## SIMD2015 POSTER PRESENTATION (Numerical)

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1 Board #	SIMD BUSINESS				
2	SIMD BUSINESS	<u> </u>			
3	Stiles, Ashlee	CHALLENGES IN THE DIAGNOSIS OF BETA-KETOTHIOLASE DEFICIENCY IN NBS PROGRAMS			
4	Ah Mew, Nicholas	THE MISSED DIAGNOSIS OF ARGININOSUCCINATE LYASE DEFICIENCY IN THE OLDER SIBLINGS OF AFFECTED INFANTS			
5	AlHashem, Amal	CLINICAL, BIOCHEMICAL, AND MOLECULAR STUDIES IN PYRIDOXINE- DEPENDENT EPILEPSY: REPORT OF 12 CASES			
6	AlHashem, Amal	TREATMENT OF BIOTIN-RESPONSIVE BASAL GANGLIA DISEASE: OPEN COMPARATIVE STUDY BETWEEN THE COMBINATION OF BIOTIN PLUS THIAMINE VERSUS THIAMINE ALONE			
7	Appadurai, Vivek	INCIDENCE ESTIMATE FOR CTX BASED ON 125,000 CHROMOSOMES REVEALS UNDER-DIAGNOSIS AND UNDERSCORES NEED FOR GREATER CLINICAL AND DIAGNOSTIC ATTENTION			
8	Ayyub, Omar	ENGINEERING A COMPACT AND HIGH RESOLUTION BLOOD AMMONI METER			
9	Ayyub, Omar TRAVEL AWARD WINNER	DEVELOPMENT OF A RAPID POINT-OF-CARE BLOOD PHENYLALANINE METER FOR AT HOME AND BEDSIDE USE			
10	Bellesheim, K.R.	(See the abstract under Travel Award Abstracts)  ALTERED FUNCTIONAL BRAIN CONNECTIVITY IN PHENYLKETONURIA: EVIDENCE FROM GRAPH THEORY ANALYSIS			
11	Boyer, Monica	ISOLATED SULFITE OXIDASE DEFICIENCY: NEONATAL PRESENTATION WITH ADDITIONAL BIOCHEMICAL FINDINGS AND DIET THERAPY			
12	Plourde, F.	A PILOT OPEN LABEL TRIAL ASSESSING THE SAFETY AND EFFICACY OF BETAINE IN PATIENTS WITH A PEROXISOME BIOGENESIS DISORDER (PBD) AND PEX1-GLY843ASP (G843D) GENOTYPE			
13	Gangoiti, Jon A.	TAMING MICROBIOTA. THE BALANCE OF CARNITINE SUPPLEMENTATION			
14	Smith, Laurie D.	METHYLMALONIC ACIDEMIA OF UNCLEAR ETIOLOGY: IMPLICATION OF ACSF3 BY WHOLE EXOME SEQUENCING			
15	Byers, Stephanie	FAILED NEWBORN HEARING SCREEN AS FIRST MANIFESTATION OF MUCOPOLYSACCHARIDOSIS			
16	Bieneck, Charlotte	ENERGY EXPENDITURE AND LIPID METABOLISM IN VERY LONG- CHAIN ACYL-COA DEHYDROGENASE (VLCAD) DEFICIENCY			
17	Mokhtarani, M.	URINARY PHENYLACETYLGLUTAMINE (U-PAGN) CONCENTRATION AS AN ADHERENCE BIOMARKER FOR PATIENTS WITH UREA CYCLE DISORDERS (UCDS) TREATED WITH GLYCEROL PHENYLBUTYRATE (GPB)			
18	Ganetzky, Rebecca D.	ECHS1 DEFICIENCY AS A CAUSE OF SEVERE NEONATAL LACTIC ACIDOSIS			
19	Ganetzky, Rebecca D. TRAVEL AWARD WINNER	MUTATIONS IN MTIF2 CAUSE A NOVEL DISORDER OF MITOCHONDRIAL TRANSLATION (See abstract under Travel Award Abstracts)			
20	Chen, Bin	EVALUATION OF A CONTINUING EDUCATION ACTIVITY FOR QUALITY PRACTICES IN BIOCHEMICAL GENETIC TESTING AND NEWBORN SCREENING			
21	Mei, Joanne	PROFICIENCY TESTING FOR LYSOSOMAL STORAGE DISORDERS IN IED BLOOD SPOTS TO DETECT KRABBE AND POMPE DISEASES			
22	Ferreira, C.	THE NATURAL HISTORY PROTOCOL ON CONGENITAL DISORDERS OF GLYCOSYLATION			
23	Ferreira, C.	CEREBROSPINAL FLUID FINDINGS IN A COHORT OF PATIENTS WITH NGLYI DEFICIENCY			
24	Ferreira, C. (presented by Kristina Cusmano-Ozog	HEREDITARY FRUCTOSE INTOLERANCE MIMICKING A BIOCHEMICAL PHENOTYPE OF MUCOLIPIDOSIS			

