28200067630 00	U.S. Virgin Islands	FBXO21	10p12.2	Spindle Cell Hemangioma	Solvents	0	Male	N/A	16	21	Lexie Gillins
Mozella Wan	40123715280 86	Palau	DPH3	14q32.33	Gastric Cancer		0	Male	N/A	2	2	Nidia Schaub
Dannielle Heffley	32412617457 15	The Democratic Republic Of Congo	FXYD2	20p13	Aplastic Anemia Fanconis Anemia		0	Male	N/A	5	12	Shalanda Stutz
Edwin Boettger	75658154280 40	Qatar	FABP3P2	12p12.3	Basal Cell Carcinoma 3 Basal Cell Carcinoma	Diesel exhaust	12	Male	N/A	37	40	Adelaide Grizzell

Jim Fabre	74857250185 16	Georgia	GPNMB	3q24	Cytochrome-C Oxidase Deficiency Disease	Hydrogen sulfide	11	Female	N/A	28	28	Brenda RubinoJona Goldsmith
Lynn Caminiti	44148002166 37	Spain	BCL2L13	3q13.33	Noma	Arsenic	55	Male	17	15	100	Venice Lakey
Jamie Glick	63042603640 10	Swaziland	ENSG000001 37397	8q24.3	Familial	Asphalt fumes	3	Female	N/A	6	21	Leena Stoneking
Jenni Ruple	00772333713 13	Philippines	HSPA1L	19q13.41	Spondyloepim etaphyseal Dysplasia		17	Female	N/A	0	47	Dale Mccorkle
Adelaide Grizzell	72747130475 82	Latvia	HIST1H1D	7q21.2	Autoimmune Polyglandular Syndrome Type 2		23	Male	N/A	42	54	Jodie Graves
Carleen Hough	68585670845 64	Åland Islands	BYSL	11q13.1	Acute Myeloid Leukemia	Chromium	7	Male	N/A	20	24	Claire Urias
Lori Mose	06171736542 67	Turkey	IL7R	20q11-q13	Biotin Deficiency		23	Female	N/A	30	35	Rona Redner
Bertram Blumenfeld	03336575180 66	Macao	HSF5	19q13.11	Aortic Atherosclerosi s		5	Female	N/A	11	22	Pamala Delmont
Richie Regina	14878734167 43	French Southern Territories	ENSG000002 33314	2p23.3	Fibrodysplasia Ossificans Progressiva Osteochondro ma		1	Male	N/A	7	12	Elin Lemieux
Foster Hickox	28807004325 20	U.S. Virgin Islands	HGS	16q13	Stenotrophom onas Maltophilia		0	Male	N/A	0	2	Corazon Warren
Rafael Alderson	30632045833 45	El Salvador	ISPD	8p22	Alopecia Mental Retardation Syndrome 1	13-Butadiene	26	Male	N/A	50	50	Janey Hayslip
Barton Snipes	74006634210 33	Liberia	FANCF	13q14.2	Nodal-Related Visceral Heterotaxy	13-Butadiene	12	Female	N/A	44	47	Tilda Gulledge
Delmy Squillace	31138275034 12	Kiribati	FGF14	17q12	Childhood Leukemia		1	Male	N/A	3	17	Aide Holmgren
Kenyatta Marksberry	25663502426 41	Guam	BTC	16p12.2	Renal Tubular Dysgenesis		0	Male	N/A	8	11	Boyce Filler
Elfreda Ryan	83788037420 87	Kyrgyzstan	EPB42	1q24.2	Ischemia Brain Ischemia	Beryllium	0	Male	N/A	0	11	Inell Dillman
Vikki Chaney	67212557443 51	Marshall Islands	HELZ	5q33.3	Basal Cell Carcinoma 4 Basal Cell Carcinoma		27	Female	N/A	40	40	Aja Deane
Estela Stricker	47157080021 76	Tuvalu	FCGR3A	12q24.33	Autosomal Recessive	Toluene	100	Male	30	7	100	Roosevelt Bilski
Rafael Alderson	65036756544 76	Macedonia	ACSL6	11q13.3	Angelman Syndrome Prader-Willi Syndrome	Chromium	0	Male	N/A	0	9	Lori Mose
Winnie Elliston	47516264780 73	Estonia	HAND2	10q24.2	Multiple Sclerosis Psoriasis	Formaldehyde	38	Male	32	12	100	Miss Parra
Leena Stoneking	05672637247 62	Latvia	BIRC3	8q24.21	Pineocytoma Pineoblastom a	Arsenic	2	Female	N/A	14	14	Elisa Gose
Palmer Blow	03017820550 77	Uganda	DNAAF2	5q14.1	High-Grade	13-Butadiene	8	Male	N/A	17	19	Misha Schindler

Nidia Schaub	85125318123 37	Pakistan	DFNB46	1p31	Aneurysm		47	Male	23	0	100	Layne Swearngin
Cassi Wieder	03873155687 74	Netherlands Antilles	ERAP1	7p22-p14	Anus Disease		27	Male	21	3	100	Kitty Tempel
Jeffie Feltmann	22830406060 12	Saint Vincent And The Grenadines	CALML4	8q21.2	Hypercalciuria		0	Female	N/A	0	2	Orville Stainback
Daina Mcgreevy	88534381212 63	Vatican	EKD2	11p14.1	Acth-Independent Macronodular Adrenal Hyperplasia 2 Acth-Independent Macronodular Adrenal Hyperplasia		38	Male	N/A	42	49	Novella Roby
Deangelo Vestal	72174208604 47	China	GNA12	2p12-p11.1	Cholera	Chromium	0	Female	N/A	6	12	Dannie Pantano
Cherri Simons	24763802887 26	Portugal	E2F3	1p36.33	Myopathic Intestinal Pseudoobstru ction Show all	Asphalt fumes	5	Male	N/A	15	16	Bertram Blumenfeld
Marcelino Salzman	25824815788 14	Georgia	ACP5	21q22	Myopathy		6	Male	N/A	9	18	Hayley Pickrell
Constance Massengale	54815248556 70	Qatar	AUTS12	6p21	Blepharitis		0	Male	N/A	0	N/A	Niki Michelle
Iva Hovis	51008501151 21	Bhutan	HLA-DPB2	12q14.2	Alzheimers Disease	Methylene chloride	7	Male	N/A	18	30	Georgann Picard
Alethea Spruill	44343220414 26	Wallis And Futuna	AIMP1	22q12.3	Basal Cell Carcinoma 3 Basal Cell Carcinoma		1	Male	N/A	10	19	Francie Harewood
Carrie Klenk	82332322761 66	Namibia	KCNE3	5q		Asphalt fumes	0	Female	N/A	8	9	Juliann Burling
Bernadine Leis	16521301663 03	Indonesia	CAPRIN1	7q22.3-q31.1	Congenital	Toluene	0	Female	N/A	0	11	Elton Fisch
Cheryl Lyvers	75403771833 60	Kazakhstan	DFNB32	11q23	Breast Cancer Susceptibility Hypertensive Nephropathy	Lead	23	Male	N/A	7	58	Mitchel Lemley
Tamika Liss	48572461752 38	Monaco	CCDC39	11p13	Glomerulonep hritis		19	Male	N/A	3	38	Courtney Capozzoli
Lakiesha Via	56705075700 30	Mauritius	LEMD3	19q13.41	Smallpox		101	Male	56	8	100	Noreen Sluss
Luna Oloughlin	41202460206 31	Papua New Guinea	DPP10	Xq28	Wolff- Parkinson- White Syndrome	Asphalt fumes	0	Male	N/A	1	1	Lien Linder
Janey Hayslip	23645024547 77	Gambia	IL18RAP	6p22.3	Urinary Tract Obstruction	Hydrogen sulfide	24	Female	N/A	60	61	Lettie Bobadilla
Cherri Simons	12864268720 87	Ethiopia	HMSNO	4q31	Squamous Cell Carcinoma Of The Head And Neck	i	8	Female	N/A	11	25	Talitha Machado
Rolande Troncoso	70663610052 80	Romania	KIR2DL1	9p13.3	Roberts Syndrome		8	Female	N/A	29	30	Willy Horne
Byron Balke	17184625503 24	Canada	AUH	19p13.2	Infertility Male Infertility	Diesel exhaust	0	Female	N/A	4	6	Abigail Hazan
Renea Moreira	61461288638 06	Belize	CEACAM3	16q13	Dermatitis		0	Male	N/A	14	15	Adriana Helt

Shalanda Stutz	02511002280 13	Equatorial Guinea	CSNK1E	3q21.1	Retinitis Pigmentosa 23 Joubert Syndrome 10	Chromium	43	Male	N/A	1	58	Jesenia Elsasser
Vada GlickErma Rybak	74447866701 60	Mongolia	GNA11	11q13.1	Coronary Artery Aneurysm	Diesel exhaust	1	Female	N/A	7	13	Fidel Breitenbach
Noemi Gayles	87385176076 80	Thailand	CLEC7A	4q31.23	Acute Neonatal Citrullinemia Type I	Lead	7	Male	N/A	19	20	Fabiola Hust
Genaro Stang	14537851675 64	Macao	ENGASE	reserved	Cholangioloce Ilular Carcinoma		1	Female	N/A	14	15	Devorah Fregoso
Herb Leland	11562801370 00	Singapore	FBXW8	Xp22.2	Angio Serpiginosum		0	Male	N/A	8	8	Von Scharf
Jim Fabre	73574284642 23	Western Sahara	ACADL	14q11.2	Ehlers-Danlos Syndrome		4	Male	N/A	6	17	Corinne Garzon
Tyron Leija	82364143576 66	Kuwait	CLEC3A	10q22.1	Bardet-Biedl Syndrome	Formaldehyde	0	Female	N/A	2	3	Lashawnda Reaux
Noelle Goley	70005024710 22	Russia	HOGA1	1q21.3	Major Depressive Disorder And Accelerated Response To Antidepressan t Drug Treatment Major Depressive Disorder		0	Male	N/A	6	9	Caroline Regan
Thresa Strey	21503056658 63	Bahamas	AKR1B10	11q22.3	Purine Nucleoside Phosphorylas e Deficiency	Beryllium	104	Male	65	28	100	Rico Kyllonen
Maida SpiekerBridge t Greenwell	25732313115 34	Saint Lucia	EIF4A3	17q11.1	Colorectal Cancer	Chromium	90	Male	30	13	100	Zane Mellin
Adrianne Krom	02734404375 54	Palau	C1QC		Attention Deficit Hyperactivity Disorder	Arsenic	0	Female	N/A	4	5	Mirna Cervantez
Herb Leland	65464384165 58	Belgium	KIAA1377	Xp11.22	Adenoma		0	Male	N/A	6	6	Kitty Tempel
Francisco Papadopoulos	58772211557	Belarus	COPD17	5q31.2	Priapism	Methylene chloride	1	Male	N/A	10	12	Lilla Schreffler
Sophie Huntzinger	84162810441 15	United States	FAM221B	13q33.1	Autosomal Recessive 12		11	Female	N/A	28	35	Odette Korth
Georgann Picard	41410587513 04	Costa Rica	ALDH16A1	6p22.3	Refractive Error	Solvents	16	Male	N/A	0	90	Deb Klar
	28701887375 75	El Salvador	CILD2	3p25.3	Fatty Liver Disease	13-Butadiene	3	Female	N/A	30	37	Una Castiglione
Ute Julio		Senegal	CELSR1	10p11.21	2- Hydroxyglutari c Aciduria D- 2- Hydroxyglutari c Aciduria		6	Female	N/A	46	46	Imelda Mciver
Shameka Goudy	08755536435 30	Western Sahara	GLRA4	2p22.2	Alzheimer Disease-14 Alzheimers Disease		0	Male	N/A	0	N/A	Simone Schumacher

Dionne Cook	71266612322 84	Guernsey	BCL10	20q11.23	Lung Cancer		36	Male	N/A	55	59	Bronwyn Jarvie
Collin Sansom	26707205635 28	Zimbabwe	FGD5	4q31.21	Cystic Fibrosis		8	Male	N/A	45	54	Kim Dang
Lynn Caminiti	85851764563 62	Finland	IDO1	17q25.3	6		121	Male	49	45	100	Jodee Miyamoto
Joe Periera	81381083221 45	Myanmar	BCAM	6q13	Coronin-1A Deficiency Triple-A Syndrome		2	Male	N/A	12	17	Lauretta Depriest
Devorah Fregoso	74503263875 47	Saint Lucia	IL6ST	16p11.2	Amebiasis	Methylene chloride	9	Female	N/A	34	40	Franchesca Ramer
Jeraldine Ipock	46576116242 72	Eritrea	G6PC2	11p15.5	Tumor Predisposition Syndrome		54	Female	28	25	100	Lavonne Rosebrook
Hai Sholes	52600284088 14	Bangladesh	FZD5		Autism Susceptibility 11		13	Male	N/A	50	50	Cora Pond
Elfreda Ryan	25164645721 77	Lithuania	DKBI	6p21.32	Vaccinia		23	Female	N/A	40	40	Lewis Agrawal
Bradford Hugley	56165346247 81	Italy	BRCA2	12p12.3	Breast Cancer Acute Myeloid Leukemia		0	Male	N/A	1	1	Nidia Schaub
Jacki Moss	48713151006 25	Jersey	GPR112	12q13.13	Human T-Cell Leukemia Virus Type 1	Arsenic	9	Male	N/A	14	29	Livia Kroon
Wanda Martines	40074075433 30	Tuvalu	GNRHR	5q21.1	Type A		0	Female	N/A	0	N/A	Cary Wenrich
Lilla Schreffler	86125881400 47	Chile	ATOD1	9q22.32	Complement Component 8 Deficiency Type 2 Complement Component 5 Deficiency		0	Female	N/A	0	1	Janey Hilgefort
Liliana Mckean	51408426076 64	Norfolk Island	BET1L	14q22.1	Sipple Syndrome	Diesel exhaust	3	Male	N/A	8	22	Imelda Mciver
Abigail Hazan	25072806474 68	Ireland	ITGAE	22q11.1	37 Plexiform Neurofibroma		67	Male	N/A	4	92	Dannie Pantano
Theresia Mungo	31816432016 41	Micronesia	ANO10	Xq22.3	X-Linked Sideroblastic Anemia X- Linked Sideroblastic Anemia With Ataxia	Solvents	0	Female	N/A	4	11	Frederic Hottle
Lexie Gillins	56731422847 60	Uruguay	C2orf71	10p15.1	Multiple Synostoses Syndrome	Arsenic	7	Female	N/A	18	21	Cecilia Muraoka
Elizabet Hafner	71551660681 65	Jersey	ADHD1	18q11.2	Bestrophinopa thy Vitelliform Macular Dystrophy		22	Female	N/A	26	38	Leland Catalan
Abe Miranda	18534764664 14	Burkina Faso	HTR4	9q34.11	Peroxisomal Disease		34	Female	64	19	100	Cletus Fann
Claire Urias	68487141828 56	Grenada	KHSRP	19q13.33	Colon Cancer Show all 4		0	Male	N/A	0	3	Maximina Cefalu
Abe Miranda	43047472662 47	Singapore	AUH	11p15.5	Aspartylglucos aminuria		0	Female	N/A	1	3	Talitha Machado
Elanor Brunet	11731051441 13	Saint Helena	FASLG	10p11.21	Heterotaxy Dilated Cardiomyopat hy	Formaldehyde	125	Female	52	12	100	Mindy Ringdahl

Stefania Sigler	74058885538 28	Costa Rica	CRTAP	Xq27.3	Idiopathic 2	Asphalt fumes	18	Female	N/A	25	42	Layne Swearngin
Noe Westervelt	02501631110 37	Bosnia and Herzegovina	GPC3	15q23	Newborn Respiratory Distress Syndrome Right Bundle Branch Block		6	Male	N/A	59	59	Carrie Klenk
Jarred Dory	53774247664 28	Latvia	FN1	2q33.1	C4B Deficiency		13	Male	N/A	28	30	Paulene Vandervoort
Mellie Suydam	78328713404 07	Peru	LAIR1	1p21.3	Hypoactive Sexual Desire Disorder		6	Male	N/A	22	29	Chang Leclair
Bernadine Leis	01527617420 77	Niger	IL1R1	21q22.11	Biotin Deficiency	Asphalt fumes	6	Female	N/A	14	18	Janey Hayslip
Terrance Ormond	76650043034 60	Estonia	CD3EAP	1q23.1	Juvenile Myelomonocyt ic Leukemia Alpha Thalassemia		10	Female	N/A	0	27	Giuseppina Krell
Jennie Matus	38647328476 27	Slovenia	CTNNB1	7q11.23	Glycogen Storage Disease liia		0	Male	N/A	1	4	Ricarda Parrino
Carrie Klenk	06247870028 14	Suriname	C4BPA	2q37.1	Spinocerebell ar Ataxia Type 6	Toluene	4	Male	N/A	23	45	Paulene Vandervoort
Guillermo Seymore	26182666165 46	Monaco	COX15	2p23.1	Farber Lipogranulom atosis Lipogranulom atosis		18	Male	N/A	1	93	Echo Roeder
Sol Loper	30200761367 57	Vanuatu	CLLU1OS	19p13.2	Ischemia Brain Ischemia		8	Male	N/A	24	42	Skye Verdin
Inga Harte	30263110532 26	Libya	BCAS2	13q12.12	Bruck Syndrome 1	Methylene chloride	0	Female	N/A	4	5	Vikki Lamere
Vinita Moran	72618124252 53	Bahrain	HSD11B2	5q34	Squamous Cell Papilloma		62	Male	25	9	100	Iva Hovis
Theodore Kincer	17606767082 48	New Zealand	EML1	1p36.13-p34.3	•		6	Male	N/A	11	22	Caryn Brady
Jodie Graves	67346322307 12	Gibraltar	HINT1	19q13.32	Autoimmune Disease 3 Vitiligo	Hydrogen sulfide	0	Female	N/A	1	2	Denisha Snelgrove
Roxana Monier	53262113778 08	Belarus	BAIAP2L1	5q31.1	Osteoporosis	Hydrogen sulfide	0	Female	N/A	10	11	Corrina Alexandre
Thora Krikorian	31025014101 14	Seychelles	KHDC3L	16q22.1	1		35	Male	N/A	1	50	Owen Seidman
Lyda Hardegree	15723885110 23	French Southern Territories	C5orf42	11q13.1	Bipolar I Disorder Mood Disorder		0	Female	N/A	0	N/A	Marcelino Salzman
Noreen Sluss	22567108763 25	Brunei	C1orf43	2q11.1	Basal Cell Carcinoma 2 Basal Cell Carcinoma	Chromium	4	Male	N/A	15	16	Val Cusic
Willy Horne	46408745036 12	Curaçao	CYB5R2	17q24.2	Thyrotoxic Periodic Paralysis	Asphalt fumes	27	Male	N/A	25	44	Asley RaffaeleRosa maria Leyden

