QUALITY ASSURANCE IN LABORATORY TESTING FOR IEM

Certificate of Participation and Performance for 2017

ERNDIM

This certificate is to confirm that:

Hospital Universitario Cruces - Instituto BioCruces, Barakaldo (ERN0273)

participated in the following External Quality Assurance schemes organised by ERNDIM in 2017 and has achieved performance in the individual schemes as shown.

It is essential that the laboratory's own detailed annual reports for each scheme be referred to alongside this Certificate. For the Quantitative schemes these are available from www.erndimqa.nl and for the Qualitative schemes these are available from cscq.hcuge.ch/cscq/ERNDIM/ or by contacting ERNDIM at admin@erndim.org.

Quantitative Schemes

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		Included in the scheme	For which results submitted (lab)	Satisfactory Performance	
Acylcarnitines in Serum []	No No	ANCE IN LABORATORY TESTING ARANGE IN LABORATORY TESTING ASSIRENCE IN LABORATORY TEST	EN QUALITY ASSUMANCE IN LABORATORY TES IN EN QUALITY ASSUMING IN LABORATORY THE IN ENVIRONMENT IN LABORATORY	ING IN ENDLAUTY ASSUMANCE IN LAB Sting in Endlauty assumed in L Testing in Endlauty assumed.	
Amino Acids (serum) [FAL]	Yes	25	24	19	
Cystine in White Blood Cells []	No	EMOLIAUTY ASSURANCE IN LAB In Emoliauty assurance in Io. In Ion Olivety assurance	CHATORY TESTING IN IEN QUALITY ASSUMING IN LABORATORY TESTING IN EMICURALITY ASSUMANCE IN LARCRATORY TESTING IN IEMICURALITY ASSUMANCE	LARCHATCHY TESTING IN REVIOLALITY A IN LABORATORY TESTING IN REVIOLAUTY VS. IN LARCHATCHY TESTING IN REVIOL	
Lysosomal Enzymes (fibroblasts) []	No	THE IN EVICIALTY ASSUME TESTING IN EN-QUAUTY ASSUME IN TESTING IN EN-QUAUTY AS	C IN LABORATORY TESTING IN IEW QUALITY ASS. In ICE IN LABORATORY TRATING IN IEW QUALITY A REARISE IN LABORATORY TESTING IN IEW QUALITY	RANCE IN LABORATORY TESTING IN ICAN SURVICE IN LABORATORY TESTING IN IC ASSURANCE IN LABORATORY TESTING IN	
Neurotransmitters in CSF []	No	TORY TESTING IN IEM QUALITY HATORY TESTING IN IEM QUALI LIBORATORY TESTING IN IEM QU	A GUARANCE IN LARGRATORY TESTING IN EMIQUA T Assurance in Larghatory testing in emit a uty assurance in largratory testing in e	ITY ASSUBANCE IN LABORATORY TESTIN IN ITY RESULTANCE IN LABORATORY TEST A QUALITY ASSUBANCE IN LABORATORY T	
Pterins in Urine []	No	N LABORATORY TESTING IN ION TE IN LABORATORY TESTING IN I LANGE IN LARORATORY TESTING	CLALITY ASSURANCE IN LABORATORY TESTING IN EVIDAUTY ASSURANCE IN LABORATORY TESTING IN ENALITY ASSURANCE IN LABORATORY TEST	I (MICHAUTY ASSURANCE IN LABORATOR IN EN CLAUTY ASSUMANCE IN LABORAT NS IN EN CLAUTY AVAILABLE IN LABO	
Purines and Pyrimidines (urine) []	No	DRAME IN LABORATORY TESTIN SSURAME IN LABORATORY TES Y ASSURANCY IN LABORATORY	E IN IEM CLAUTH ASSURANCE IN LABORATORY Fing in Iem Clauth Assurance in Laboratory Tisting in Iem Clauth Assurance in Laborat	STINE IN IEM OLAUTY ASSURANCE IN U Testing in Iem Olauty Assurance in Iev Testing, in Iem Olauty Assurance	
Quantitative Organic acids (urine) []	No	ILITY ASSURANCE IN LABORATO DUALITY ASSURANCE IN LABORA EVIDUALITY ASSURANCE IN LAB	r Testing in iew quality assurance in large Tor Testing in iew quality assurance in la datory testing in iewquality assurance in	ATORY TESTING IN IEM OLAUTY ASSUMA ORATORY TESTING IN IEM OLAUTY ASSU LABORATORY TESTING IN IEM OLAUTY A	
Special Assays Serum []	No	EN QUALTY ASSURINGE N 5 N. EM QUALTY ASSURINGE 1NG. N. EM QUALTY ASSURING	a cratchi testing in ien quality assurince n laboatory testing in ien quality assuri e in laboatory testing in ien quality assu	IN UNCRATORY TESTING IN IEM QUALITY De in Lanchatory testing in Iemona Ance in Lanchatory testing in Iemo	
Special Assays Urine [FAL]	Yes	17	4	4	

Qualitative Schemes

ANUT AN INVESTIGATION TO THE REPORT AND AND A NORTH TANK AND	Subscribed	Submitted Results	Satisfactory Performance
Congenital Disorders of Glycosylation (serum)	No	EVICUALTY ASSURANCE IN LABORATORY TESTI IN EMICLAUTY ASSURANCE IN LABORATORY TE	E IN EVIDALTY ASSISTANT IN LAOSATON TESTING IN EVIDAL I NG NIEW DIALTY ASSISTANCE IN TAKONTON TESTING NIEW D
Diagnostic Proficiency Testing (urine)	No	STING IN EMICLAUTY ASSURANCE IN LABORATO TESTING IN IEMICLAUT ^A Assurance in Laborato	R TESTING IN EMICLAUIT ASSURANCE IN LABORATORY TESTING IN TRY TESTING IN EMICLAUIT ASSURANCE IN LABORATORY TESTING
Qualitative Acyl Carnitines (DBS)	Yes	Yes	Yes
Qualitative Organic Acids (urine)	Yes	Yes	Yes
Urine Mucopolysaccharides (urine)	No	UNINCE IN UNIONATION TESTING IN TEM QUALIT ISSUMMER IN LARON THEY TESTING IN TEM OF	ASSURING IN MORATOR TISTING IN EMOLALITY ASSURING In Assuring in Liborator Tetting inter-duality assuring

Signed on behalf of ERNDIM, 23-04-2018

Dr G Ruijter Chair, ERNDIM Executive Committee

ERNDIM (European Research Network for evaluation and improvement of screening, Diagnosis and treatment of Inherited disorders of Metabolism) is a charitable foundation registered with the Maastricht chamber of Commerce (Registration number: 41078752) and coordinated by the ERNDIM Administration Office based in the Manchester Centre for Genomic Medicine, St Mary's Hospital, Manchester, UK, www.erndim.org