25	Frigeni, Marta	DOMAIN-SWAPPING WITH OCTN2 SHOWS TOLERANCE TO SUBSTITUTIONS IN THE OCTN1 ERGOTHIONEINE TRANSPORTER			
26	Reis, Claudia F.	IDENTIFICATION OF CITRIN DEFICIENCY BY NEWBORN SCREENING			
27	Buonuomo, Paola Sabrina	HOMOZYGOUS FAMILIAL HYPERCHOLESTEROLEMIA (HoFH): ONE DISEASE, MULTIPLE FACES			
28	Buonuomo, Paola Sabrina	PEDIATRIC CHOLESTEROL SCREENING IN ITALY: THE SPIF PROJECT			
29	Macchiaiolo, Marina	SUCCESSFUL PROSTHETIC EYE FITTING IN PATIENT WITH LIGNEOUS CONJUNCTIVITIS TREATED WITH TOPICAL PLASMINOGEN AND SURGERY			
30	Bloom, Kaitlyn TRAVEL AWARD WINNER	IDENTIFICATION AND CHARACTERIZATION OF THE BIOCHEMICAL AND PHYSIOLOGICAL FUNCTIONS OF ACYL-CoA DEHYDROGENASE 10 (See the abstract under the Travel Award Abstracts)			
31	Lam, Christina	A THIRD CASE OF PIGT-CDG: A CLINICAL AND MOLECULAR REPORT OF A NEWLY DISCOVERED GLYCOPHOSPHATIDYLINOSITOL ANCHOR DISORDER			
32	Simmons, Kate	THE CORRELATION BETWEEN LYSINE, TRYPTOPHAN, AND PLASMA GLUTARYLCARNITINE IN FOUR GLUTARIC ACIDURIA TYPE I PATIENTS			
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40	Mori, Mari	A FAMILY WITH X-LINKED CREATINE TRANSPORTER DEFICIENCY DIAGNOSED BY WHOLE EXOME SEQUENCING			
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49	Manoli, Irini	REAPPRASING THE DIETARY PRACTICES TO MANAGE COBALAMIN C DEFICIENCY			
50	DeBrosse, Catherine TRAVEL AWARD WINNER	IN VIVO OXPHOS QUANTITATION BY MAGNETIC RESONANCE IMAGING IN METABOLIC MYOPATHY (See the abstract under the Travel Award Abstracts)			
51	Qin, Lan	MOLECULAR DIAGNOSIS OF GLYCOGEN STORAGE DISEASES IN THE NGS ERA			

52	Pan, Shujuan	DETECTION OF MTFMT EXONIC DELETIONS USING NGS APPROACH IN PATIENTS WITH COMBINED RESPIRATORY CHAIN DEFECTS			
53	Burrage, Lindsay	HUMAN RECOMBINANT ARGINASE THERAPY LOWERS PLASMA ARGININE IN ARGINASE DEFICIENT MOUSE MODELS			
54	Salvarinova-Zivkovic, R.	SIX YEARS FOLLOW UP OF A PKU PATIENT POST TREATMENT FOR LYMPHOMA			
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59	Rajabi, Farrah	LIVER FAILURE AS THE PRESENTATION OF ORNITHINE TRANSCARBAMYLASE DEFICIENCY IN A FEMALE INFANT			
60	Yang, S.P.	PRIMARY GONADAL FAILURE WITH NEUROMUSCULAR ABNORMALITIES  - MALE AND FEMALE PHENOTYPES THAT POINT TOWARD DEFECTS IN  MITOCHONDRIAL DNA REPLICATION AND TRANSLATION			
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