Aleshia Daw	72840840832 12	Kazakhstan	BCL11A	17q22	Prostate Cancer		12	Female	N/A	22	23	Marta Mccammon
Kim Dang	72005610411 32	Colombia	C4orf26		Primary Biliary Cirrhosis		0	Female	N/A	10	19	Bernardine Stansfield
Jess Lundin	68084523430 06	French Guiana	ENSG000002 30279	1q25.1	Limbic Encephalitis	Solvents	9	Male	N/A	2	33	Gwen Chiou
Beatrice Brice	72126556832 47	Colombia	CYP26A1	13q34	Intermediate Charcot- Marie-Tooth Neuropathy	Chromium	4	Male	N/A	6	26	Thora Krikorian
Georgetta Chynoweth	78358821062 44	Cook Islands	APLNR	11p15.5	Meckel Syndrome 1 Show all 4		2	Male	N/A	19	22	Dominick Bird
Bradford Hugley	43637551048 65	Reunion	ABCG5	5q33.3	Williams- Beuren Syndrome Williams Syndrome	Diesel exhaust	0	Female	N/A	0	N/A	Elfreda Ryan
Thora Krikorian	06635475811 35	Indonesia	KLKB1	12q14.3	Bile Duct Adenoma		1	Male	N/A	36	36	Lonna Shehane
Georgann Picard	14843044884 88	Peru	COPD6	9p23-p21.2	Placental Abruption	Arsenic	0	Male	N/A	10	11	Noelle Goley
Lavonne Rosebrook	45352477741 70	Pitcairn	ARL2BP	19q13.2	Neutropenia	Metals toxic	26	Female	N/A	21	38	Ninfa Jeon
Lakiesha Tillmon	63576651012 28	Albania	CCL22	9p21.3	Borjeson- Forssman- Lehmann Syndrome		42	Female	15	11	100	Lupita Peachey
Cheryl Lyvers	44016025277 11	Maldives	ASB2	2p13.2	Anus Cancer	13-Butadiene	73	Male	22	1	100	Nathanial Mungin
Elizabet Hafner	75072381326 54	Mali	CCAL1	7p22.2	Microphthalmi a Syndromic 4		0	Female	N/A	5	6	Marcelina Crume
Joellen Viloria	13576045423 82	Belarus	CXCL5	1p21.2	Joubert Syndrome		14	Female	N/A	42	43	Josephine Bunner
Genaro Stang	15405366168 78	Micronesia	GRHL2	6q14.1	Dyskinesia Of Esophagus	Arsenic	21	Female	N/A	8	33	Dianna Bolen
Luana Villano	26482244538 74	Croatia	LGALS1	22q11.1	Dubin- Johnson Syndrome	Arsenic	18	Male	N/A	15	31	Jess Lundin
Sage Amavisca	32115232415 81	Slovenia	LCE5A	17p11.2	Differentiating Neuroblastom	Metals toxic	15	Male	N/A	14	47	Lyda Hardegree
Vinita Moran	63202675052 67	Albania	GABPB1	15q11-q13	Lupus Nephritis Bacterial Meningitis		0	Male	N/A	8	8	Deb Bisbee
Margeret Heims	40337785504 24	Tajikistan	C17orf70	17q21.3-q22	Spastic Paraplegia 17		37	Male	N/A	19	49	Audra Spore
Kenyatta Marksberry	15740535736 60	Cameroon	ATP5H	19q13.41	Ureterolithiasi s Canavan Disease	Beryllium	0	Female	N/A	0	4	Noelia Quint
Nathanial Mungin	75014784702 27	New Caledonia	GALNS	21q22.12		Formaldehyde	0	Male	N/A	4	11	Jamison Murden
-	41326535355 08	French Southern Territories	CLA3	19q13.33	Cranial Nerve Palsy		1	Male	N/A	12	12	Gena Wooding
Cary Wenrich	68443754401 08	Vatican	HYT8	9p24.1	Cholera	Asphalt fumes	0	Male	N/A	3	7	Almeda Shoults
Annmarie Sublett	08507626535 25	Puerto Rico	ABR	Xq28	Charcot- Marie-Tooth Disease		1	Male	N/A	25	26	Melina Botts

Florencio Poudrier	57052340343 21	Eritrea	HSD11B2	1p35.1	Hepatitis C	Formaldehyde	50	Female	40	22	100	Indira Cashin
Vito Nitz	88331021880 00	Barbados	AIM2	2q13	Cholera	Lead	4	Male	N/A	2	15	Cassi Wieder
Annmarie Sublett	38226740477 74	Egypt	ATN1		Ulcerative Colitis	Diesel exhaust	0	Male	N/A	0	3	Brenda RubinoJona Goldsmith
Roscoe Castille	28653301446 71	Grenada	LARGE	19p13.11	Vaccinia		79	Male	15	2	100	Denisha Snelgrove
Owen Seidman	83614204208 35	Ireland	EGOT	5q33.1	Bile Duct Adenoma		0	Female	N/A	5	8	Marcelene Dials
Bryant Kujawa	26728622780 56	Gibraltar	KIAA0196	11q13.1	Spinocerebell ar Ataxia 31 Ataxia	Asphalt fumes	0	Female	N/A	3	3	Florencio Poudrier
Cecilia Muraoka	31142454362 48	Costa Rica	AMN	14q23.3	Alopecia- Mental Retardation Syndrome 3	Formaldehyde	0	Male	N/A	0	8	Delorse Holquin
Luanne Turk	73121042111 74	North Korea	IL5	19q13.33	Abdominal Aortic Aneurysm Aneurysm		4	Male	N/A	12	23	Cassy Stermer
Reggie Conry	60381540677 21	Bahamas	HLA-DRA	7q31.2	Oligoarticular Juvenile Arthritis Polyarticular Onset Juvenile Idiopathic Arthritis	Arsenic	20	Male	N/A	12	51	Theresia Mungo
Victoria Dame	15385246060 57	Zimbabwe	ASL	12q22	Breast Adenomyoepit helioma	Hydrogen sulfide	19	Female	N/A	30	61	Tula Hanzlik
Lettie Bobadilla	35545721637 28	Saudi Arabia	ARL17A	15q13.3	Mn1		2	Female	N/A	14	14	Leena Harm
Earlie Friar	52450684021 04	Brazil	GNPTG	19q13.2		Hydrogen sulfide	0	Male	N/A	5	13	Yuri Soares
Dionne Cook	80701316186 78	Estonia	CEL	19q13.2	Hypertension		0	Female	N/A	13	13	Nettie Raub
Jere Sakata	37242754103 17	Gibraltar	DDX53	HSCHR6_MH C_QBLp21.32	Asperger Syndrome Susceptibility 2		16	Female	N/A	36	39	Wilma Terrones
Leigha Donnell	37876635586 83	American Samoa	KIF5B	10p15.1	Invasive Aspergillosis Show all 4		0	Male	N/A	6	8	Lashaunda Akin
Lahoma Laverriere	18517262508 84	Zambia	FAM161A	9p12-q12	Cat-Scratch Disease Junctional Epidermolysis Bullosa	Chromium	0	Female	N/A	1	7	Janey Hilgefort
Lucie Farnsworth	50267140425 63	Uzbekistan	DCD	Xq13.1	Chronic Tic Disorder Tic Disorder	Toluene	35	Female	N/A	43	57	Stefani Bachicha
Inga Harte	23820424557 54	Oman	ENSG000002 30034	1q41-q42	Folinic Acid- Responsive Seizures	Arsenic	0	Male	N/A	1	1	Margene Jung
Nena Bosworth	77148578332 28	Côte d'Ivoire	FBXW4	11q14.2	Gingival Fibromatosis With Hypertrichosis	Arsenic	0	Male	N/A	1	4	Ismael Mcfaul

Pearle Basch	02022783047 75	Cyprus	GJA8	9p13.3	Spindle Cell Hemangioma		0	Female	N/A	13	14	Angelyn Romito
Indira Cashin	82283403282 02	Madagascar	FXYD2	3q22.1	Bardet-Biedl Syndrome 1	Arsenic	0	Female	N/A	10	10	Marcelina Crume
Ninfa Jeon	86174017461 38	Israel	AK2	Xq23	Paralytic Ileus	Hydrogen sulfide	4	Male	N/A	5	30	Julianna Ewert
Fidel Breitenbach	22017051253 51	Liberia	CLCN2	7q31	Hiv-1		0	Female	N/A	5	9	Chandra Belgrave
Celestine Bird	26135887387 74	Costa Rica	ECM1	22q13.2	Breast Cancer		0	Male	N/A	6	6	Rona Redner
Byron Balke	46121635338 26	Sweden	C5orf20	6p12.2	Spindle Cell Hemangioma		12	Male	N/A	5	29	Dominick Bird
Lyn Vansant	56814551644 65	Saint Kitts And Nevis	CHRM3	4q25	Smallpox	Hydrogen sulfide	72	Male	19	9	100	Roscoe Castille
Reed Ehlert	20343277678 35	Falkland Islands	LCA9	11q13.1	X-Linked Lissencephaly With Ambiguous Genitalia		0	Male	N/A	0	N/A	Barbra Baumeister
Chandra Belgrave	06107878472 78	Saint Vincent And The Grenadines	FGFR4	19q13.2	Adult T-Cell Leukemia		0	Female	N/A	2	6	Deb Bisbee
Jesenia Elsasser	01278746187 17	Bahrain	ABCD2	22q13.1	Osteoporosis		4	Male	N/A	9	15	Jacki Moss
Rochell Sandor	06442655662 86	Palestine	CCL17	14q32.2	Alcohol Dependence Fetal Alcohol Syndrome	Formaldehyde	0	Female	N/A	15	15	Isabelle Wassink
Isiah Campa	15345346252 84	Bahrain	HBD	2q23.3	Gastrointestin al Lymphoma		8	Female	N/A	27	27	Lashaunda Akin
Alejandra Walkes	28604203365 54	Haiti	GNE	6p22.3	Intracranial Berry		10	Male	N/A	0	28	Isiah Campa
Lakiesha Via	28345571405 40	Papua New Guinea	ANGPTL2	16p11.2	Spindle Cell Hemangioma		11	Male	N/A	56	57	Maryln Galyean
Carter Bergman	37388240851 60	Guernsey	GAPDH	7q31	C4A Deficiency	Methylene chloride	7	Male	26	4	100	Garfield Kaspar
Margret Bostic	62550005056 17	Greenland	FEN1	16p13.3	Breast Cancer Sporadic Breast Cancer		17	Female	63	45	100	Courtney Capozzoli
Kellee Bayley	31361660485 25	Thailand	HYSP4		Nuclear Type 3		0	Male	N/A	18	30	Wilma Terrones
Richie Regina	08608288838 38	Tuvalu	DUOXA2	10q21.3	Bruck Syndrome 1	Arsenic	39	Male	N/A	8	59	Tanna Hargreaves
Cara Shelton	48034830815 62	Peru	HOGA1	17p12	Complement Component 5 Deficiency	Chromium	11	Male	N/A	23	24	Ninfa Jeon
Noe Westervelt	35887402570 66	Tonga	DUP2Q31.1	12q13.12	And Elliptocytosis		9	Male	N/A	32	46	Elayne Wenner
Angelyn Romito	27712581346 15	El Salvador	HABP2	3p25.1	Premature Ovarian Failure 4		14	Female	N/A	19	30	Lakiesha Via
Rena HeggMelina Seiter	83017148820 48	Chad	CD34	9q22.32	Prostate Cancer	Beryllium	25	Female	N/A	27	59	Una Castiglione
Liza Aubin	51415346302 75	Nauru	ADAM17	17q21.31	Spastic Paraplegia 43		14	Male	N/A	46	52	Lien Linder
Janel Veatch	20357071807 38	Honduras	CDKN2C	17q25.1	Acute Mountain Sickness		1	Female	N/A	19	39	Wyatt Lavery

Lauretta Depriest	20360783682 12	Tonga	ENSG000002 15641	11p14.1	Combined Malonic And Methylmalonic Aciduria Methylmalonic Acidemia		6	Female	N/A	13	27	Gwen Chiou
Aleida Sylvain	47052112777 82	Northern Mariana Islands	IAPP	2q31.1	Xerophthalmia Relapsing Fever	Hydrogen sulfide	2	Female	N/A	11	20	Claris Blackwelder
Wynona Doby	70273365458 87	Papua New Guinea	CRIPT	3q26.2	Bornholm Eye Disease	Hydrogen sulfide	9	Female	N/A	7	96	Jill Hinesley
Hallie Englund	03757187468 73	Central African Republic	C11orf68	10q24.31	Thiolase Deficiency	Beryllium	2	Female	N/A	15	19	Shalanda Stutz
Audra Spore	11156500044 62	Georgia	AMCN	4q13.2-q21.3	Breast Cancer		16	Female	53	45	100	Shameka Goudy
Gracie Test	58503062688 48	Montserrat	AD10	1q23.2	Tracheal Cancer		0	Female	N/A	2	8	Phillis SolizCrissy Mcclinton
Jarred Dory	80032713850 11	Vanuatu	HS6ST1	19p13.11	Benign Paroxysmal Positional Nystagmus	Hydrogen sulfide	12	Female	N/A	3	29	Lakiesha Tillmon
Zora Estes	07848716456 07	Slovenia	EIF3H	9q34.11	Myotonic Dystrophy Type 1		18	Male	N/A	43	51	Kallie Hedge
Selene Mcgavock	84673466861 08	Ghana	E4F1	2p12-p11.2	Breast Cancer Retinoblastom a	Formaldehyde	6	Male	N/A	2	37	Blake Gladding
Fidel Breitenbach	48412405718 72	Cambodia	AASTH39	2p11.2	Gastric Adenocarcino ma	Chromium	51	Male	52	17	100	Tammera Colwell
Francina Fresquez	84037227608 62	Laos	GTF2IRD2B	7q31.2	Primary Cutaneous Marginal Zone B-Cell Lymphoma	Formaldehyde	3	Female	N/A	17	21	Margarett Eastland
Douglas Mcelyea	50457854541 46	Cameroon	IFI30	11q13	Phlebotomus Fever	Methylene chloride	21	Male	N/A	1	32	Noreen Sluss
Cora Pond	22303250857 00	United States	GSK3A	4p16.1	Multilocular Clear Cell Renal Cell Carcinoma	Metals toxic	20	Female	N/A	2	96	Rona Redner
Thresa Strey	15664481605 61	Poland	CMS1A1	8p11.21	Retinal Disease		33	Female	N/A	60	61	Lahoma Laverriere
Honey Mcarthur	42260746503 38	Poland	ENSG000002 28736	10q11.23	Moyamoya Disease - Short Stature - Facial Dysmorphism		43	Female	N/A	51	54	Pamala Delmont
					Hypergonadot ropic Hypogonadis m T-Cell Prolymphocyti c Leukemia							
Jennie Matus	72535386420 10	Dominica	GIP	9p21.3	Spastic Paraplegia 3A Spastic Paraplegia 3		17	Male	N/A	14	34	Carleen Hough
Rochell Sandor	65031161103 82	Bonaire, Sint Eustatius and Saba	C1QB	1q42.2	Gastroschisis	Lead	1	Male	N/A	5	15	lesha Mcmahon

Misha Schindler	76452470801 78	Israel	ЕРНВ6	2q31.1	Erythroplakia Gallbladder Adenocarcino ma		0	Female	N/A	1	3	Freda Roberts
Janelle Muhammad	11342087702 13	South Africa	ISG15	9q34.11	Clear Cell Renal Cell Carcinoma Show all 4		0	Female	N/A	0	N/A	Corazon Warren
Byron Balke	68778456115 76	Kyrgyzstan	ALG9	4q35.2	Asthma- Related Traits 6 Asthma		0	Male	N/A	3	4	Shari Amezquita
Noelle Goley	57845765865 13	Cambodia	AASTH42	6q25.1	Lennox- Gastaut Syndrome		0	Female	N/A	1	4	Devora Lewey
Terrence Poulson	74237065487 72	Algeria	GNRH1	20q13.13	Extrahepatic Cholestasis Show all 4		84	Female	56	41	100	Zelda Hadaway
Novella Roby	87482412235 78	Wallis And Futuna	EMP2	2p25.1	Severe Acute Respiratory Syndrome	Formaldehyde	0	Female	N/A	6	12	Gerard Rodriquez
Marcelina Crume	81850471736 24	Liberia	CC2D2A	8p23.1	Adult T-Cell Leukemia	Methylene chloride	9	Female	N/A	40	48	Tyron Hakes
Keeley Gorney	21661480378 85	Canada	CPLX3	15q24.1	Exposure Keratitis	Beryllium	0	Female	N/A	0	1	Marguerite Taliaferro
Jarred Dory	46731203514 24	Kazakhstan	GAD2	12q13.12	Angina Pectoris		20	Male	N/A	27	38	Janet Gaillard
Tammera Schwarz	86026077388 37	French Guiana	HLA-C	18q21.31	Huntingtons Disease	Chromium	31	Male	24	15	100	Irena Fabrizio
Carrie Klenk	81250026504 48	Venezuela	IDDM6	12p12.1		Hydrogen sulfide	5	Male	N/A	25	27	Kim Dang
Carter Bergman	43543785412 30	Pitcairn	ANKRD16	6p24.3	Hailey-Hailey Disease	Arsenic	15	Female	N/A	51	52	Janet Gaillard
Chere Serfass	41547882285 47	South Georgia And The South Sandwich Islands	BAG6	17q25.3	Klippel-Feil Syndrome		0	Male	N/A	2	5	Lewis Agrawal
Cheryl Lyvers	36674781132 80		C3orf72	7p22.3	Aortic Aneurysm	Chromium	23	Male	N/A	9	38	Grisel Failla
Melina Botts	75857408281 63	Japan	CBL	3q27.1	Hypermethioni nemia	Metals toxic	4	Female	N/A	7	15	Josefine Villeneuve
Inga Harte	48720182356 87	Bermuda	GCNT1	15q21.2	Diabetic Angiopathy		0	Male	N/A	2	8	Suzanna Amar
Richie Regina	44378245314 53	South Africa	H6PD	1q23.3	Urinary Tract Obstruction	Chromium	23	Female	N/A	18	40	Suzanna Amar
Willy Horne	02236374838 74	Saint Helena	ASS1	19p13.3	Aica- Ribosiduria Due To Atic Deficiency	Hydrogen sulfide	4	Female	N/A	3	15	Estell Heidrick
Tamika Grange	43788047151 43	Libya	CTNNA2	1q42.3	Pertussis	Beryllium	17	Female	N/A	29	37	Gilberte Neville
Trudi Noonan	82486576452 40	Tonga	CDCA4	2q33.2	Inflammatory Bowel Disease Crohns Disease		5	Male	N/A	16	36	Erick Bax
Luanne Turk	78055032375 71	Russia	EWSR1	14q11.2	Neuroblastom a		8	Male	N/A	11	21	Emelina Kappler

Niki Michelle	44316642524 65	Suriname	CCND1	17q21.33	Cat-Scratch Disease Junctional Epidermolysis Bullosa	Diesel exhaust	0	Male	N/A	1	1	Debroah Ellzey
Kimiko Beard	27420667881 60	Nauru	GNPATP	17p13.3	Asperger Syndrome Susceptibility	Hydrogen sulfide	0	Male	N/A	23	24	Victoria Dame
Chrystal Steenbergen	00871561152 73	Guinea	ICAM2	18q11.2	X-Linked 5		16	Female	N/A	27	27	Marguerite Taliaferro
Alina Finneran	12031104220 77	Bangladesh	CRYBB2P1	19p13.2	Werdnig- Hoffmann Disease Liver Cancer	13-Butadiene	0	Female	N/A	8	10	Pearle Basch
Miss Parra	27245635383 04	Saint Martin	COX6B1	7q21.12	Systemic Lupus Erythematosu	Asphalt fumes	69	Female	60	0	100	Richie Regina
Cassi Wieder	70218643615 31	Italy	DNAAF2	1q21.3	Congenital Anosmia		11	Male	N/A	12	39	Carrie Klenk
Adell Segarra	81064104462 74	France	CFH	14q13.2	Gjb2/gjb3 Deafness		0	Male	N/A	4	6	Janey Hayslip
Yuri Soares	11883665321 30	Seychelles	CKLF	14q23.3	Colorectal Cancer	Diesel exhaust	14	Male	N/A	20	42	Mauro Aliff
Joyce Harder	15200012414 86	Tonga	AKAP17A	HSCHR6_MH C_MCFp21.32	Melanoma		24	Male	N/A	25	47	Nu Clifford
Leena Harm	30802211025 02	Bulgaria	EIF5AP2	1p31	Meckel Syndrome 1 Show all 4	Solvents	74	Male	50	17	100	Vada GlickErma Rybak
Bernardine Stansfield	16066742864 26	Uzbekistan	CABP5	10q11.22	Asperger Syndrome Susceptibility		0	Female	N/A	12	12	Cordie Zirkind
Collin Sansom	83777210076 00	Timor-Leste	CDKL3	1p34.3	Priapism	Solvents	3	Male	N/A	7	18	Willena Petroski
Barbra Baumeister	87535826672 27	Pitcairn	ADD3	11q21	Morgagni Cataract	Diesel exhaust	0	Female	N/A	3	7	Brittni Carlsen
Jim Fabre	44550844717 57	Burkina Faso	EXT1	9p13.3	Prostate Cancer	Chromium	0	Female	N/A	2	2	Chang Leclair
Leigha Donnell	40843570718 56	Kiribati	C8A	19q13.2	Neuroblastom a	Lead	81	Female	52	49	100	Debi Retherford
Lezlie Bierce	67170087165 24	Latvia	LEFTY2	14q22.1	Non-Hodgkin Lymphoma Acute Myeloid Leukemia	Toluene	27	Female	54	52	100	Olympia Swartwood
Nicki Nevers	34842203071 08	China	НОХА9	17p13.3	Keratoconus		0	Female	N/A	1	1	Antonetta Osier
Salvatore Pulsifer	12132623053 73	Northern Mariana Islands	FUT8	2q12.1	Cantu Syndrome	Asphalt fumes	2	Male	N/A	20	25	Jacquelynn Rosendahl
Enola Fleenor	55674538344 55	The Democratic Republic Of Congo	CTRC	6p21.33	Hiv-1		6	Female	N/A	22	22	Bessie Manzanares
Nathanial Mungin	52824781255 14	Cayman Islands	ASB2	12q24.31	Erythroplakia Gallbladder Adenocarcino ma	Formaldehyde	34	Male	19	4	100	Roxane Digby
Marcelino Salzman	80110308730 48	Vanuatu	GS1-204l12.1	18q12.2	Diphyllobothri asis Anisakiasis	Hydrogen sulfide	12	Female	N/A	28	39	Terrence Poulson

Yung Fitts	15635064564 82	Chad	CTBP1-AS	20q11.21	Leukemia		36	Female	N/A	38	53	Lauryn Deputy
Georgann Picard	14266268507 12	Afghanistan	AMHR2	2q11.2	Smallpox	Asphalt fumes	0	Female	N/A	10	10	Margret Bostic
	76510867285 42	Cayman Islands	HPC15	16p11.2	Congenital	Metals toxic	2	Male	N/A	0	18	Juliann Burling
Tula Hanzlik	30604754647 73	Saint Martin	HTLVR	12q24.12	Brain Cancer		18	Female	N/A	34	42	Hermelinda Faw
Liza Sweatman	02641822286 38	Sao Tome And Principe	IST1	10q21-q23	Familial		1	Female	N/A	6	17	Stefania Sigler
Rona Redner	33801431087 41	Thailand	FECD2	6p22.1	Salivary Gland Adenoid Cystic Carcinoma		1	Female	N/A	32	33	Rosio Sivils
Ayana Krupa	22464662326 85	Chad	DEL1Q43Q44	Xp11.23- p11.22	Prostate Cancer Breast Adenocarcino ma		10	Female	N/A	27	38	Lakiesha Via
Chandra Belgrave	80153182566 62	Mauritius	HMGA2	1q23	Arrhythmogeni c Right Ventricular Dysplasia 4 Arrhythmogeni c Right Ventricular Cardiomyopat hy		23	Female	N/A	1	41	Noemi Gayles
Elmo Quaranta	05608658884 62	Bermuda	CANT1	13q12.11	Alzheimers Disease Bipolar Disorder	Lead	3	Male	N/A	2	25	Almeda Shoults
Gena Wooding	56312464436 38	San Marino	IRGM	17q24.3	Mosaic Variegated Aneuploidy Syndrome 1		0	Female	N/A	3	3	Kitty Tempel
Hallie Englund	44766185188 48	Chad	GAEC1	19q13.2	-	Asphalt fumes	5	Male	N/A	26	32	Herb Leland
Kenda Mcgowan	36632182642 13	Gibraltar	ENSG000002 06478	17p13.3	Renal Dysplasia	Beryllium	20	Female	N/A	31	32	Giuseppina Krell
Lidia Pilon	63625720045 32	Nauru	DMRTC1	16p13.11	Type 2 Diabetes Mellitus	Beryllium	0	Male	N/A	6	6	Otelia Vreeland
Magen Luczak	78057051244 52	Lebanon	FRMD3	1p36.12	Hyperammon emia Due To Carbonic Anhydrase Va Deficiency		4	Male	N/A	38	41	Arminda Travers
Tyron Hakes	83660613362 67	Australia	DNMT3B	2p23.1	Breast And Colorectal Cancer	Chromium	24	Male	N/A	30	42	Delmer Rippe
Portia Frausto	10325510422 18	Austria	IFNAR2	Xp22.2	Refractive Error	Lead	1	Female	N/A	10	14	Lexie Gillins
Tanna Hargreaves	17775705008 86	Maldives	CDC42BPB	7q31.31	Burkitts Lymphoma Show all 4	Diesel exhaust	0	Male	N/A	0	11	Georgetta Chynoweth
Inga Harte	26210468731 18	Nauru	GJC2	9q34.11	Glucocorticoid Resistance		26	Female	N/A	52	52	Deadra Yao
Adrianne Krom	62781346606 53	Peru	ING1	7q	Human Granulocytic Anaplasmosis	Lead	63	Male	48	8	100	Maryln Galyean

Emelina Kappler	30362643103 67	Belize	AUTS3	4p15.32	Familial Cortical Idiopathic Generalized Epilepsy	Hydrogen sulfide	3	Female	N/A	14	27	Lettie Bobadilla
Brianna Keltz	18742070215 02	French Southern Territories	AASTH23	22q13.1	Spastic Paraplegia 61	Arsenic	18	Male	N/A	12	46	Douglas Mcelyea
Veta Edinger	76243758631 27	Colombia	ANKRD2	7q31.1	Actn2-Related Familial Hypertrophic Cardiomyopat hy		8	Male	N/A	17	21	Arminda Travers
Genaro Stang	61107606630 85	Madagascar	ACAA1	12p13.31	Angelman Syndrome Prader-Willi Syndrome	Arsenic	0	Female	N/A	0	2	Rosio Sivils
Aliza Pauli	00402323275 06	Czech Republic	CFH	4p14	Human Granulocytic Anaplasmosis	Methylene chloride	16	Male	N/A	23	27	Noelia Quint
Abe Miranda	13522713234 74	Senegal	BTS1	7q11.23	Pineocytoma Pineoblastom a		6	Male	N/A	18	20	Dionne Cook
Jess Lundin	36724348511 86	San Marino	DKK4	1q22	Asthma		0	Male	N/A	0	N/A	Vada GlickErma Rybak
Selene Mcgavock	32251404818 10	Australia	EXPH5	7p13-q22	Amyotrophic Lateral Sclerosis 5	Diesel exhaust	10	Male	N/A	55	61	Estell Hirt
Diann Schuch	77047052060 27	Dominican Republic	FMN1		Mucopolysacc haridoses	Solvents	38	Female	N/A	38	59	Jamie Glick
Anjelica Danford	48585123162 35	Cocos Islands	DUSP23	6p22.3	Susceptibility Giant Cell Glioblastoma	Metals toxic	3	Male	N/A	17	37	Noe Westervelt
Bart Trott	53237526527 70	United Kingdom	CCM2	7q31.2	Cardiac Conduction Defect	Arsenic	13	Female	N/A	40	43	Suzann Spafford
Elanor Brunet	61700144480 12	Grenada	CINP	1q21.1	Autoimmune Thyroid Disease 1	Metals toxic	20	Male	N/A	39	49	Shenika Caldwell
Alina Finneran	30606145136 14	Heard Island And McDonald Islands	CCR5	21q22.3	Dystonia 24		0	Male	N/A	22	22	Viviana Millner
Dominick Bird	37457641075 23	Tuvalu	GPRASP2	22q11.1	Actn2-Related Dilated Cardiomyopat hy		9	Female	N/A	22	22	Beatriz Ranger
Sage Amavisca	57714516177 68	Greece	DEFB118	22q11.23	Нурохіа	Diesel exhaust	130	Male	64	25	100	Roberto Mangum
		Equatorial Guinea	GRHPR	13q14.2	Hepatitis C Virus Hepatitis	Arsenic	5	Female	N/A	28	38	Odette Korth
Mauro Aliff	47687684785 35	Niue	LAPTM5	2p23.3	Carpal Tunnel Syndrome		13	Female	N/A	56	56	Vikki Chaney
Asa Rhymes		Morocco	AKR1C3	15q21.1	Lung Cancer	Chromium	8	Female	N/A	17	19	Nancey Hieb
Angelyn Romito	1 - 0	Malaysia	CTXN1	7q11.23	Hiv-1		14	Female	N/A	20	39	Gabriel Devall
Shirleen Schrom	73356187034 86	Bouvet Island	IGF1	13q13.3	Alzheimer Disease Type 2 Alzheimers Disease		12	Male	N/A	29	30	Lynell Degen

Lakiesha Via	82148413330 33	Luxembourg	HPD	15q21.3	Ependymoma Chondroid Lipoma		23	Female	N/A	38	38	Von Scharf
Margene Jung	53202018110 43	Italy	CNNM1	11q13.1	Severe Acute Respiratory Syndrome		1	Female	N/A	26	31	Jeraldine Ipock
Luisa Bade	75046462586 10	Grenada	CDON	6q23.2	Vitelliform Macular Dystrophy		16	Female	20	12	100	Richie Regina
Brittni Carlsen	60464827700 86	Saint Lucia	DEL8Q12Q21	7q22	Liver Cancer	Asphalt fumes	0	Male	N/A	1	2	Lucie Farnsworth
Ayana Krupa	36135180507 47	U.S. Virgin Islands	COG7		Asthma- Related Traits 8 Asthma		5	Male	N/A	34	34	Kathey Bolton
Lavonne Rosebrook	82070216114 55	Ghana	ACACB	18q11.2	Type 2A Von Willebrand Disease	Beryllium	7	Female	N/A	27	30	Deb Klar
Jamison Murden	52000768465 00	Tanzania	HEMK1	11p15.4	Autoimmune Thyroid Disease 1		18	Female	N/A	39	39	Mellie Suydam
Bernardo Beno	81501028814 28	Nepal	HMGCL	17q21.2	Alk-Related Neuroblastom a Susceptibility		29	Female	N/A	43	43	Noe Westervelt
Carletta Houde	52101478523 68	Denmark	DEFB4A	9q21.12	Megacystis Microcolon Intestinal Hypoperistalsi s Syndrome	Chromium	23	Female	N/A	37	39	Orville Stainback
Byron Balke	01153620832 83	Iran	CP20	7p22.1	Essential Hypertension		2	Male	N/A	7	15	Leonila Verrier
Ron Shouse	32825720078 42	United Kingdom	ISL1	1p22.2		Asphalt fumes	45	Female	N/A	0	91	Cecil Chiles
Miki Poindexter	46768234368 74	Papua New Guinea	EIF4A1	2q24.3	Acute Myeloid Leukemia		49	Female	32	7	100	Dannielle Heffley
Olin Daugherty	31076750352 61	French Polynesia	BMP1	14q13.2	Pulmonary Hypertension	Arsenic	4	Male	N/A	24	27	Tiana WillertRashad Bull
Ron Shouse	14651234174 60	Jersey	C6orf211	1q23.2	Atrial Fibrillation		0	Male	N/A	3	3	Nettie Raub
Jennell Cupit	57770856886 23	Georgia	CLDN8	19q13.33	Epidemic Pleurodynia	Toluene	1	Male	N/A	5	18	Suzann Spafford
Naida Gosney	88766303253 00	Mexico	ALDH3A1	3p21.31	Acute Lymphoblastic 2	Lead	0	Male	N/A	7	7	Demetrice Linzey
Nidia Schaub	23780354420 56	Somalia	CORD1	reserved	Intrahepatic Cholangiocarc inoma		65	Female	35	1	100	Skye Verdin
Naida Gosney	73765528061 03	Iraq	AGK	6q25.1	Hailey-Hailey Disease		7	Male	N/A	29	29	Kimiko Beard
Lakiesha Via	13155372485 44	Solomon Islands	IK	22q12.3	Asparagine Synthetase Deficiency	Metals toxic	18	Female	N/A	38	40	Novella Roby
Jamie Glick	80787233807 30	Cape Verde	DNM3	11q25	Actin	13-Butadiene	0	Female	N/A	17	17	Todd Stannard
Maisie Matinez	84130167671 23	Mayotte	GGT6	4p15-p14	Hypermethioni nemia	Formaldehyde	0	Female	N/A	11	11	Leena Harm
Chelsea Pietsch	22536750402 64	Guernsey	CLPTM1	3p22.2	Asthma	Formaldehyde	27	Male	26	17	100	Mozella Wan
Luisa Bade	14384701131 73	Montserrat	C6orf211	11q14.3	1Aa	Chromium	25	Female	41	37	100	Freda Roberts

Clora Faulk	08546587532 26	Sudan	DEFB103A	5q13.2	Type 2 Diabetes Mellitus	Arsenic	24	Male	N/A	37	37	Luisa Spainhour
Lashawnda Reaux	35761582321 50	Papua New Guinea	COL4A4	19p	Retinitis Pigmentosa 54	Lead	1	Female	N/A	14	14	Roxana Monier
Lezlie Bierce	74212328847 26	Saudi Arabia	COPD27	8q24.3	Bornholm Eye Disease		4	Male	N/A	15	16	Fatima Bucher
Miki Poindexter	34141363138 73	Israel	LECT1	1q42.3	Hypercholeste rolemia Show all 4		0	Female	N/A	2	2	Bessie Manzanares
Melida Donaldson	83848850751 56	Vietnam	ASMT	11p15.4	Abdominal Obesity- Metabolic Syndrome 1 Obesity	Diesel exhaust	0	Male	N/A	9	9	Felice Ohern
Fatima Bucher	32883544504 85	Heard Island And McDonald Islands	ERVW-1	17q21.2	Thiolase Deficiency		0	Male	N/A	8	8	Clora Faulk
Caroline Regan	08845032748 07	Bangladesh	HSD3B2	8q13-q21	Abdominal Aortic Aneurysm Aneurysm		15	Female	N/A	25	26	Melina Botts
Jack Ruston	81216710153 05	Botswana	APRT	16q24.2	With Eosinophilia Leukemia		19	Female	N/A	30	53	Krissy Dow
Diamond Verge	34587715875 13	Niger	CEND1	20q13.13	Hiv-1		0	Male	N/A	3	3	Winter Weisser
Ismael Mcfaul	78221540761 55	Central African Republic	ERCC8	21q22.11	Renal Dysplasia	13-Butadiene	55	Female	N/A	11	98	Richie Regina
Claris Blackwelder	05313863308 50	Nicaragua	ВОР	7q36.3	Infantile Convulsions And Paroxysmal Choreoatheto sis		2	Male	N/A	23	24	Taina Saxton
Eusebia Romans	80868032146 71	Samoa	DGCR14	2q36	Velocardiofaci al Syndrome Alzheimers Disease	Hydrogen sulfide	0	Female	N/A	0	4	Clora Faulk
Mellie Suydam	58538121304 57	Solomon Islands	IGLL5	3q25-q26	Dilated		25	Male	65	49	100	Gilberte Neville
Stefani Bachicha	03630385021 35	Bermuda	CDCA7	17q23.1	Systolic Heart Failure		0	Male	N/A	0	N/A	Demetrice Linzey
Portia Frausto	30788505251 26	Cyprus	DEL22Q11.2	14q32.33	Dermatitis	Diesel exhaust	16	Female	N/A	4	29	Shonna Mixer
Aide Holmgren	63515321014 03	Falkland Islands	ABT1	6p21.32	Myeloma		26	Female	N/A	45	45	Adell Segarra
Lashawnda Reaux	35835440415 61	Samoa	ASD1	1p31.3	Uterine Corpus Cancer		0	Female	N/A	14	19	Rosella Weissman
Byron Balke	00253772216 32	Saint Kitts And Nevis	HOXA11	3q21.3		Formaldehyde	116	Male	55	48	100	Lynell Degen
Boyce Filler	47610613768 82	Sri Lanka	GP1BA	8q24	Asperger Syndrome Susceptibility 3		0	Female	N/A	4	4	Vicenta Brummett

Roxana Monier	00357011725 85	Kuwait	EDAR	3q27.3	And Elliptocytosis	Hydrogen sulfide	0	Female	N/A	2	7	Damion Spang
Willena Petroski	75228782672 25	Qatar	ABCA1	20q11.21	Colorectal Cancer With Chromosomal Instability	Hydrogen sulfide	19	Male	N/A	9	97	Dannie Pantano
Rosalie Sellers	33614585737 47	Puerto Rico	LAPTM5	17q21.31	Burkitts Lymphoma Supravalvular Aortic Stenosis	Solvents	2	Female	N/A	0	19	Ricarda Parrino
Shonna Mixer	56525026035 71	Tunisia	AHR	20p11.23	220Kb		4	Female	N/A	23	27	Constance Massengale
Delmy Squillace	36026526535 88	Isle Of Man	ACOX1	19p13.2	Non-Hodgkin Lymphoma Protein S Deficiency	Toluene	9	Male	N/A	15	23	Lexie Gillins
Larraine Bouska	01354663220 45	Niger	ATM	3p22.1	Hepatocellular Carcinoma	Methylene chloride	41	Female	19	17	100	Racquel Dragoo
Lorean Hazelton	40508877615 83	United States Minor Outlying Islands	CRCS11	10p14-p12	Benign Epilepsy With Centrotempor al Spikes		0	Female	N/A	2	2	Salvatore Pulsifer
Lyman Slavin	30846027548 54	Denmark	CACYBP	7q11.23	Benign Paroxysmal Positional Nystagmus	Methylene chloride	6	Female	N/A	41	49	Sol Loper
Herb Leland	52306603362 73	Romania	HMGB1	8q22.2	Hepatitis B Hepatitis		0	Male	N/A	12	16	Beatrice Brice
Estela Stricker	53200445255 83	Macedonia	COL4A2	7q22.1	Breast Cancer	Chromium	0	Male	N/A	0	16	Michael Sustaita
Cary Wenrich		Singapore	F3	5p15.1	Coats Disease Proteus Syndrome		18	Male	N/A	31	31	Louetta Bonds
Bernardine Stansfield	24206428682 25	Kazakhstan	ILF2	2q11.2	Meningoence phalitis	Methylene chloride	18	Female	N/A	38	52	Luetta Ta
Misha Schindler	14316630887 41	Åland Islands	IGHG2	3p21.31	Glioblastoma Gastroschisis		0	Male	N/A	2	3	Gilberte Neville
Jodie Graves	86111523712 46	Sierra Leone	AHDC1	9p21.1	Meckel Syndrome 1	Toluene	14	Male	44	9	100	Zoe Upshur
Dinorah Mickey	72235738184 02	Micronesia	GP5	21q22.13	Deafness		76	Male	N/A	4	98	Luanne Creamer
Devora Lewey	16758862857 35	Somalia	COPS2	11p15.5	Breast Cancer		4	Male	N/A	18	39	Terrance Ormond
Bronwyn Jarvie	48766767653 80	Guinea	DIAPH1	Xp21.2	Autosomal Dominant Retinal Degeneration	Formaldehyde	0	Female	N/A	1	5	Candace Prescott
Jodie Graves	34478375654 53	Vietnam	LAMA5	16q21	Goblet Cell Carcinoid	Beryllium	22	Male	N/A	14	34	Marlys Brevard
Jamie Glick	77287163161 17	United States	ING2	11q12.1	Staphyloenter otoxemia		0	Female	N/A	1	1	Keeley Gorney
Diamond Verge	56874858682 06	Curaçao	CENPB	22q11.21	Atrial Fibrillation		45	Male	N/A	57	57	Wendell Willaims
Elanor Brunet	82724878386 61	Kiribati	ATF4	HSCHR6_MH C_MCFp22.1	Intracranial Abscess	Solvents	9	Female	N/A	14	21	Tristan Pannone
Rolf Kind	27280133865 66	Timor-Leste	ESCO1	19q13.33	Farber Lipogranulom atosis Lipogranulom atosis	Formaldehyde	102	Female	58	56	100	Edgardo Karst

Novella Roby	37326283645 40	Mozambique	CRYGC	11p12	Hepatitis B		0	Female	N/A	0	N/A	Thora Krikorian
Lelia Slade	81100806517 65	Sudan	DLD	Xp22	Mulibrey Nanism		44	Male	N/A	8	57	Vada GlickErma Rybak
Moshe Rames	73517726387 07	Belize	DNASE1	21q22.11	Amelogenesis Imperfecta Type	Toluene	31	Female	N/A	43	45	Yuri Soares
Orville Stainback	24718156542 10	North Korea	GRPR	15q21.2	Cervical Cancer	Beryllium	13	Female	N/A	22	28	Elton Fisch
Cesar Tesar	00715336202 55	Pitcairn	CCNA2	2q14.2	Ischemic Optic Neuropathy Acute Myeloid Leukemia		8	Female	N/A	11	20	Layne Swearngin
Debi Retherford	00131012377 25	Israel	BLOC1S6	9q32	Body Dysmorphic Disorder		0	Female	N/A	8	8	Claris Blackwelder
Delmer Rippe	46866241658 62	Madagascar	CHST8	19p13.2	Bardet-Biedl Syndrome 1		6	Male	N/A	20	31	Reed Ehlert
Delmer Rippe	20200025232 11	Micronesia	ANO3	12q22	Rhabdomyosa rcoma Shipyard Eye		108	Male	41	23	100	Cary Wenrich
Yuko Tapia	14320788103 56	Kenya	DEL18Q	Xp22.11	Breast Cancer Thyroid Cancer	Methylene chloride	5	Female	N/A	5	32	Alethea Spruill
Rona Redner	27221676043 46	British Virgin Islands	BCL2A1	2p13.3	Dental Pulp Necrosis	Chromium	10	Male	N/A	0	21	Rosella Garbett
Gerard Rodriquez	67766033277 67	Micronesia	C1QA	HSCHR6_MH C_SSTOp21.3 3			0	Male	N/A	14	34	Lauryn Deputy
Reggie Tibbetts	01388710546 47	Peru	DFNB38	18q22.1-q22.3	Polyhydramni os Oligohydramni os		41	Female	N/A	50	59	Carrie Klenk
Salvatore Pulsifer	83685616500 32	Iran	CNGA3	6p21.32	Familial	Methylene chloride	0	Female	N/A	0	N/A	Lahoma Laverriere
Valerie Boykins	41122200667 23	Cook Islands	AASTH41	20p12.3	Spindle Cell Hemangioma Cervical Cancer		1	Male	N/A	11	16	Lahoma Laverriere
Elmo Quaranta	63027160208 33	Bahamas	AOC1	22q11.23	Farber Lipogranulom atosis Lipogranulom atosis		107	Female	60	49	100	Keitha Hagaman
Cinthia Lichtman	18716220016 57	Saint Lucia	CARF	16q12.2	Charcot- Marie-Tooth Neuropathy Type 2		2	Male	N/A	33	47	Lesia Messing
Abe Miranda	28627677042 54	Indonesia	CTAA1	12q13.11	Orofaciodigital Syndrome 13		1	Female	N/A	12	18	Julianna Brownson
Francina Fresquez	72132530508 11	Bouvet Island	ASXL1	10q26	Alcohol Dependence	Metals toxic	14	Female	N/A	35	42	Lonna Shehane
Krissy Dow	38114421128 64	Equatorial Guinea	ATFB5	1q21.3	Mental Retardation	Hydrogen sulfide	103	Female	60	11	100	Cecil Chiles
Rona Redner	75437326365 36	Kazakhstan	ENSG000002 06290	17q25.1	Asthma- Related Traits 4 Asthma	Diesel exhaust	6	Male	N/A	22	23	Adrianne Krom

Young Meriwether	15152206716 12	Barbados	ATL3	16q12.2	Loiasis Urinary Schistosomias is		4	Female	N/A	7	20	Herb Leland
Lelia Slade	34671657236 81	Tajikistan	HOXB13	19q13.33	Vitamin B6 Plasma Level Qtl 1		0	Male	N/A	1	3	Niki Michelle
Adell Matheson	86875062455 38	Iran	CCDC40	22q11.21	Alcohol Dependence Fetal Alcohol Syndrome	Methylene chloride	17	Female	N/A	34	34	Deb Bisbee
Faustino Coury	15780206622 67	Panama	CELA1	5q33.1	And Cataract	Metals toxic	2	Female	N/A	7	13	Detra Melanson
Nena Bosworth	63573623224 50	Curaçao	CTBP1-AS	14q32.33	Breast Cancer	Asphalt fumes	17	Female	N/A	58	58	Inell Dillman
Beatriz Ranger	25024651764 41	Dominican Republic	LCK	Xq27.3	Hepatitis C Virus Hepatitis		28	Female	N/A	4	55	Wynona Doby
Rodger Luongo	61654517075 26	India	DDX11	6p21.33	Hereditary Persistence Of Fetal Hemoglobin	Lead	33	Male	60	49	100	Miki Poindexter
Chrystal Steenbergen	21202168174 67	Bhutan	ATP2B2	2q12.1	Spindle Cell Hemangioma		0	Female	N/A	9	9	Jacquelynn Rosendahl
Dusti Molinari	14325001217 52	Cambodia	BMIQ4	1p36.33	Oculocutaneo us Albinism Type 4 Melanoma	Asphalt fumes	6	Male	N/A	37	44	Dominga Schuldt
Ute Bufkin	86651868540 03	Turkmenistan	G6PC	1q21.3	Osteopetrosis		5	Female	46	38	100	Garfield Kaspar
Shana Mayoral	55103274324 21	Iceland	CMTX2	5q11.2	Hepatitis B		26	Male	N/A	4	37	Vada GlickErma Rybak
Tanna Hargreaves	65650021520 70	Latvia	CCT4	1p36.11	Breast Cancer Acute Myeloid Leukemia		116	Male	47	8	100	Dusti Molinari
Krissy Dow	04822487473 28	Turks And Caicos Islands	CES2	3p26	Salivary Gland Tumor	Hydrogen sulfide	9	Male	N/A	12	29	Lelia Slade
Jere Sakata	85315232758 47	Western Sahara	CACNG1	4q32.3	Lung Cancer Prostate Cancer		6	Male	N/A	19	23	Cordie Frederic
Pamila Campfield	06513015170 32	Trinidad and Tobago	CDAGS	11q13.4	Farber Lipogranulom atosis Lipogranulom atosis	Chromium	9	Female	N/A	8	32	Darci Pleas
Janelle Muhammad	54057520403 43	Jordan	GADD45A	4p14	Thyroid Adenoma Precocious Puberty	Toluene	0	Female	N/A	8	10	Constance Massengale
Adelaide Grizzell	72060600522 38	Trinidad and Tobago	HIST1H2AA	17q24.2	Bainbridge- Ropers Syndrome	Asphalt fumes	26	Female	N/A	48	48	Thresa Strey
Donald Silvia	45251622038 63	Norway	ICAM4	17q21.31	Cholera	Beryllium	0	Male	N/A	0	4	Margeret Heims
Lettie Bobadilla	12581355105 68	Andorra	CCR9	1q42.13	Pseudogout		3	Female	N/A	1	46	Roxana Monier
Candi Rux	54827640385 45	Vanuatu	GRIK5	1q23.3	Memory Impairment		14	Female	N/A	22	48	Gracie Test
Shalanda Stutz	60017318183 05	Saint Helena	CD19	17q12	Colorectal Cancer		3	Male	N/A	8	14	Bernardine Stansfield

Claire Urias	04671082453 06	French Southern Territories	CLEC4E	11q12.3	Wiskott- Aldrich Syndrome		6	Male	N/A	7	21	Claire Urias
Venice Lakey	42131741276 16	Mozambique	FZD10	20q11.21	Alzheimer Disease-7 Alzheimers Disease	Lead	1	Female	N/A	12	12	Rosa Gish
Cassi Wieder	68723835545 20	Belize	FSHMD1B	2p23.3	Primary Hyperoxaluria	Chromium	0	Female	N/A	1	6	Tammera Colwell
Sophie Huntzinger	03471500146 11	Philippines	C21orf2	1p36.13	Atopic Dermatitis Dermatitis		0	Male	N/A	0	1	Gwen Chiou
Marcelina Crume	66436820182 64	Kyrgyzstan	CYP26B1	14q32.11	Autosomal Recessive	13-Butadiene	10	Male	N/A	24	24	Bryant Kujawa
Orville Stainback	54474587584 80	Antarctica	IS1	1q23.1	5		54	Female	57	2	100	Alethea Spruill
Roosevelt Bilski	07614603247 27	Reunion	CD79B	19q13.2	Spondyloench ondrodysplasi a With Immune Dysregulation	Arsenic	4	Female	N/A	0	90	Liliana Mckean
Claire Urias	81557080266 62	Christmas Island	ADCYAP1R1	reserved	Vitamin B6 Plasma Level Qtl 1	Solvents	12	Male	N/A	21	26	Detra Melanson
Nidia Schaub	05142180146 08	Kyrgyzstan	AIS1	3q28	Nestor- Guillermo Progeria Syndrome	Asphalt fumes	32	Male	52	15	100	Alfonso Widmer
Liza Sweatman	05410222448 40	Somalia	AGL	10q24.33	Bard1-Related Susceptibility To Breast Cancer		4	Female	N/A	24	32	Fidel Breitenbach
Modesto Lonergan	63067216154 56	Tokelau	ARC	19q13.41	Adult T-Cell Leukemia		0	Female	N/A	3	7	Al Brabham
Shira Zeledon	07757183873 15	Heard Island And McDonald Islands	GDAP1L1	3q22.1	Chromosome 16Q22 Deletion Syndrome		0	Female	N/A	2	2	Dannielle Heffley
Rochell Sandor	51782858868 72	Central African Republic	DEL15Q25	1q23.1	Finger Agnosia	Diesel exhaust	0	Female	N/A	8	11	Evelin Geer
Joan Everitt	57816075551 21	Swaziland	ATOD1	17q12	Lennox- Gastaut Syndrome		19	Female	N/A	30	31	Mariam Reneau
Monroe Dewall	71823587264 80	Tajikistan	BAG1	13q14.11	Sideroblastic Anemia	Toluene	1	Female	N/A	3	14	Luna Oloughlin
Courtney Capozzoli	01241457233 12	Laos	HNB1	6p12.3	Persistent Hyperplastic Primary Vitreous	Toluene	0	Female	N/A	1	2	Jacquelynn Rosendahl
Sheilah Kinzer	58251125542 45	Costa Rica	EPHX2	6p21.32	8		1	Male	N/A	11	15	Edwin Boettger
Foster Hickox	13616135767 12	Eritrea	FAM21C	4p16.3	Polycystic Ovary Syndrome		5	Female	N/A	12	16	Delmy Squillace
Kathaleen Soderquist	50533281254 16	Guadeloupe	KLK11	1q21.1	Wrinkly Skin Syndrome		26	Male	N/A	53	53	Jacquelynn Rosendahl
Bernardo Beno	41158676520 74	New Zealand	GLRA1	1p34.3	Hereditary Ataxia	Hydrogen sulfide	0	Male	N/A	11	19	Liza Sweatman

Willena Petroski	58130264367 41	Mozambique	FRAXD	16q22.2	Primary Autosomal Recessive Microcephaly Type 5		0	Male	N/A	2	2	Felecia Violette
Layne Swearngin	53813261317 78	Estonia	CWC22	17q11.2	Spindle Cell Hemangioma	Beryllium	13	Female	N/A	3	90	Demetrice Linzey
Claire Urias	51484478673 65	Bhutan	CUL2	6q27	Acute Myeloid Leukemia	Toluene	5	Male	N/A	22	22	Jack Ruston
Shari Amezquita	73468872346 56	Romania	FAU	16p13.3	Neonatal Candidiasis	13-Butadiene	0	Male	N/A	8	12	Melina Botts
Genaro Stang	23812555314 64	Saint Helena	CNGA1	16q24.3	Spina Bifida		12	Male	19	8	100	Caryn Brady
Suzanna Amar	38610323477 84	Paraguay	C8orf37	2q31.1	Vitelliform Macular Dystrophy	Lead	27	Male	N/A	7	45	Lashaunda Akin
Novella Roby	30877573138 17	Mayotte	H2BFS	2q37.3	Asphyxiating Thoracic Dystrophy		0	Female	N/A	1	5	Gia Hodak
Anjelica Danford	70054674540 12	Myanmar	CMTX3	2q33.3	Salivary Gland Tumor	Lead	23	Female	N/A	54	55	Hai Sholes
Monroe Dewall	33673435362 32	Jersey	IRAK3	3p12-q13	Pancreatic Cancer Prostate Cancer		115	Female	48	23	100	Racquel Dragoo
Layne Swearngin	18238711845 76	Gabon	IDDM24	7p15.3	Cohen Syndrome	Diesel exhaust	8	Male	N/A	2	34	Nancey Hieb
Janel Veatch	21372854148 55	American Samoa	ADAM21P1	5q31	Saethre- Chotzen Syndrome	Asphalt fumes	16	Male	N/A	6	34	Dannielle Heffley
Giuseppina Krell	61583844453 43	Oman	COPD1	8q24.21	Sporadic Breast Cancer		0	Male	N/A	9	9	Luetta Ta
MaryIn Galyean	30023422716 44	Bouvet Island	DFCTRPS	4q12-q13.1	Periventricular Nodular Heterotopia 6 Periventricular Nodular Heterotopia		18	Female	N/A	27	30	Alethea Spruill
Mitchel Lemley	11771056845 18	Colombia	CRCS6	17p13.2	Wiskott- Aldrich Syndrome	Beryllium	69	Female	N/A	2	98	Gilberte Neville
Luisa Spainhour	50214264034 73	Lebanon	CLLS2	12p12.1	Ependymoma Chondroid Lipoma	13-Butadiene	6	Male	N/A	0	23	Shari Amezquita
Chrystal Steenbergen	65746223052 38	Cyprus	L2HGDH	9q21.2	Rhabdomyosa rcoma Shipyard Eye		0	Male	N/A	2	6	Inell Dillman
Aleida Sylvain	32400381511 83	Malaysia	HOXB7	9p22.1	Hereditary Ataxia		1	Male	N/A	19	19	Doreen Mcbean
Courtney Capozzoli	14070275553 03	Mexico	CD79B	19p13.3	Androgenetic Alopecia		63	Female	58	43	100	Aisha Champine
lesha Mcmahon	26671704886 28	Panama	IRF2BP1	19q13.32	Migraine	Toluene	72	Female	24	2	100	Afton Calnan
Shirleen Schrom	77503553762 44	Djibouti	EIG4	6p21.3	Frontonasal Dysplasia 1		12	Male	N/A	8	30	Amparo Hamp
Ebony Cobbs	26517136860 86	Georgia	ATP6V1B1	4q31.21	Alopecia Mental Retardation Syndrome 2	13-Butadiene	0	Male	N/A	7	8	Reynalda Spinner
Aleida Sylvain	61678371623 17	Tajikistan	HSPD1P9	Yq11.223	Severe Acute Respiratory Syndrome		0	Male	N/A	4	9	Erick Bax

Lidia Pilon	71718510206 13	Belarus	AKR1B1	17q21.2	Benign Epilepsy With Centrotempor al Spikes	Hydrogen sulfide	3	Female	N/A	22	33	Felice Ohern
Todd Stannard	34257727331 25	Tokelau	KRT38	6р	Spindle Cell Hemangioma Cervical Cancer		21	Female	36	22	100	Shira Zeledon
Herb Leland	70174415024 82	Papua New Guinea	BOS2	11p14.1	Frontonasal Dysplasia 1	Methylene chloride	77	Female	31	19	100	Nakia Amaro
Carletta Houde	04541651080 73	Greece	ACP1	18q12.1	Neutral Lipid Storage Disease		59	Female	38	21	100	Aleida Sylvain
Mindy Ringdahl	56360242831 82	Eritrea	APEX2	8q21.3	Bornholm Eye Disease	Lead	6	Female	N/A	31	32	Mindy Ringdahl
Cinthia Lichtman	10801063257 28	Niger	CHGB	2q35	Diaphanospon dylodysostosis Spondylocost al Dysostosis		3	Male	N/A	32	53	Nettie Raub
Chang Leclair	51326712071 44	Sint Maarten (Dutch part)	ENSG000002 34058	1p22.1-p13.3	Laryngitis		0	Female	N/A	4	4	Tynisha Whittlesey
Young Meriwether	67368445643 31	Argentina	CEP164	5q31.1-q33.1	Morgagni Cataract		2	Female	N/A	15	16	Janel Veatch
Cora Pond	53473807313 65	South Korea	BLID	18q22.3-q23	Hiv-1		5	Male	N/A	10	21	Caryn Brady
Shelba Neely	11868706026 53	Kazakhstan	ADAT3	15q24.1	Colorectal Adenocarcino ma	Solvents	6	Female	N/A	35	46	Keeley Gorney
Newton Fiscus	53428501246 08	Micronesia	FGD3	19q13.2	Intrahepatic Cholangiocarc inoma	Formaldehyde	7	Male	N/A	1	24	Francina Fresquez
Althea Larsen	57046802010 84	Angola	ING2	19q13.2	Peroxisomal Disease Adrenoleukod ystrophy	Solvents	10	Female	N/A	15	32	Byron Balke
Orville Stainback	67000181326 52	Bosnia and Herzegovina	DFNB17	11q22.3	Leukemia	Formaldehyde	18	Male	N/A	1	32	Elton Fisch
Vikki Chaney	41303464488 37		EEF1A1	17q22	Peters Plus Syndrome	Methylene chloride	0	Male	N/A	1	3	Cherri Simons
Rena HeggMelina Seiter	40222621202 26	Guernsey	CTRL	3q27.1	Hailey-Hailey Disease	Methylene chloride	10	Male	N/A	47	47	Bernardine Stansfield
Dusti Molinari	10301002233 71	Mexico	HIST1H2AA	Xq27.3	Acute Myeloid Leukemia	Toluene	40	Male	N/A	35	51	Tamika Grange
Monroe Dewall	22150851482 10	Guinea	CARD11	21q21.3	Salivary Gland Tumor		3	Male	N/A	29	34	Inell Dillman
Aliza Pauli	13887160532 21	Switzerland	FAM178A	4q35.2	Osteoarthritis		40	Male	N/A	56	56	Cletus Fann
Yung Fitts	32261671454 47	Mauritania	CYP2R1	5q12-q14	Kwashiorkor Neonatal Lupus Erythematosu		0	Female	N/A	6	7	Reggie Conry
Evelin Geer	26628512145 12	Åland Islands	ELOVL4	8p23.1	Newborn Respiratory Distress Syndrome Right Bundle Branch Block		5	Female	N/A	18	18	Georgann Picard
Dionne Cook	40840672444 74	Uzbekistan	ERBB2	11q22.3	Muir-Torre Syndrome	Solvents	4	Male	N/A	10	16	Al Agnew

Gia Hodak	10486155533 76	Egypt	B3GALT4	Xq21.1	Hailey-Hailey Disease		2	Male	N/A	25	32	Fonda Millington
Gia Hodak	38447060225 83	Curaçao	C4A	HSCHR6_MH C_MANNp21. 32	Pulmonary Function		0	Male	N/A	4	4	Rafael Alderson
Hermelinda Faw	82486846747 60	Mauritania	AAA2	9p13.3	Alzheimer Disease 12 Alzheimers Disease	Diesel exhaust	2	Female	N/A	7	37	Portia Frausto
Reinaldo Ye	80757803214 55	Slovenia	CCND1	5q31.1	Nicotine Dependence		1	Male	N/A	6	31	Carl Gisi
Jeffie Feltmann	40006321107 07	Moldova	GAS2	1p36	Keratoconus	Methylene chloride	21	Male	N/A	39	39	Wanda Martines
Hai Sholes	14388418852 48	Ethiopia	KRT72	1p34.1	Cat Eye Syndrome Talipes Equinovarus	Diesel exhaust	0	Male	N/A	3	4	Hai Sholes
Jill Hinesley	63138661108 86	Ghana	CLN6	2p23.3	Breast Cancer Retinoblastom	Formaldehyde	74	Male	N/A	0	90	Jeremy Biel
Nicki Nevers	44138465480 48	Cayman Islands	CD79A	22q11	Late-Onset Retinal Degeneration		7	Male	N/A	28	51	Cinthia Lichtman
Al Agnew	56466012432 86	Seychelles	APOL4	1q42.12	Non-Small Cell Lung Carcinoma	Hydrogen sulfide	0	Male	N/A	0	12	Faustino Coury
Janel Veatch	44560517360 84	Nicaragua	IPP	12p11.21	Foot And Mouth Disease	Hydrogen sulfide	2	Female	N/A	22	23	Demetrice Linzey
Willy Horne	40032053323 60	Tuvalu	BCS1L	Xq13.1	Midface Hypoplasia	Arsenic	0	Female	N/A	1	1	Reynalda Spinner
Leigha Donnell	16700501567 64	Philippines	C5AR2	6q21	Nephropathic Cystinosis	Chromium	18	Female	N/A	5	33	Zane Mellin
Jack Ruston	28413208402 04	Central African Republic	GBAS	20q13.12	Bulimia Nervosa	Methylene chloride	11	Female	N/A	44	57	Vada GlickErma Rybak
Jill Hinesley	87636273821 80	Ethiopia	DKK4	19p13.3	Acute Transverse Myelitis	Hydrogen sulfide	0	Female	N/A	13	14	Doreen Mcbean
Sharen Baran	22206337731 17	Sri Lanka	FPR2	17q22	Trigeminal Neuralgia		3	Female	N/A	52	52	Corrina Alexandre
Jim Fabre	54088365586 88	Cuba	INA	10q21.3	Complementat ion Group J Breast Cancer		14	Female	N/A	7	26	Leena Harm
Maximina Cefalu	64547781406 33	Antarctica	BMP7	10q23.33	Down Syndrome		3	Female	N/A	24	33	Dannie Pantano
Rosella Garbett	67647874336 47	French Guiana	CAPN5	17p13.1	Wernicke- Korsakoff Syndrome	Chromium	5	Female	N/A	17	19	Josefine Villeneuve
Bess Musil	42485254542 23	Vietnam	GTS	18q21.31	Hereditary Cerebral Amyloid Angiopathy	Lead	15	Female	N/A	0	40	Barbra Baumeister
Layne Garica	04833255525 57	Guadeloupe	DDX6P2	Xq28	Basal Cell Carcinoma 4 Basal Cell Carcinoma	Arsenic	0	Female	N/A	6	6	Lynell Degen
Debroah Ellzey	05176844385 41	Cook Islands	INA	Xq22.3	Suppurative Otitis Media		19	Male	N/A	30	34	Carl Gisi

Nathanial Mungin	58531312687 44	Suriname	EEF1A1P5	19p13.3	Basal Cell Carcinoma 3 Basal Cell Carcinoma		7	Male	N/A	5	19	Shana Mayoral
Lavonne Rosebrook	18116375207 14	Uruguay	HNRNPA1	19q13.42	Anisometropia Amblyopia		0	Female	N/A	4	7	Debroah Ellzey
Elisha ModlinKathlee n Lavoie	21777072576 03	Spain	CECR	17q21.2	Fourth Cranial Nerve Palsy	Beryllium	0	Female	N/A	8	11	Rosella Garbett
Doreen Mcbean	10833315566 71	Anguilla	IL27	4p16.3	Hepatocellular Carcinoma		0	Female	N/A	1	2	Al Brabham
Faustino Coury	05706811836 86	Swaziland	GLRA2	3q27.1	Sporadic Breast Cancer		0	Male	N/A	12	12	Ilona Alegria
Wanda Martines	15024831434 84	The Democratic Republic Of Congo	KATNAL2	11q13.3	Benign Paroxysmal Positional Nystagmus		7	Male	N/A	48	53	Janey Hilgefort
Zelda Hadaway	83517244450 86	Belgium	GBA2	6q16.3	Thyrotoxic Periodic Paralysis	Chromium	2	Female	N/A	27	27	Alejandra Walkes
Talitha Machado	46241607555 52	Serbia	ENSG000002 29488	9p21.3	Carpal Tunnel Syndrome	Asphalt fumes	9	Female	24	19	100	Estell Heidrick
Lavada Lindstrom	47423262471 82	Solomon Islands	BAG6	11p11.2	Chronic Myeloid Leukemia	Chromium	0	Female	N/A	6	6	Janet Gaillard
Jeffie Feltmann	27286863756 10	Bermuda	CDYL2	6p25.3	Gestational Diabetes	Metals toxic	0	Female	N/A	6	7	Daina Mcgreevy
Margherita Ramsden	04260332333 34	Czech Republic	ITK	19p13.2	Alzheimer Disease-13 Alzheimers Disease		0	Female	N/A	5	9	lesha Mcmahon
Carter Bergman	50561257780 58	Vanuatu	IK	6q25.3	Acetyl Coa Acetyltransfer ase 2 Deficiency	Lead	0	Female	N/A	1	4	Kendall Schutt
Aretha Newlin	60271448275 03	Kiribati	COPD28	7p12.1	Acute Non Lymphoblastic Leukemia		4	Male	N/A	15	31	Tammera Colwell
Prudence Mccorvey	85750637020 33	Benin	ANO3	2q35	Mosaic Variegated Aneuploidy Syndrome 1		0	Female	N/A	2	11	Elayne Wenner
Lashaunda Akin	54806713883 23	Thailand	IFT27	1q23.1	Hyperhomocy steinemia	Formaldehyde	19	Female	N/A	8	95	Brittni Carlsen
Nyla Rolle	73075558306 11	Morocco	B3GNT4	16p13.3	Okamoto Syndrome		2	Male	N/A	13	35	Lavonne Rosebrook
Byron Balke	16575504281 60	Uruguay	AAA3	7p22.1	Basal Cell Carcinoma 3 Basal Cell Carcinoma		0	Male	N/A	20	20	Lahoma Laverriere
Kathaleen Soderquist	05331173508 26	Saint Barthélemy	CIITA		Renal Tubular Dysgenesis		8	Female	N/A	25	34	Misha Schindler
Roberta Quezada	22048108282 88	Sint Maarten (Dutch part)	FCRL3	3q27.3	Peroxisomal Disease Adrenoleukod ystrophy	Chromium	2	Male	N/A	8	19	Asa Rhymes
Annmarie Sublett	10034670038 10	Japan	ASRT4	17q21.33	Platelet-Type	Chromium	23	Male	N/A	33	40	Rosella Garbett
Jesenia Elsasser	74856700127 47	Kenya	EXT3	6q12	Bardet-Biedl Syndrome 18	Chromium	113	Male	64	45	100	Michael Sustaita

Wanda Martines	65000856023 60	Uzbekistan	CTRCT27	1p32.3	Vertebral Artery Insufficiency		9	Female	N/A	31	31	Rosella Won
Modesto Lonergan	15505807357 52	Solomon Islands	IRF9	2q14.2	Esophageal Cancer Esophageal Squamous Cell Carcinoma	Metals toxic	0	Female	N/A	4	4	Dominga Schuldt
Rolande Troncoso	32658001781 87	Rwanda	CNR2	19q13.32	Asthma	Formaldehyde	107	Male	34	20	100	Damion Spang
Noe Westervelt	47586572865 27	New Caledonia	AASTH2	13q12.11	Catecholamin ergic Polymorphic Ventricular Tachycardia		0	Male	N/A	14	18	Kenyetta Jungers
Clarine Crites	74070017334 26	Paraguay	НВВ	12p13.2	Thyrotoxic Periodic Paralysis		59	Male	N/A	8	99	Kenda Mcgowan
Nettie Raub	36025557812 66	Tonga	BAIAP2L1	18q22.3	Palmoplantar	Arsenic	23	Female	N/A	12	37	Mariella Stermer
Elizabet Hafner	08142164488 20	Angola	HCN3	8q24.3	Arrhythmogeni c Right Ventricular Dysplasia 3 Arrhythmogeni c Right Ventricular Cardiomyopat hy		5	Female	N/A	11	16	Maida SpiekerBridge t Greenwell
Trudi Noonan	48265405446 62	Bangladesh	DUP7Q11.23	Xq28	Meningioma	Metals toxic	6	Male	N/A	3	18	Nena Bosworth
Veta Edinger	54703240682 21	San Marino	2-Feb	19q13.33	Alopecia- Mental Retardation Syndrome 3	Lead	14	Male	N/A	24	29	Terrence Poulson
Demetrice Linzey	52870527680 34	Tokelau	CTSE	19q13	Breast Cancer	Arsenic	119	Female	59	18	100	Cesar Tesar
Rosella Weissman	47082163025 71	Seychelles	DNAJC13	16q22.1	Alopecia Areata 1 Alopecia		58	Female	N/A	10	97	Luanne Turk
Jennell Cupit	55316268851 58	North Korea	DEFA6	12p11.21	Hereditary Spherocytosis Show all 4	Hydrogen sulfide	31	Female	48	9	100	Luna Oloughlin
Shira Zeledon	64024885342 33	Swaziland	EREG	20q13.13	Bestrophinopa thy Vitelliform Macular Dystrophy	Metals toxic	21	Male	N/A	34	41	Nu Clifford
Joellen Viloria	28405831406 11	Jersey	CDK1	20q11.21	Refractive Error		1	Male	N/A	15	19	Shana Mayoral
Carter Bergman	70730822857 08	Guinea	FHL1	1p33	Alopecia Mental Retardation Syndrome 2		7	Female	N/A	0	32	Kallie Hedge
Clarine Crites	73815455610 28	Syria	IDDM11	4q25	Body Dysmorphic Disorder	Toluene	15	Male	N/A	14	30	Alanna Blanton
Prudence Mccorvey	80768667488 28	Croatia	EBP	8q24.3	Restless Legs Syndrome	Metals toxic	11	Male	N/A	1	22	Misha Sanmiguel
Marlys Brevard	20011673344 70	Sudan	CPVT3	7q36.1	Machado- Joseph Disease Type 2	Asphalt fumes	105	Female	46	12	100	Margherita Ramsden

Mariam Reneau	87514201352 32	Iran	ADRA1A	6p21.33	Infantile Convulsions And Paroxysmal Choreoatheto sis		37	Male	N/A	25	53	Bradford Hugley
Lupita Peachey	72231611228 52	Nauru	HIF1A	6p24.3	Cardiofaciocut aneous Syndrome4		6	Male	N/A	7	23	Shameka Goudy
Lynn Caminiti	17348100573 60	Malaysia	FLOT2	6q13	Long Qt Syndrome 11 Long Qt Syndrome 1	Formaldehyde	4	Male	N/A	26	35	Jacquiline Brite
Dale Mccorkle	61248616542 05	Burkina Faso	AKAP13	11p15.4	Glioblastoma Gastroschisis	Toluene	29	Female	24	0	100	Aisha Champine
Kim Dang	50132857374 36	Bosnia and Herzegovina	ENSG000002 06501	11q22.1	Obesity	Beryllium	8	Male	N/A	14	19	Lauretta Depriest
Virgina Line	60788604505 25	Algeria	LEP	5q35.2	Follicular Lymphoma		10	Female	N/A	4	42	Ayana Krupa
Lynn Caminiti	34882028613 67	Timor-Leste	HTRA2	3p21.31	Limb Ischemia Critical Limb Ischemia	Lead	0	Female	N/A	0	N/A	Cassy Stermer
Jeraldine Ipock	35316225826 38	Saint Pierre And Miquelon	CCDC18	1p35.1	Aipl1-Related Retinitis Pigmentosa	Chromium	2	Male	N/A	11	15	Ricarda Parrino
Leonie Flach	87074286400 27	Costa Rica	ERG	15q22.31	Asperger Syndrome Susceptibility	13-Butadiene	1	Male	N/A	24	31	Trinh Lacasse
Ron Shouse	16143701576 51	Moldova	ASTE1	12q12	Hepatitis B Hepatitis		7	Female	N/A	8	28	Corinne Garzon
Sheilah Kinzer	62338687342 30	Lebanon	COL6A1	8q24.23	Hereditary Mixed Polyposis Syndrome 2		10	Male	N/A	21	22	Margene Jung
Angelyn Romito	68486378034 21	Taiwan	FAM120A	10q25.3	Aortic Valve Stenosis Hiv-1		10	Female	N/A	29	30	Noemi Gayles
Reggie Conry	20881631300 51	Laos	CLEC12A	15q21.1	Frontonasal Dysplasia 1	Diesel exhaust	55	Male	N/A	4	99	Olympia Carmack
Naida Gosney	40710515575 73	Christmas Island	CTAA2	15q21.1		Asphalt fumes	7	Male	N/A	0	95	Rochell Sandor
Gerard Rodriquez	13205166887 66	Ecuador	BANK1	4q34.1	Burkitts Lymphoma		17	Female	N/A	22	35	Victoria Dame
Claris Blackwelder	47150418480 72	Montenegro	CHES1L1	9q34.11	Vitelliform Macular Dystrophy	Lead	0	Male	N/A	2	2	Cheryl Lyvers
Otelia Vreeland	83318351663 56	Heard Island And McDonald Islands	HDLBP	19p13.3	Melanoma Mucopolysacc haridosis lii		0	Female	N/A	2	2	Laine Earnest
Claris Blackwelder	67430146103 03	Gambia	GH1	21p13-q11	Hereditary Breast Ovarian Cancer	Asphalt fumes	11	Male	N/A	19	37	Fatima Bucher
Frederic Hottle	60844784654 88	Pitcairn	CD9	6p22.3	Microtia Meier-Gorlin Syndrome	Chromium	0	Female	N/A	0	N/A	Veta Edinger
Mariella Stermer	14664864877 37	Malta	DERL1	21q22.2	Status Asthmaticus		4	Male	N/A	16	16	Reggie Tibbetts
Lien Linder	25551328271 37	Angola	GINGF2	19p13	Melanoma		20	Female	N/A	39	42	Stanton Carlyle

Mauro Aliff	84522273201 00	Nigeria	GRPR	10q22.2	Breast And Colorectal Cancer	Asphalt fumes	0	Male	N/A	0	1	Marielle Pietrowski
Philip Maclin	52867221532 35	Micronesia	HSD17B2	2p22.2	Systemic Lupus Erythematosu s		107	Female	60	51	100	Ebony Cobbs
Audra Spore	71675324216 22	Sao Tome And Principe	KCNH4	12q13.12	Skeletal Muscle Regeneration		49	Male	N/A	3	90	Jacki Moss
Ellan Klopfenstein	57733564332 35	Oman	DUP17P13.3	6p21.32	Sporadic Breast Cancer		0	Male	N/A	7	10	Rolf Kind
Bernardine Stansfield	47177161432 53	Tanzania	DFNB47	6p21.1	Malt Lymphoma	Formaldehyde	9	Male	N/A	14	25	Luetta Ta
Paulene Vandervoort	84777852505 85	Saint Barthélemy	CD70	HSCHR6_MH C_QBLp21.32	Syndrome	Diesel exhaust	0	Female	N/A	3	7	Imelda Mciver
Gia Hodak	15171657875 00	Cambodia	ADIPOQ	HSCHR6_MH C_MCFp21.32	Osteopetrosis Show all 4	Lead	0	Male	N/A	5	5	Shalanda Stutz
Joan Everitt	85587142137 87	British Indian Ocean Territory	C15orf41	20p11.21	Acute Transverse Myelitis		12	Male	N/A	40	44	Elin Lemieux
Lezlie Bierce	54500743487 43	Togo	ATP6AP2	8q22.3	Endolymphati c Hydrops	Hydrogen sulfide	32	Male	N/A	56	60	Fidel Breitenbach
Leena Stoneking	03807674736 44	Sri Lanka	ABCG5	19q13.33	Alzheimers Disease Bipolar Disorder		0	Male	N/A	6	8	Noelia Quint
Janey Hilgefort	66767365636 76	South Korea	CLC	12q23.2	Sarcoidosis		88	Female	37	26	100	Jere Sakata
Georgann Picard	66156621176 67	Guernsey	FANCL	19p13.2	Autism Susceptibility 7	Diesel exhaust	10	Male	N/A	7	22	Jim Fabre
Elizabet Hafner	20136653036 83	Morocco	DELXP11.3	Xp11.23	Basilar Migraine		26	Female	30	15	100	Lynn Caminiti
Garfield Kaspar	61784712108 61	Luxembourg	IPW	14q11-q12	Pregnancy Loss	Lead	0	Male	N/A	1	1	Jack Ruston
Debroah Ellzey	82631388545 86	Bahrain	KAZA2	Xq24	Spinocerebell ar Ataxia	Diesel exhaust	2	Female	N/A	4	18	Winnie Elliston
Reynalda Spinner	24080146578 74	Pakistan	HTC2	19q13.33	Thiolase Deficiency		44	Male	30	5	100	Noelle Goley
Jack Ruston	24204788333 01	Puerto Rico	AIS2	16p13.3	Complication After Organ Transplantatio		81	Female	N/A	6	96	Lavonne Rosebrook
Racquel Dragoo	88653717514 34	Faroe Islands	DFNX3	18q11.1-q11.2	Acth- Independent Macronodular Adrenal Hyperplasia 2 Acth- Independent Macronodular Adrenal Hyperplasia		0	Female	N/A	3	4	Von Scharf
Adriana Nease	12750332375 87	Central African Republic	GLYCAM1	5q33.1	Spastic Paraplegia 3 Show all 4		2	Female	N/A	2	18	Annmarie Sublett
Alanna Blanton	26760457006 68	Bolivia	ENSG000002 29488	2q14.2	Lissencephaly		11	Male	N/A	22	22	Lyman Slavin
Wynona Doby	54076552082 82	Croatia	AVEN	10q24.32	Follicular Lymphoma		1	Male	N/A	41	43	Angelyn Romito

Carl Gisi	73447568675 01	Sint Maarten (Dutch part)	CXCL11	1p13.3	Wilson Disease Menkes Disease		7	Female	N/A	47	48	Winnie Elliston
Bryant Kujawa	26835035778 77	Uruguay	BEX1	3q27.1	Rhabdomyosa rcoma Shipyard Eye	Lead	0	Female	N/A	0	2	Talitha Machado
Earl Caddell	26138042487 34	Zimbabwe	EDARADD	Xq25	Colon Cancer	13-Butadiene	25	Female	N/A	24	48	Felicia Macken
Deadra Yao	71631347854 10	Cocos Islands	ARAF	Xp11.23	Autism Susceptibility 5	Methylene chloride	0	Male	N/A	4	11	Bobbi Wilmes
Adell Matheson	70504853036 72	Macao	ACVR1B			Methylene chloride	2	Male	N/A	44	44	Isabelle Wassink
Abigail Hazan	20876243437 22	Isle Of Man	HPC14	2p13.3	Familial	Methylene chloride	21	Female	N/A	14	34	Janelle Muhammad
Earlie Mcray	47001505472 51	Turkey	HIGD1A	2q14.3	With Tubular Aggregates 1		16	Male	N/A	33	51	Roxane Digby
Fabiola Hust	10757847361 43	Swaziland	ACSS3		1 Reunion Islands Larsen Syndrome	Toluene	1	Female	N/A	12	31	Krissy Dow
Jim Fabre	47663230845 11	Thailand	ABT1	HSCHR6_MH C_MCFp21.33	Adamtsl4- Related Eye Disorders	Hydrogen sulfide	48	Male	51	10	100	Fonda Millington
Isabelle Wassink	87572360448 33	Sudan	ICAM1	8p21.3	Long Qt Syndrome 1		0	Male	N/A	4	6	Taina Saxton
Evelin Geer	77177878823 66	Chad	CFC1	1p31.3	Pericardial Effusion	Arsenic	4	Male	N/A	17	17	Janey Hilgefort
Mitchel Lemley	22732550826 22	Papua New Guinea	DEL3PTERP2 5		Autism Susceptibility 5		24	Female	60	33	100	Wendell Willaims
Courtney Capozzoli	67551808041 33	Kazakhstan	FADS2	15q15.3	Farber Lipogranulom atosis Lipogranulom atosis		3	Female	N/A	14	14	Maisie Matinez
Jeraldine Ipock	73700163860 66	Svalbard And Jan Mayen	CAMTA1	4q13.3	Fatty Liver Disease		2	Male	N/A	15	15	Leland Catalan
Mariam Reneau	12131284160 83		C2orf71	17q11.2	Acth- Independent Macronodular Adrenal Hyperplasia	Solvents	13	Female	N/A	56	56	Misha Schindler
Irena Fabrizio	33576720687 06	Egypt	KIAA0020	15q24	Gonorrhea Genital Herpes		0	Male	N/A	4	4	Joyce Harder
Angelyn Romito	25186226018 15	Macedonia	ADNP	7q11.23	Spondyloench ondrodysplasi a	Lead	26	Male	N/A	22	54	Genie Kolman
Indira Cashin	17057712864 00	Zambia	DFNB71	16q11-q22	Temtamy Syndrome		0	Female	N/A	4	4	Byron Balke

Thora Muncie	01175864007 45	Jordan	CALM3	7p12.2	Moyamoya Disease - Short Stature - Facial Dysmorphism - Hypergonadot	Beryllium	45	Male	32	5	100	Von Scharf
					ropic Hypogonadis m T-Cell Prolymphocyti c Leukemia							
Julianna Ewert	74223717176 47	Moldova	GCSAM	3p14.2	Y Chromosome Infertility	Methylene chloride	14	Male	N/A	40	40	Ebony Cobbs
Noelia Quint	67455234273 26	North Korea	KIF22	11p13	Acute Lymphocytic 1	Diesel exhaust	31	Male	N/A	31	48	Carrie Klenk
Diamond Verge	77313543446 77	Andorra	AASTH50	1q21.3	Dystonia 24		0	Male	N/A	8	10	Lesia Messing
Bradford Hugley	57848182128 73	Myanmar	GBP1	2q13	Adenoma	Asphalt fumes	116	Male	62	15	100	Terrance Ormond
Marcelene Dials	80386663362 44	El Salvador	CDK11B	17q25.3	Isolated Hyperchlorhidr osis Hypoxia		6	Female	N/A	19	20	Carletta Houde
Isabelle Wassink	80580581642 66	Bosnia and Herzegovina	5-Feb	4q25	Arl13B- Related Joubert Syndrome		102	Female	59	50	100	Jacquelynn Rosendahl
Kenia Pahl	68545687161 15	Madagascar	ATRX	1q32.2	Cardiac Conduction Defect	Diesel exhaust	28	Female	N/A	4	39	Garfield Tooker
Melita Clark	40170454444 02	United Arab Emirates	CRAT	4q27	Vestibular Neuronitis Neuronitis	Formaldehyde	3	Female	N/A	8	16	Shameka Goudy
Mirna Cervantez	75457071417 37	Morocco	ATOD6	7q11.23	Usher Syndrome Type I		16	Female	N/A	5	34	Reinaldo Ye
Naida Gosney	31758485585 60	Timor-Leste	CDK5R1	Xp22.11	Basal Cell Carcinoma 5 Basal Cell Carcinoma		57	Male	62	17	100	Bess Musil
Talitha Machado	77821022831 43	Gabon	HTR3E	1q31.1	Schizophrenia	Toluene	3	Female	N/A	23	28	Cecilia Muraoka
Lynn Caminiti	57465237246 12	Sao Tome And Principe	GYG1	21q22.11	Anorexia Nervosa 1 Anorexia Nervosa	Beryllium	98	Female	56	11	100	Collin Sansom
Shira Zeledon	88108026402 54	South Korea	ATFB1	7p21.2	Alzheimers Disease		0	Female	N/A	5	5	Janey Hayslip
Jennell Cupit	58373445670 17	Djibouti	CXCL10	4p16.3	Pyogenic Granuloma		0	Female	N/A	7	8	Echo Roeder
Mariam Reneau	65074608110 56	Morocco	CRNN	17p13.2	Nemaline Myopathy 3	Arsenic	19	Male	N/A	20	34	Carie Senecal
Herb Leland	42865620407 08	Hong Kong	BIRC7	4q31.21	Reticular Dysgenesis		71	Male	N/A	7	95	Ute Julio
Bess Musil	75458737286 03	Saint Barthélemy	EFNA1	2q33.1	Ischemic Optic Neuropathy Acute Myeloid Leukemia		2	Female	N/A	5	13	Verdell Bulman
Rosio Sivils	72062172430 14	Papua New Guinea	ENSG000002 27746	1q21-q22	Breast Cancer		33	Male	N/A	42	56	Adell Segarra

Trinh Lacasse	46435687114 41	Peru	CPB2	7q21.2	Mental Retardation		15	Female	N/A	28	37	Jennie Matus
Deb Klar	50808050122 77	Guatemala	CRISP3	3p21.1	Major Depressive Disorder		2	Male	N/A	3	15	Tiny Habib
Elizabet Hafner	50608067654 77	Uganda	IFITM2	9q22.31	Follicular Lymphoma		71	Female	52	14	100	Wynona Doby
	20802287801 63	Gibraltar	LCK	6p21.1	4	Diesel exhaust	0	Male	N/A	2	2	Dominica Eldred
Fidel Breitenbach	01485706354 13	Kazakhstan	ACTL7A	19p13.11	Microvascular Complications Of Diabetes 3	Diesel	78	Female	N/A	3	90	Layne Swearngin
Stefania Sigler	21831523503 03	Azerbaijan	CCL4	21q22.2	Peroxisomal Disease		0	Female	N/A	1	5	Kenyatta Marksberry
Phillis SolizCrissy Mcclinton	46118084120 45	British Indian Ocean Territory	GRIK1	1q25.3	Atrial Fibrillation	Solvents	9	Female	N/A	12	45	Isabelle Gramling
Liza Sweatman	31712853182 23	Seychelles	FRDA2	2cen-q13	Hailey-Hailey Disease	Metals toxic	0	Female	N/A	3	4	Doreen Mcbean
Cecilia Muraoka	72885485128 18	Mayotte	CCR1	2q37.3	Fibrodysplasia Ossificans Progressiva Osteochondro ma	Formaldehyde	11	Female	N/A	9	23	Amparo Hamp
Diamond Verge	41005533387 64	Egypt	FEN1	10p11.23	Ciliary Dyskinesia		4	Female	N/A	17	18	Larraine Bouska
Tiny Habib	42374864383 30	Israel	ARL2	8q24.3	Intracranial Abscess		0	Female	N/A	3	4	Jodee Miyamoto
Cassi Wieder	27680627551 20	Serbia	DER22T8-22	1p36-p34	Placental Abruption		0	Male	N/A	2	7	Jennie Matus
Chandra Belgrave	14537861717 53	Bangladesh	CD99	1q31.3	Chorioangiom	Methylene chloride	111	Female	39	10	100	Caryn Brady
Garfield Tooker	46656176852 86	South Africa	GPER1	10q26.13	Keratolytic Winter Erythema	Hydrogen sulfide	42	Male	29	2	100	Noemi Gayles
Debi Retherford	32123510600 86	Niue	IDDM18	9p21.3	Breast Cancer Venezuelan Equine Encephalitis		10	Female	N/A	21	22	Aleida Sylvain
Ismael Mcfaul	63375172455 75	Iran	GPX2	9q32	Prostate Cancer Breast Adenocarcino ma		0	Male	N/A	2	2	Bronwyn Jarvie
Adell Matheson	05455785253 28	Cambodia	COX14	5q32	Urinary Schistosomias is		16	Female	N/A	48	56	Reinaldo Ye
Olin Drye	71877560475 45	Cocos Islands	CCDC101	5q35.1	Skeletal Muscle Regeneration		0	Female	N/A	8	10	Joan Everitt
Frederic Hottle	46648245728 85	Gambia	ARF5	19q13.2	Pulmonary Function	Arsenic	2	Female	N/A	11	13	Lupita Peachey
Salvatore Pulsifer	44756416400 37	Romania	CAPSL	1q24.2	Muscular Dystrophy- Dystroglycano pathy Show all	Beryllium	63	Male	26	1	100	Maximina Cefalu
Eusebia Romans	02315864886 40	Guernsey	ALPL	10p13	Liver Cancer		26	Female	64	18	100	Aisha Champine
Inga Harte	44032688804 34	Romania	AMPD3	Xq13.2	Melanoma		1	Male	N/A	6	28	Inga Harte
Jamison Murden	34350481413 22	Togo	DFNA7	7q21.11	Coffin-Lowry Syndrome	Chromium	18	Male	33	26	100	Richie Regina

Rosalie Sellers	62482527237 85	Kenya	LCE3A	9p21.3	Hypercaroten emia And Vitamin A Deficiency	Toluene	4	Male	N/A	11	17	Corrina Alexandre
Jacki Moss	88407564614 12	Iran	ASS1P7	4q12-q13.1	Down Syndrome	Asphalt fumes	85	Female	58	29	100	Nicky Crisler
Selene Mcgavock	71685632654 62	Dominica	CENPB	16p11.2	Lipid Metabolism Disorder		26	Male	N/A	5	93	Tamika Grange
Tiny Habib	35084873085 33	Ukraine	BMIQ7	19q13.42	Mosaic Variegated Aneuploidy Syndrome 1	Hydrogen sulfide	0	Female	N/A	10	11	Josephine Bunner
Francisco Papadopoulos	54001423481 00	Denmark	CLEC12A	15q25.2	Asthma	Chromium	4	Female	N/A	27	30	Tiny Habib
Shonna Mixer	20474402883 72	Zimbabwe	CLDN19	1p36.11	Asthma		29	Female	43	23	100	Todd Stannard
Luana Villano	45105074132 06	Maldives	FMR1-AS1	11q22.3	Prostate Cancer Breast Adenocarcino ma	Chromium	8	Male	N/A	19	21	Estell Heidrick
Tula Hanzlik	87560466540 00	Guyana	CRAT	10q22.1	Nuclear Type 3	Toluene	3	Female	N/A	17	26	Antonetta Osier
Lucie Farnsworth	42628333222 57	Armenia	INSR	19p13.3	Qtl 2		7	Male	N/A	26	29	Mariella Stermer
Magen Luczak	66261242784 57	Iceland	EDS8	17q21.31	Anisometropia Amblyopia		25	Female	N/A	32	45	Byron Balke
Tula Hanzlik	14368087277 48	French Southern Territories	CDY1	12q21.2	Alzheimers Disease		21	Female	N/A	7	96	Claris Blackwelder
Devora Lewey	32524741352 37	Senegal	GYLTL1B	4q22.1	Neuroblastom a	Solvents	9	Male	N/A	15	23	Freda Roberts
Rafael Alderson	13682441010 60	El Salvador	ACTR2	1q42.1	Hiv-1		1	Male	N/A	12	12	Ardella Truluck
Owen Seidman	44766504177 27	Sri Lanka	FAM129B	13q34	Nor Polyagglutinati on Syndrome Caffey Disease		8	Female	N/A	20	28	Georgann Picard
Dominga Schuldt	51423833668 34	Eritrea	ALDH1A1	11p13	Familial Hypertension	Chromium	0	Female	N/A	2	23	Tyron Leija
Mauro Aliff	23243311340 45	Estonia	CACNA2D4	4q22.3	Refractive Error	Chromium	0	Male	N/A	0	8	Reggie Tibbetts
Doreen Mcbean	64380824273 50	Ukraine	ACADVL	1q32.2	Hypertension	Arsenic	16	Male	N/A	54	59	Constance Massengale
Venice Lakey	13072668608 72	Falkland Islands	KCNQ1	14q11-q12	Ornithosis	Diesel exhaust	4	Female	N/A	16	30	Doreen Mcbean
Liliana Mckean	88712855370 14	Iraq	EPHB3	11q23	Asthma		0	Male	N/A	3	4	Von Scharf
Lucie Farnsworth	23878563122 70	Jamaica	HPRHP	3q22.3	Basal Cell Carcinoma 5 Basal Cell Carcinoma	Metals toxic	4	Male	N/A	15	28	Carl Gisi
Shirleen Schrom	80684202565 25	Benin	HOXD12	2p12	Colorectal Cancer		27	Female	N/A	22	47	Cherri Simons
Philip Maclin	84335015776 55	Antigua and Barbuda	DMPK	12q23.3	Gastric Dilatation		0	Female	N/A	5	6	Trinh Lacasse
Maida SpiekerBridge t Greenwell	28460135338 04	Jamaica	ANKRD30A	20p11.21	Rothmund- Thomson Syndrome	Arsenic	80	Female	N/A	2	94	Moshe Rames

Gwen Chiou	73835852786 74	Taiwan	ANXA2R	Xq21.1	Rheumatoid Arthritis Arthritis	Beryllium	8	Female	N/A	36	36	Hai Sholes
Kenda Mcgowan	15552024506 34	Croatia	FHII	7q36	Cholera	Solvents	40	Male	55	35	100	Ayana Krupa
Kristopher Tingley	16246071411 25	Wallis And Futuna	BCC4	2p21	Distal		0	Female	N/A	7	8	Lesia Messing
Shirleen Schrom	22408584320 60	Morocco	KRT17	7q11.21	Metanephric Adenoma		11	Female	N/A	1	90	Aja Deane
Maribel Parras	53485845278 01	Tajikistan	EXOSC10	12q13.12	Hiv-1		0	Male	N/A	1	2	Luna Oloughlin
Hayley Pickrell	75473745808 08	Cuba	CPN1	12q13.2	Schizophrenia		0	Male	N/A	10	10	Nyla Rolle
Lezlie Anderton	06634658576 80	Palestine	CDCA5	21q22.3	Deafness	Hydrogen sulfide	1	Male	N/A	4	23	Pamala Delmont
Denisha Snelgrove	07528100437 25	Eritrea	IRS4	10q22.2	Melanoma Malignant Pleural Mesothelioma	Hydrogen sulfide	9	Female	N/A	17	24	Rona Redner
Barbra Baumeister	23286873118 33	Colombia	CTU2	1p22.1	Hiv-1	Chromium	3	Male	N/A	2	39	Janet Gaillard
Delmer Rippe	00067445572 87	Libya	HCRTR2	5q31.3	Autism Susceptibility 5		2	Female	N/A	5	15	Willy Horne
Annmarie Sublett	28081807733 32	Congo	GNPAT	11p15.3	Atrioventricula r Septal Defect		47	Female	53	43	100	Virgina Line
Keitha Hagaman	78804302705 86	New Zealand	CD6	9q33.3	Progressive Familial Intrahepatic 2	Methylene chloride	0	Male	N/A	6	6	Page Blanke
Kenyetta Jungers	04375200232 78	Isle Of Man	LAMA4	4q13.3	Nor Polyagglutinati on Syndrome	Hydrogen sulfide	7	Male	N/A	23	25	Takako Mims
Jarred Dory	67574644204 01	Guinea- Bissau	FBXW2		Usher Syndrome Type I	13-Butadiene	0	Male	N/A	5	6	Luisa Bade
Demetrice Linzey	46122535430 27	Japan	CDR3	5q31.1-q32	Phelan- Mcdermid Syndrome	Chromium	2	Female	N/A	12	16	Zora Estes
Anjelica Danford	50257038838 61	Nicaragua	ISG15	17p13.3	Schizophrenia	Toluene	12	Male	N/A	37	37	Young Meriwether
Zora Estes	04252875312 86	Kiribati	DSCAM	5q32	Dowling- Degos Disease	Chromium	0	Female	N/A	11	12	Lahoma Laverriere
Newton Fiscus	80054647317 77	Falkland Islands	LARGE	6p22.3	Type 2 Diabetes Mellitus		10	Male	N/A	6	21	Mellie Suydam
Constance Massengale	73213570772 75	French Southern Territories	CRABP2	Xq28	Spinocerebell ar Ataxia Type10	Hydrogen sulfide	11	Male	N/A	8	48	Candi Rux
Tyron Leija	52172815264 83	Uzbekistan	CAPN10	2p13.2	Thyroid Adenoma		0	Female	N/A	1	3	Nidia Schaub
Luana Villano	14058128208 13	Cook Islands	GLP1R	20q13.11	Nuclear Type 4		38	Male	45	21	100	Abigail Hazan
Aja Deane	60332020084 43	Anguilla	HDAC4	Xq27-q28	Pancreatic Ductal Adenocarcino ma	Diesel exhaust	52	Male	N/A	0	87	Sol Loper
Noreen Sluss	24015444263 72	Lithuania	HPS5	4p15.3	Alcohol Dependence		1	Female	N/A	4	32	Joe Periera

Carletta Houde	32150815543 86	Comoros	CEBPA	8p11.22	Schizotypal Personality Disorder		0	Female	N/A	12	25	Fabiola Hust
Elanor Brunet	82408528780 73	Maldives	LARS	2q37.3	Major Depressive Disorder And Accelerated Response To Antidepressan t Drug Treatment Major Depressive Disorder		126	Male	54	30	100	Noelle Stubblefield
Jennell Cupit	67421753566 51	Vietnam	KHDRBS3	1p36	Alopecia Areata 2 Alopecia		35	Male	61	13	100	Terrence Poulson
Luna Oloughlin	12113288333 64	Western Sahara	AMCN	21q22.2	Cannabis Dependence	Toluene	17	Male	N/A	27	42	Nicky Crisler
Olympia Swartwood	81036147328 74	Malta	CD160	17p11.2	With Genital Anomalies		0	Female	N/A	7	10	Claris Blackwelder
Frederic Hottle	72862575045 58	Burundi	HBG1	1q21.3	Inferior Myocardial Infarction Lung Adenoma	Beryllium	0	Female	N/A	0	2	Maribel Parras
Ricarda Parrino	43063030334 16	Oman	LEP	6p	Paraneoplasti c Pemphigus Show all 4		6	Female	24	0	100	Evelin Geer
Faustino Coury	62168203644 82	Bolivia	KLRC2	4q22.1	Imperforate Anus Intestinal Atresia		11	Male	N/A	40	42	Leland Catalan
Zane Mellin	30736046836 83	Lesotho	ADCK3	14q32.13	Blood Group Incompatibility Malaria	Arsenic	0	Female	N/A	2	2	Rafael Alderson
Estell Hirt	40336458843 16	Nauru	ISCA1P2	7p15.2	Mucopolysacc haridosis Vi Myeloid Leukemia	Lead	0	Male	N/A	9	9	Gracie Test
Tiana WillertRashad Bull	08418843736 53	Bonaire, Sint Eustatius and Saba	EJM9	22q11.1	Imperforate Anus		27	Male	N/A	14	41	Tilda Gulledge
Jim Fabre	65517002875 71	Saint Barthélemy	ATXN2	2q37.1	Atherosclerosi s		0	Male	N/A	6	8	Tiffany Wanamaker
Joan Everitt	22535875618 07	Cambodia	FN3K	12q21-q23	Restless Legs Syndrome		0	Male	N/A	8	19	Rico Kyllonen
Afton Calnan	03408153488 18	Brunei	CABP4	11p15.1	Obstructive Lung Disease		7	Female	N/A	15	19	Jodee Miyamoto
Shenika Caldwell	00582128323 07	Azerbaijan	IL18BP	16p13.3	Neonatal Diabetes Mellitus		1	Male	N/A	9	16	Adrianne Krom
Winnie Elliston	80827115668 47	British Indian Ocean Territory	CD160	3q13.33	Hypobetalipop roteinemia	Beryllium	49	Female	N/A	63	64	Elton Fisch
Lettie Bobadilla	12130372543 66	Lithuania	CCL19	9q22.33	Autoimmune Autonomic Ganglionopath	Lead	12	Male	N/A	27	51	Alfonso Widmer
Maida SpiekerBridge t Greenwell	37170417284 34	Madagascar	ASPM	1q23.3	Deafness	Hydrogen sulfide	1	Female	N/A	4	12	Imelda Mciver

Rosio Sivils	55511868201 35	Bonaire, Sint Eustatius and Saba	EIG3	5q31.1	Uterine Fibroid	Metals toxic	15	Female	53	19	100	Wilma Terrones
Leonila Verrier	27022842028 60	Pakistan	ADAM8	2q31.1	Pertussis	Toluene	31	Male	46	25	100	Cary Wenrich
Luisa Spainhour	50331081357 50	Martinique	ANC	12q24.11	Locked-In Syndrome		25	Male	N/A	4	50	Vinita Moran
Gilberte Neville	13811875215 23	Christmas Island	ECTD8	17q21.2	Autoimmune Disease 3 Vitiligo		0	Female	N/A	4	4	Claire Urias
Mauro Aliff	03521742323 54	Christmas Island	FUT2	22q11.21	Autoimmune Thyroid Disease 1		66	Male	N/A	0	98	Luisa Bade
Maisie Matinez	52272370884 38	Paraguay	HP	11p15.5	Spinocerebell ar Ataxia Type 8		3	Male	N/A	37	38	Terrance Ormond
Indira Cashin	88515111035 12	Indonesia	ABHD11	Xq26.2	Prostate Carcinoma In Situ		2	Male	N/A	15	15	Lavonne Rosebrook
Mindy Ringdahl	55312312846 76	Brunei	CLDN23	13q14	2		4	Female	N/A	25	44	Luisa Spainhour
Kenda Mcgowan	25282521802 46	Romania	CLEC4M	19q13.32	Atopic 3	Asphalt fumes	22	Male	N/A	38	56	Kallie Hedge
Noe Westervelt	56330332560 46	Côte d'Ivoire	FILIP1	22q11.21	Autism Susceptibility	Methylene chloride	49	Female	N/A	5	98	Willena Petroski
Lien Linder	61001368727 76	Bhutan	AASTH40	1q32.1	Isobutyryl-Coa Dehydrogenas e Deficiency		0	Male	N/A	0	11	Joe Periera
Corrina Alexandre	63375601768 40	Romania	FCN3	19q13.42	Radioulnar Synostosis		94	Female	47	39	100	Eusebia Romans
Jess Lundin	38415248737 77	New Zealand	GBD2	1q42.12	Dystonia 24		3	Male	N/A	7	14	Kathey Bolton
Aide Holmgren	72014536386 23	El Salvador	CERS3	6q25.1	Barth Syndrome		24	Male	N/A	1	42	Keeley Gorney
Detra Melanson	82054867616 44	Singapore	HPC1	3q13.31	Autosomal Recessive	Lead	18	Male	61	5	100	Elfreda Ryan
Gerard Rodriquez	71430251032 27	Macao	CPSF2	4q13.3	Morquio Syndrome B Sly Syndrome		40	Female	N/A	49	54	Mellie Suydam
Barry Almquist	04048642074 75	Rwanda	FADS2	6p22.3	Ad	Hydrogen sulfide	4	Male	N/A	12	16	Enola Fleenor
Francisco Papadopoulos	52264054162 66	American Samoa	KRT83	1p34.3	Type liia	Beryllium	9	Male	N/A	5	44	Kathaleen Soderquist
Cheryl Lyvers	40085024770 01	Bermuda	ARF6	6p21.31	Rigidity And Multifocal Seizure Syndrome		53	Female	44	2	100	Zane Mellin
Hayley Pickrell	30608271653 75	Grenada	DYDC1	10q	Thyrotoxic Periodic Paralysis Megalenceph alic Leukoenceph alopathy With Subcortical Cysts	Beryllium	101	Female	35	27	100	Lyman Slavin
Julianna Ewert	78014267825 24	Greece	DNAJC14	17p13.3	Autism Susceptibility 12		6	Female	N/A	5	27	Trinh Lacasse
Yuri Soares	33284404680 51	Hungary	BEST3	15q13.3	Microphthalmi a Syndromic 4		21	Female	N/A	36	37	Kathey Bolton

Teresa Tinkham	62333120784 04	Ghana	ASB16-AS1	10q24.2	Angelman Syndrome Prader-Willi Syndrome	0	Female	N/A	4	11	Cheryl Lyvers
Al Hardaway	07302388774 27	Nepal	CLDN5	5q13.3	Isobutyryl-Coa Lead Dehydrogenas e Deficiency	14	Female	N/A	28	28	Kanesha Cramer
Elin Lemieux	68116704328 54	Mauritania	НМХ3	2q31.1	Nemaline Myopathy 9	1	Male	N/A	31	40	Rico Kyllonen
Leland Catalan	07707604257 12	Uganda	ACTG1	2p11.2	Abdominal Aortic Aneurysm	0	Male	N/A	17	19	Mirna Cervantez
Cassy Stermer	12887110235 86	Mauritania	GUCA1A	6q13	Benign Mammary Dysplasia	0	Female	N/A	13	30	Cary Wenrich
Miss Parra	27276372248 23	Malawi	СРОХ	12q13.2	Adjustment 13-Butadiene	18	Female	N/A	30	38	Modesto Lonergan
Vikki Lamere	41310236622 14	Mali	KAZA3	19q13.4	Alcohol Arsenic Dependence Hangover	91	Female	45	41	100	Philip Maclin
Daina Mcgreevy	72016177157 30	Aruba	ATFB5	7q36.1	Schizoid 13-Butadiene Personality Disorder Alexithymia	11	Female	N/A	35	35	Nu Clifford
Giuseppina Krell	15221036201 35	Sri Lanka	FARSA	4q25	Hypertension	4	Female	N/A	17	18	Josefine Villeneuve
Marielle Pietrowski	73012542416 37	Fiji	AP1S2	Xq26.2	Frontonasal Dysplasia 1	6	Male	N/A	37	37	Grisel Failla
Almeda Shoults	28143771158 18	Gabon	CCR3	17q23.3	Acute Myeloid Leukemia	0	Female	N/A	2	2	Grisel Failla
Mariette Zeolla	78033884427 07	Hungary	ADIPOQ	5q12.3	Breast Cancer	0	Female	N/A	10	15	Liza Aubin
Aliza Pauli	47835277206 73	Isle Of Man	CENPCP1	7q36.2	Megalenceph alic Leukoenceph alopathy With Subcortical Cysts Show all 4	5	Female	N/A	34	36	Aretha Newlin
Arminda Travers	32747815204 30	Madagascar	ATPAF2	12p13.33	Squamous Cell Papilloma	13	Female	N/A	50	51	Sharleen Caswell
Jenni Ruple	44237672563 36	Cocos Islands	DEFA1	20p13	Alzheimers Disease	0	Female	N/A	4	5	Enola Fleenor
Hallie Englund	88667524216 75	Pakistan	GSK3A	4q13.3	Breast Cancer 13-Butadiene Venezuelan Equine Encephalitis	25	Female	N/A	31	41	Cary Wenrich
Gia Hodak	77205226251 58	Panama	CC2D2A	21q22.11	Familial Hdl Deficiency	4	Female	N/A	17	30	Shana Mayoral
Selene Mcgavock	42011551644 48	Fiji	FAP	19p13.3	Liver Cancer	34	Male	N/A	46	47	Rolf Kind
Kimiko Beard	<u> </u>	French Polynesia	CHNG3	11p15.5	Choriocarcino Solvents ma	7	Female	N/A	12	21	Lynell Degen
Bertram Blumenfeld	20057336628 57	Indonesia	CLLS2	6q21	Autosomal Lead Recessive 9	13	Female	N/A	10	31	Mariella Stermer
Al Hardaway	83173743530 88	Panama	GPBAR1	7q22.1	Herpes Simplex	30	Male	38	0	100	Aretha Newlin
Constance Massengale	81462310286 57	Rwanda	LARS2	6q21	Cohen Syndrome	10	Female	N/A	0	23	Courtney Capozzoli
Joyce Harder	15134675227 30	Mauritius	CCL11	14q23.3	Meckel Toluene Syndrome 1	1	Male	N/A	3	19	Cinthia Lichtman

Miss Parra	01367461461 54	French Southern Territories	CYP1B1	6q13	Myocardial Stunning	Toluene	0	Female	N/A	7	7	Newton Fiscus
Leland Catalan	67763021253 62	Pakistan	COL18A1	4q34.1	Spinocerebell ar Ataxia 31 Ataxia		10	Male	N/A	27	37	Lashawnda Reaux
Terrance Ormond	47410204755 20	Oman	DRC1	8q24.13	Adenoma		9	Male	N/A	17	21	Inga Harte
Taina Saxton	70578324141 14	Marshall Islands	CAMK1G	1q25	Williams- Beuren Syndrome Williams Syndrome	Hydrogen sulfide	41	Male	N/A	3	93	Kristopher Tingley
Richie Regina	06253775403 58	Namibia	LCR-OPSIN	14q12	Arrhythmogeni c Right Ventricular Dysplasia 4 Arrhythmogeni c Right Ventricular Cardiomyopat		1	Female	N/A	20	35	Nakia Amaro
Willy Horne	76287076875 23	Aruba	СТРР	4q31.21	Patau Syndrome		44	Female	57	50	100	Willy Horne
Maribel Parras		Solomon Islands	DUP5P13	10q11.23	Phelan- Mcdermid Syndrome		0	Male	N/A	2	10	Inez Huggins
Diamond Verge	81325673274 26	Seychelles	ANIB8	9p24.3	Bardet-Biedl Syndrome		2	Female	N/A	11	15	Jeffie Feltmann
Lupita Peachey	14633058601 63	Palau	ING3	1p36	Long Qt Syndrome 4	Diesel exhaust	1	Male	N/A	2	12	Deb Bisbee
Roosevelt Bilski	18225364451 64	Northern Mariana Islands	FOXA2	3p24.3	Alzheimers Disease	Asphalt fumes	7	Male	N/A	35	35	Enid Lague
Almeda Shoults	86330365235 41	Saint Kitts And Nevis	KCNA5	17q21.2	Type le		9	Female	N/A	20	61	Layne Garica
Novella Roby	65068112234 77	Malawi	CELSR1	11q23.3	Acute Myeloid Leukemia	Methylene chloride	118	Female	63	5	100	Cathleen Wilmoth
Noe Westervelt	43555050804 72	Finland	HES7	12p13	Marginal Zone B-Cell Lymphoma		44	Female	N/A	12	55	Mariella Stermer
Willy Horne	54262238275 34	French Southern Territories	ADH4	8q21.13	Pancreatic Cancer		2	Female	N/A	14	19	Johanna Cournoyer
Aretha Newlin	37025726022 45	Macedonia	HSD3B1	3q28	Melanoma Malignant Pleural Mesothelioma		1	Male	N/A	22	22	Felecia Violette
Hermelinda Faw	86287541372 70	Gabon	ASAH1	19p13.2	Dubin- Johnson Syndrome		18	Male	N/A	38	42	Roxana Monier
Martine Modeste	64418654658 24	Bhutan	HTNB	19q13.32	Lung Cancer		6	Female	N/A	23	31	Shameka Goudy
Michael Sustaita	45723065107 07	Croatia	ENSG000002 06378	8q24	Platelet Storage Pool Deficiency		0	Female	N/A	9	10	Aide Holmgren
Genaro Stang	31444100853 10	Lesotho	ITPR1	13q34	Parkinsons Disease	Beryllium	0	Male	N/A	7	11	Rosalie Sellers
Cassi Wieder	87700031378 56	Anguilla	ESRRG	3p21.2	Down Syndrome	Solvents	3	Female	N/A	32	41	Lexie Gillins
Marybeth Patti	05276323303 34	Tuvalu	ENSG000002 29077	Xq28	Familial		62	Male	63	53	100	Noelia Quint

Suzann Spafford	02113186121 11	Swaziland	ANKS1A	8q24.3	Obesity	Solvents	14	Male	N/A	23	35	Nicki Nevers
Lauretta Depriest	44147070312 05	Aruba	AASTH10	11q12.1	And Elliptocytosis	13-Butadiene	1	Male	N/A	9	12	Elisa Gose
Jamison Murden	88837527102 76	Croatia	CRADD	7q11.23	Non-Hodgkin Lymphoma	Lead	72	Female	N/A	1	93	Pearle Basch
Carl Gisi	66740022315 84	Slovakia	CTRCT34	5p15.33	Breast And Colorectal Cancer Colorectal Cancer		29	Male	N/A	20	42	Cletus Fann
Doreen Mcbean	22632471674 82	Grenada	BIRC5	15q25.1	Bcor-Related Lenz Microphthalmi a Syndrome Show all 4	Beryllium	0	Male	N/A	4	4	Ann Bober
Vicenta Brummett	62302702657 35	Isle Of Man	DUSP5	4p12	Machado- Joseph Disease Type 3		19	Female	N/A	6	36	Rosella Won
Yuko Tapia	74262317275 86	Georgia	HAO1	12q14.1	Ataxia Show all 4	Diesel exhaust	0	Male	N/A	6	8	Elmo Quaranta
Maribel Parras	28850253401	Azerbaijan	KIF26A	16q21	Type 1 Diabetes Mellitus Monogenic Diabetes	Chromium	0	Male	N/A	3	5	Racquel Dragoo
Young Meriwether	45135675552 32	Indonesia	BMIQ7	1q21.3	Spinal Muscular Atrophy With Progressive Myoclonic Epilepsy		21	Female	N/A	20	45	Leigha Donnell
Luisa Bade	07146684827 00	Heard Island And McDonald Islands	EIF5A	8p23.3	12	13-Butadiene	30	Female	56	47	100	Jamie Glick
Elin Lemieux	32350417851 26	The Democratic Republic Of Congo	HYI	11q24.2	Malt Lymphoma	Hydrogen sulfide	2	Female	N/A	11	23	Pamila Campfield
Bronwyn Jarvie	48076580584 00	Kenya	KCNMB1	4q25	Photosensitive Epilepsy Juvenile Myoclonic Epilepsy	Arsenic	2	Male	N/A	5	17	Keeley Gorney
Blake Gladding	34014158232 31	Haiti	APLP1	17q23.1-q23.2		Arsenic	0	Female	N/A	0	1	Tyron Hakes
Rena HeggMelina Seiter	71055554045 07	Sweden	EXTL2	21q22.13	Complement Component 5 Deficiency Sle Susceptibility	Methylene chloride	7	Female	N/A	21	24	Cassi Wieder
Skye Verdin	78601841224 88	Latvia	GSC2	2q33.2	Oculocutaneo us Albinism Type 4 Melanoma	13-Butadiene	15	Female	N/A	32	35	Ricarda Parrino
Cheryl Lyvers	22857308274 22	Nepal	CAPN5	6p22.3	Breast Cancer		7	Female	N/A	27	38	Rico Kyllonen
Fidel Breitenbach	26212216736 40	Poland	CSF1	1q32.1	Recessive Dystrophic Epidermolysis Bullosa		0	Female	N/A	1	9	Genie Kolman
Fabiola Hust	43585631073 76	British Virgin Islands	CLPS	20p13	Amebiasis		0	Male	N/A	9	11	Gaylene Mcneese

Diamond Verge	20460168123 37	New Caledonia	ALS2CL	12q13	Transitional Cell Carcinoma		0	Female	N/A	4	4	Thora Krikorian
Tilda Gulledge	28320626575 45	Austria	IL36G	5q33.3	Asperger Syndrome Susceptibility 2		0	Female	N/A	6	7	Marcelina Crume
Yuri Soares	07700755607 82	Tuvalu	CACNB4	1q42.12	Anal Sphincter Dysplasia		1	Female	N/A	5	13	Ruthe Dazey
Carleen Hough	12441551300 17	United States Minor Outlying Islands	AVP	2q34	Nephropathic Cystinosis	Lead	0	Female	N/A	10	21	Wyatt Lavery
Edgardo Karst	23201810648 12	Uruguay	ADORA2A	11q23.2	Mosaic Variegated Aneuploidy Syndrome 1	Beryllium	1	Female	N/A	20	20	Noelia Quint
Ann Bober	21341467557 41	Algeria	CFL1	9p13.3	Anisometropia Amblyopia		0	Female	N/A	0	12	Donald Silvia
Lupita Peachey	30422675068 58	Uganda	ADIPOR1	4q27	Alzheimers Disease		0	Female	N/A	2	2	Florencio Poudrier
Aliza Pauli	57321326634 22	Niue	C4BPB	9p21	Meconium Ileus Show all 4	Asphalt fumes	16	Male	N/A	35	44	Rosio Sivils
Luanne Creamer	08075507363 76	Iraq	FASLG	11p11.2	Alopecia Areata 1 Alopecia	Arsenic	33	Female	N/A	15	48	Kellee Bayley
Daina Mcgreevy	51661421155 38	Gibraltar	AKIP1	15q21.1	Prostate Carcinoma In Situ Liver Cancer	Lead	1	Male	N/A	11	12	Fonda Millington
Yung Fitts	21581246628 84	Albania	AIPL1	16p11.2	Brip1-Related Breast Cancer		117	Female	44	23	100	Pearle Basch
Takako Mims	03610335407 31	Ghana	HSCR5	12p13.33	Melanoma Skin Conditions	Diesel exhaust	25	Male	36	26	100	Alina Finneran
Bradford Hugley	15670177782 00		ENSG000002 27746	6p22.3	Dystonia 12		11	Female	N/A	1	36	Chelsea Pietsch
Damion Spang	16384120207 15	Turks And Caicos Islands	FAM65B	HSCHR6_MH C_DBBp22.1	Autosomal Dominant	Arsenic	82	Male	64	19	100	Todd Stannard
Noelle Goley	67607416755 15	Singapore	IQCB1	12q12-q13.3	Vitelliform Macular Dystrophy		71	Male	40	1	100	Jess Lundin
Adriana Nease	70342100448 78	Qatar	BNIPL	3q11.1	Intracranial Berry		118	Female	54	26	100	Leigha Donnell
Joan Everitt	28606435385 25	Hungary	AK1	13q32.1	Achalasia		3	Male	N/A	17	19	Jill Hinesley
Elisa Gose	13286267220 38	Thailand	ADAR	10q11.21	Lymphocele		27	Male	N/A	49	49	Dinorah Mickey
Victoria Dame	66865457267 84	Turkmenistan	CAMTA1	19q13.32	Atrioventricula r Septal Defect 1 Atrioventricula r Septal Defect		0	Female	N/A	7	23	Thaddeus Macek
Candace Prescott	44717111401 50	Switzerland	FOXD3	4q32.1	Acute Non Lymphoblastic Leukemia		4	Male	N/A	12	17	Rosella Weissman
Zoe Upshur	04142412867 74	Sweden	EAF1-AS1	1p34.2	Abdominal Obesity- Metabolic Syndrome 1 Obesity	Beryllium	37	Male	36	0	100	Vikki Lamere

Aisha Champine	85853707848 44	Mali	CXCL12		Erythrocytosis Due To Bisphosphogly cerate Mutase Deficiency	exhaust	2	Male	36	14	100	Josefine Villeneuve
Lavonne Rosebrook	01365648787 47	United Kingdom	HEATR2	7q21.2	Carotid Artery Occlusion Knobloch Syndrome	Arsenic	3	Male	N/A	6	18	Constance Massengale
Morton Salazar	77284258238 68	Slovakia	AMPD1	Xp11.4	Breast Cancer Susceptibility Chronic Myeloid Leukemia	Chromium	4	Female	N/A	3	25	Roberta Quezada
Mariette Zeolla	86044133022 18	Micronesia	DSP	1q23	Refractive Error		11	Female	N/A	39	40	Kenyatta Marksberry
Asley RaffaeleRosa maria Leyden	77882275412 41	North Korea	CXorf40A	22q11.22	Chronic Pulmonary Heart Disease		7	Male	N/A	17	20	Lorean Hazelton
Elton Fisch	17182110214 78	Libya	KCNT1	19q13.32	Enamel Erosion	Beryllium	0	Female	N/A	1	7	Honey Mcarthur
Lewis Agrawal	82371275117 33	Djibouti	DIAPH2	17p11.2	C1R/c1S Deficiency		30	Male	N/A	29	47	Nathanial Mungin
Palmer Blow	28477525544 61	Azerbaijan	ENSG000002 25130	3q27.3	Menieres Disease	Diesel exhaust	4	Male	N/A	43	62	Layne Swearngin
Jacquiline Brite	70218080266 05	Pitcairn	HK1	2q21.3	Limb Ischemia Critical Limb Ischemia		13	Female	N/A	25	33	Echo Roeder
Lyda Hardegree	11577422047 05	Western Sahara	AASTH4	19p13.2	Frontonasal Dysplasia 1	Beryllium	0	Male	N/A	1	1	Wynona Doby
Candi Rux	72883543542 44	Moldova	CLLS3	16q22.1	Staphyloenter otoxemia	Metals toxic	11	Female	N/A	3	25	Vinita Moran
Lidia Pilon	51746715574 06	Antarctica	CLEC16A	3p22.2	Hypersensitivit y Reaction Type Iii Disease	Chromium	0	Male	N/A	14	14	Jarred Dory
Nyla Rolle	08611887425 04	Tuvalu	KCNE2	4q12	Familial Infantile Myoclonic Epilepsy Cholera		1	Male	N/A	6	14	Jamie Glick
Echo Roeder	60414238850 28	Netherlands Antilles	CDX4	1p36.11	Gnathodiaphy seal Dysplasia	13-Butadiene	4	Male	N/A	16	33	Roscoe Castille
Lavada Lindstrom	23355402283 77	New Zealand	HPV18I1	2q36.1	Alzheimer Disease-7 Alzheimers Disease	Beryllium	23	Female	N/A	29	36	Ardella Truluck
Denisha Snelgrove	02406732242 85	Congo	GLRA3	11p15.4	Bardet-Biedl	Diesel exhaust	0	Male	N/A	0	2	Larraine Bouska
Tyron Leija	13180544234 57	Latvia	ADAM3A	9q21.11	Bardet-Biedl Syndrome 2		2	Female	N/A	9	16	Kimiko Beard
Carletta Houde	56548730553 26	Moldova	CLCNKA	6p27	Lesch-Nyhan Syndrome	Toluene	2	Female	N/A	47	48	Lonna Shehane
	23721674656 11	Kenya	IGHV4-34	15q21.3	Demyelinating Polyneuropath		0	Male	N/A	2	7	Julianna Brownson
Rafael Alderson	68277648771 02	Norfolk Island	CELF4	1q42.2	Laryngeal Disease	Chromium	0	Female	N/A	6	10	Page Blanke
Clora Faulk	61444646541 61	New Zealand	HMCN1	19q13.2	Aplasia Cutis Congenita Tauopathy	Methylene chloride	35	Female	N/A	46	51	Dusti Molinari

Mitchel Lemley	26727051066 53	Saint Barthélemy	BMP8B	reserved	Congenital Disorder Of Glycosylation Type 2D		2	Female	N/A	12	15	Sage Amavisca
Melina Botts	68478454455 87	Antigua and Barbuda	FCGR1A	Xp22	Trigeminal Neuralgia		0	Female	N/A	0	N/A	Marta Mccammon
Courtney Capozzoli	64334444522 36	San Marino	ABCC5	15q25.1	Splenic Infarction		1	Male	N/A	12	13	Gertie McmonagleW ayne Passman
Tiny Habib	20322174564 75	Vietnam	CCL3	9p21.3	Late-Onset	Methylene chloride	2	Male	N/A	37	46	Jacquiline Brite
Bradford Hugley	73053413131 12	Turkmenistan	ACVR1C	3q27.3	Reticular Dysgenesis	Methylene chloride	12	Male	N/A	30	44	Takako Mims
Margret Bostic	10281644130 21	Tokelau	C5orf42		Succinic Semialdehyde Dehydrogenas e Deficiency		14	Female	N/A	28	28	Cecilia Muraoka
Magen Luczak	76626607051 27	Saint Vincent And The Grenadines	ITGA7	6q24.2	Muir-Torre Syndrome		28	Female	55	44	100	Kenyatta Marksberry
Earl Caddell	03180131703 66	Barbados	CFHR4	X	Aplastic Anemia Fanconis Anemia		23	Female	N/A	23	45	Liza Sweatman
Leena Stoneking	76305672457 56	Åland Islands	CXCL1	22q12.1	Newborn Respiratory Distress Syndrome Right Bundle Branch Block		0	Female	N/A	5	5	Rosa Gish
Anjelica Danford	33561751650 25	Bangladesh	EIF2AK4	2q37.1	Nor Polyagglutinati on Syndrome		12	Female	N/A	54	54	Young Meriwether
Guillermo Seymore	31402234264 48	Cyprus	FOXM1	2q37.3	Cat Eye Syndrome	Beryllium	24	Male	N/A	27	37	Jim Fabre
Jhon Doe	36458473845 36	Hungary	Alstrom syndrome 1	18p11.3-p11.2	Mental Retardation	Asbestos	2	Male	N/A	8	20	Andreica Sorin
Dianna Bolen	87887748068 42	Paraguay	CLDN16	16p11.2	Adiponectin	Beryllium	2	Female	N/A	10	17	Clarine Crites
Noelle Stubblefield	63818151471 22	Latvia	AGTR2	1q32.2	Basal Cell Carcinoma 2 Basal Cell Carcinoma		6	Female	N/A	29	29	Tyron Leija
Terrance Ormond	63821542078 16	Guinea- Bissau	GSS	13pter-q12.13	Cornea Cancer		0	Male	N/A	0	N/A	Carmine Shanahan
Lilla Schreffler	58278238368 28	Timor-Leste	CAMPD1	12q13.12	Syringomyelia		38	Male	N/A	49	59	Bernardo Beno
Donnetta Doonan	27426137175 27	Somalia	GNRH1	16p11.2	Esophageal Cancer		3	Male	N/A	24	34	Tiny Habib
Faustino Coury	28250422536 60	Macedonia	ССТ	11q24.1	Cannabis Abuse	13-Butadiene	0	Female	N/A	2	3	Devora Lewey
Asley RaffaeleRosa maria Leyden	40055386507 10	Colombia	ARVD3	19p13.2	Whim Syndrome		0	Female	N/A	0	N/A	Vicenta Brummett
Garfield Tooker	56172552765 07	Thailand	HDDC2	3p22.1	Parkinsons Disease		29	Female	N/A	49	49	Wilma Terrones
Francisco Papadopoulos	63633085476 04	Western Sahara	KIR2DS3	8q24	F Open-Angle Glaucoma	Diesel exhaust	5	Female	N/A	14	20	Mauro Aliff
Dannie Pantano	03540087564 52	Sierra Leone	GYS2	7q11.23	Pseudomyoto nia	Solvents	7	Male	N/A	16	24	Magda Edmund

Noelle Stubblefield	03623016762 22	Austria	BMP15	6p21.33	Burns Erysipelas		1	Female	N/A	14	15	Kathaleen Soderquist
Shana Mayoral	40860851107 85	Trinidad and Tobago	BFSP1	17p13.1	Autism Susceptibility	Toluene	6	Female	N/A	13	50	Ruthe Dazey
Stefania Sigler	52304446406 83	Ireland	CELA1	22q13	Osteoporosis	Metals toxic	90	Male	25	12	100	Cora Pond
Edwin Boettger	62312772030 33	Saint Martin	B9D2	16p13.3	2		28	Male	N/A	39	42	Layne Swearngin
Luanne Creamer	28465020751 34	Central African Republic	B3GALTL	9q34.11	Rhizomelic Chondrodyspl asia Punctata	Toluene	21	Female	N/A	33	37	Lupita Peachey
Novella Roby	54258142673 67	Saint Helena	COPD6	6q21	Multiple Synostoses Syndrome		1	Female	N/A	13	38	Honey Mcarthur
Lettie Bobadilla	63658877738 06	Sri Lanka	ABHD12	17q21	Posterior Polar Cataract	Formaldehyde	0	Female	N/A	4	6	Stanton Carlyle
Alfonso Widmer	52313311201 02	Papua New Guinea	HRH4	5q33.3	Esophageal Cancer Esophageal Squamous Cell Carcinoma	Hydrogen sulfide	11	Female	N/A	1	94	Claris Blackwelder
Ann Bober	86601134265 25	Mozambique	GJC2	3p21.1	Alzheimers Disease Myositis	Methylene chloride	0	Female	N/A	8	8	lesha Mcmahon
Cassi Wieder	12421340635 36	Maldives	IFITM1	15q25.2	Pemphigus Keratosis Follicularis		8	Male	N/A	6	34	Josephine Bunner
Rodger Luongo	63685144624 12	Argentina	GRK1	6p22.1	Myocardial Infarction	Beryllium	43	Male	N/A	54	57	Rosella Won
Gia Hodak	00264572862 45	United States Minor Outlying Islands	FBXO32	10q25-q26	Familial Hyperlipidemi a	Lead	24	Male	N/A	25	49	Tamika Grange
Lilla Schreffler	02810133475 82	Paraguay	LAMC3	2p13.1	Adjustment Disorder	Methylene chloride	5	Female	N/A	33	41	Juliann Burling
Cecilia Muraoka	81055452407 78	Venezuela	HAS1	2q33.3	Cardiofaciocut aneous Syndrome4	Chromium	7	Female	N/A	42	44	Nancey Hieb
Amparo Hamp	03431465861 31	Greenland	CNTN1	16p13.13	Liver Cancer Noma	Methylene chloride	90	Male	43	23	100	Hermelinda Faw
Josephine Bunner	07775524274 13	Slovenia	HPRT1	16p13.3	Serous Cystadenocar cinoma	Toluene	0	Male	N/A	1	1	Winnie Elliston
Shirleen Schrom	12621788753 03	Poland	ITGBL1	5q35.2	Precocious Puberty Show all 4		0	Female	N/A	9	10	Claris Blackwelder
Faustino Coury	75067784682 84	Haiti	LAMTOR5	20q11.21	Congenital Aphakia Anterior Segment Mesenchymal Dysgenesis		0	Female	N/A	1	1	Mirna Cervantez
Tiffany Wanamaker	66862500310 04	Philippines	AR	HSCHR6_MH C_COXp21.33	Acute Myeloid		0	Male	N/A	0	1	Dinorah Mickey
Lori Mose	36767001163 67	Turkmenistan	GRM3	2p23.1		Asphalt fumes	30	Male	N/A	40	46	Paulene Vandervoort
Willena Petroski	55717771315 27	South Africa	FANCI	2p21	Asperger Syndrome Susceptibility	Metals toxic	5	Female	N/A	9	17	Rico Kyllonen

Melida Donaldson	24154250821 13	Mexico	CELSR2	5q33.1	Ehlers-Danlos Syndrome Dermatospara xis Type Anosognosia	Diesel exhaust	2	Male	N/A	10	13	Sophie Huntzinger
Dominica Eldred	57433210485 40	Egypt	AD7	17q23.3	Intrahepatic Cholangiocarc inoma	13-Butadiene	11	Male	N/A	9	32	Antonetta Osier
Tammera Colwell	63758062121 42	Honduras	HPSE2	6p21.1	Ectopia Lentis	Metals toxic	14	Male	N/A	20	28	Nicky Crisler
Candi Rux	02550061767 46	Kuwait	GAD2	HSCHR6_MH C_APDp21.33	Delayed Sleep Phase Syndrome		1	Female	N/A	4	13	Val Cusic
Leland Catalan	22606201057 37	Armenia	ASPSCR1	12q13.12	Breast Adenomyoepit helioma	13-Butadiene	19	Female	N/A	38	41	Liza Sweatman
Lilla Schreffler	04885076127 85	Saint Lucia	ABCC8	2q12.1	Acute Myeloid Leukemia Hypoxia	Solvents	104	Female	37	12	100	Nicky Crisler
Jacquiline Brite	58024660842 31	Svalbard And Jan Mayen	DEFT1P2	6q14.3	Insulin Resistance	Chromium	0	Male	N/A	0	N/A	Boyce Filler
Aleida Sylvain	42656215523 58	Costa Rica	HGSNAT	18q21.2	Acute Myeloid Leukemia	Asphalt fumes	0	Male	N/A	2	4	Shonna Mixer
Inga Harte	88714216647 26	Vatican	ENSG000002 35956	5q34	Atrial Septal Defect 5		6	Male	N/A	23	44	Rosio Sivils
Kallie Hedge	63785745833 34	Cook Islands	HYP10	6p21.33	Hypoaldostero nism		23	Male	N/A	5	51	Maribel Parras
Phillis SolizCrissy Mcclinton	42528156137 22	Solomon Islands	ACVR1B	6q25.3	Intrahepatic Cholestasis	Hydrogen sulfide	77	Male	41	3	100	Maryln Galyean
Barbra Baumeister	57637125608 24	Argentina	ENDOU	16q22.1	Acute Myeloid Leukemia		0	Female	N/A	0	N/A	Yuko Tapia
Genna Worster	13441533212 38	Vietnam	IFNB1	4q28.1	Retinitis Pigmentosa 2 Retinitis Pigmentosa		29	Female	N/A	41	43	Freda Roberts
Sophie Huntzinger	83531786428 47	Guinea	GREM1	2q31.1	Loiasis Urinary Schistosomias is	Asphalt fumes	5	Male	N/A	8	19	Lettie Bobadilla
Jeraldine Ipock	43021715002 66	Pakistan	CRIPT	19q13.41	Ciliary Dyskinesia	Methylene chloride	81	Female	47	22	100	Tiana WillertRashad Bull
Dinorah Mickey	46164562607 37	Hong Kong	CLDN9	19q13.33	Alcohol- Related Birth Defect		39	Female	N/A	44	56	Jeraldine Ipock
Carl Gisi	86473202046 60	Saint Helena	IRF4	6q14.3	Joubert Syndrome And Related Disorders	Formaldehyde	109	Male	53	20	100	Chandra Belgrave
Hallie Englund	16648540464 08	Iran	AASTH47	8q24	Bipolar I Disorder Mood Disorder	Metals toxic	2	Female	N/A	3	15	Roscoe Castille
Georgann Picard	42653064663 48	Philippines	EEF1A1P14	21p13-q11	Y Chromosome Infertility	Chromium	25	Female	N/A	34	51	Ulrike Donaghy
Felecia Violette	87883370046 87	Estonia	IFT80	16q22.1	Mn1		0	Male	N/A	5	14	Morton Salazar
Jill Hinesley	45526227821 74	Kuwait	AKT3	11p15.4	Visual Epilepsy	Solvents	1	Male	N/A	12	12	Bryant Kujawa

Julianna Ewert	35588003634 72	Greenland	HTR1E	17p13.2	Lung Cancer Patent Ductus Arteriosus		4	Female	N/A	18	20	Isiah Campa
Brenda RubinoJona Goldsmith	44182672620 38	Malta	DAZAP1	2q37.1	Hyperbiliverdi nemia	Methylene chloride	62	Male	35	33	100	Emelina Kappler
Felicia Macken	01872156370 81	Bonaire, Sint Eustatius and Saba	C8orf37	17q25.3	Benign Recurrent Intrahepatic Cholestasis 2		10	Male	N/A	25	27	Devora Lewey
Shira Zeledon	45838102540 81	Egypt	AKR1B1P2	15q26.1	Juvenile Primary Lateral Sclerosis	Hydrogen sulfide	2	Male	N/A	56	59	Joe Periera
Marlys Brevard	33847825186 26	Netherlands Antilles	COL4A6	1q21.3	Spastic Paraplegia 3A Spastic Paraplegia 3	13-Butadiene	0	Male	N/A	9	11	Sophie Huntzinger
Todd Stannard	36115526756 53	Austria	FAM72D	20q13.13	Stomach Cancer		24	Male	51	12	100	Kallie Hedge
Inell Dillman	67454662257 85	Grenada	ARHI1	1q21.3	Alzheimers Disease Alzheimer Disease Type 5		0	Female	N/A	9	11	Janel Veatch
Liza Aubin	60242113653 38	Norway	DEL15Q15.3	1p21.3	Peroxisomal Disease	13-Butadiene	0	Female	44	24	100	Ute Bufkin
Jenni Ruple	11628603415 06	Timor-Leste	AA1	4q12	Migraine		2	Female	N/A	30	46	Angelyn Romito
Daina Mcgreevy	38246805161 05	Barbados	CKLF	6q21	Whim Syndrome	Hydrogen sulfide	11	Male	15	12	100	Rona Redner
Felecia Violette	70485841612 76	Myanmar	KAT2B	11p15.5	Hailey-Hailey Disease		107	Male	64	49	100	Eusebia Romans
Constance Massengale	17674400885 57	Trinidad and Tobago	ADHD1	11p15.3	Breast Cancer		74	Female	60	44	100	Debi Retherford
Lakiesha Via	75268636524 46	Croatia	LAMB2	19q13.33	Breast And Colorectal Cancer		18	Female	N/A	48	48	Jacquiline Brite
Maximina Cefalu	48804442325 77	Nauru	CLVS1	9q22.33	Dental Fluorosis Turner Syndrome		127	Male	57	6	100	Carmine Shanahan
Vinita Moran	65656330437 12	Niue	GRD2	6q27	Tracheal Lymphoma	Hydrogen sulfide	23	Female	N/A	9	38	Liliana Mckean
Bernadine Leis	76111636766 78	Papua New Guinea	CLCA1	5p13.2	Odontohypop hosphatasia	Toluene	6	Male	N/A	19	21	Isabelle Wassink
Sol Loper	27314864300 68	Central African Republic	FBXO31	14q12	8 Aneurysm	Arsenic	13	Female	N/A	26	26	Richie Regina
Vinita Moran	73047078102 43	Norfolk Island	DUSP1	11p14.3	Atp1A3- Related Alternating Hemiplegia Of Childhood		126	Female	62	54	100	Inell Dillman
Aliza Pauli	73735548560 67	Samoa	ALG2	1q24.3	Extrahepatic Cholestasis Show all 4		0	Female	N/A	4	7	Hermelinda Faw
Willy Horne	08220240236 54	Guinea- Bissau	FBN1	2q33.1	Burkitts Lymphoma		2	Male	N/A	11	13	Elayne Wenner

Carleen Hough	24262247340 67	Honduras	ACO1	1p32.2	Familial Infantile Myoclonic Epilepsy Cholera	Formaldehyde	7	Female	N/A	9	44	Shavon Muma
Reggie Tibbetts	36051412546 05	Micronesia	ANXA5	13q21.33	Fetal Alcohol Syndrome		3	Female	N/A	1	15	Olin Daugherty
Modesto Lonergan	56404504787 76	Oman	IFNA7	11p14.3	Thyroid Adenoma Precocious Puberty	Formaldehyde	28	Male	N/A	40	48	Nu Clifford
Earl Caddell	26387456782 66	Finland	CLDN23	19q13.33	Type 2 Diabetes Mellitus	Hydrogen sulfide	0	Female	N/A	2	2	Louetta Bonds
Jon Hardaway	21242626718 61	South Georgia And The South Sandwich Islands	HSPA1A	6p21.32	2- Methylbutyryl- Coa Dehydrogenas e Deficiency Isovaleric Acidemia		0	Female	N/A	13	38	Palmer Blow
Marybeth Patti	48507373764 78	Trinidad and Tobago	CCL19	14q23.1	Obesity Radioulnar Synostosis		12	Female	N/A	18	25	Willy Horne
Katheryn Shatzer	22573151208 24	Central African Republic	KEAP1	11q23.3	Oculocutaneo us	Diesel exhaust	19	Female	N/A	30	30	Bradford Hugley
Layne Swearngin	23260000200 87	Guernsey	AKAP13	3p22.2	Nephrogenic Syndrome Of Inappropriate Antidiuresis		0	Male	N/A	2	11	Rosella Weissman
Ute Julio	58855513383 81	Bulgaria	CKLF	4q13.2	Platelet-Type	Arsenic	32	Male	N/A	47	49	Annmarie Mcnelly
Antonetta Osier	25170761354 64	Brazil	CDC42SE1	7p22.3	Burkitts Lymphoma		6	Female	N/A	5	20	Lettie Bobadilla