

Certificate of Participation and Performance for 2016

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 2016 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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Amino Acids (serum) [aa]	Yes	26	23	21
Amino Acids (serum) [F]	Yes	26	23	A DAN TON TEST ON EN DIALITY A
Cystine in White Blood Cells []	No	IN LABORATORY TESTING IN IEM QUALITY INCE IN LABORATORY TESTING IN IEM QUAL	A SURANCE IN LABORATORY TESTING IN IEM QUALITY ASSURANCE IN LABORATORY TESTING IN IEM QUALITY AS	ANCE IN LABORATORY TESTING IN IEM OLA LIRANCE IN LABORATORY TESTING IN IEM O
Lysosomal Enzymes (fibroblasts) []	No	SOURANCE IN LABORATORY TESTING IN EN- LABORANCE IN LABORATORY TESTING IN LABORANCE IN LABORATORY TESTING IN	LAUTY ASSURANCE IN LABORATORY TESTING IN IEM QUAL INCLIDENT ASSURANCE IN LABORATORY TESTING IN IEM QUALITY ASSURANCE IN LABORATORY TESTING IN LABORATORY TESTING IN LABORATORY TESTING IN IEM QUALITY ASSURANCE IN LA	TY ASSUMANCE IN LIBORATORY TESTING IN ALTY ASSUMENCE IN LIBORATORY TESTING
Neurotransmitters in CSF []	No	LAUTY ASSURANCE IN LABORATORY TESTIN IN QUALITY ASSURANCE IN LABORATORY TES ENCOUNTY ASSURANCE IN LABORATORY	I IN EM CLAUTY ASSURANCE IN LABORATORY TESTING IN ING IN IEM/CLAUTY ASSURANCE IN LABORATORY TESTING THE IN EMPLOYED VALUE OF LABORATORY TO THE	EMICHAUTY ASSURANCE IN LABORATORY TO IN LEMICHAUTY ASSURANCE IN LABORATORY IN LEMICHAUTH AND INVESTIGATION LINES OF THE
Purines and Pyrimidines (urine) []	No	IN IEM CUAUTY ASSURANCE IN LABORATO ING IN IEM CUALITY A-SURANCE IN LUBORA	TESTING IN IEM CLAUTY ASSURANCE IN LABORATORY TE BY 155TING IN IEM CLAUTH-KISURANCE IN LUBORATORY	TING IN EMICHAUTY ASSURANCE IN LABOR TESTING IN EMICHAUT - ASSURANCE IN LA
Quantitative Organic acids (urine) []	No	TESTING IN IEM QUALITY ASSURANCE IN U DRY TESTING IN IEM BALITY ASSURANCE IN ACCESS THE THE PROPERTY OF THE PR	A CRATORY TESTING, IN JEMOUALTY ASSURANCE IN LABOR LABORATORY TESTING IN JUMOUALTY ASSURANCE IN LAB	TORY TESTING IN EMICUALITY ASSURANCE RATORY TESTING IN EMICUALITY ASSURAN LATOR TORY THE INC.
Special Assays Serum [Fpla]	Yes	26	AND IN LABORATION TESTING INCIDENTLY ASSERTED AND IN LABORATION TO 3 IN EVIDALITY ASSERTS	LANGATON TESTING II ENGLASTY A
Special Assays Urine [Fur]	Yes	16	ASSURANCE IN LABORATORY TESTING IN EMIGRALITY ASSURANCE IN LABORA 57 TESTING IN EMIGRALITY	SOURCE IN LABORATOR TESTING IN ENG.

Qualitative Schemes

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Congenital Disorders of Glycosylation (serum)	No	SORITORY TESTING IN IEMICUALITY ASSURANCE IN LABORATORY TESTING IN LABORATORY TESTING IN IEMICUALITY ASSURANCE IN LABORATORY TESTING IN IN LABORATORY TESTING IN GRANILIALITY ASSURANCE IN LABORATORY INSTRUMENT	emiculality assubance in Luboratory Testing in 1ew View quality assubance in Luboratory Testing in 1 Gravitan quality assubance in Luboratory Testing.
Diagnostic Proficiency Testing (urine)	No	ICE IN LABORATORY TESTING IN LEMOLAUTY ASSURANCE IN LABORATORY TES NANCE IN LABORATORY TESTING IN-ELM QUALITY ASSURANCE IN LABORATORY T SURBANYE IN LABORATORY TYSTING IN LEMOLAUTY ASSURBANYE IN LABORATOR	TING IN ERICOLAUTY ASSUMANCE IN LABORATORY TESTIN TESTING IN IOMOLAUTY ASSUMINED IN LABORATORY TES IN TUSTING IN IOMOLAUTY ASSUMING IN LABORATORY
Qualitative Acyl Carnitines (DBS)	Yes	Yes	Yes
Qualitative Organic Acids (urine)	Yes	Yes	Yes
Urine Mucopolysaccharides (urine)	No	ig in emojality assumance in Laboratory Testing in Emojality assu Ting in Iemojality assurance a : Laboratory Testing in Iemojality as	NAME IN LABORATORY TESTING IN IEM QUALITY ASSUMA SURANCE IN LABORATORY TESTING IN IEM QUALITY ASSU

Signed on behalf of ERNDIM, 16-05-2017

Dr G Ruijter Chair, ERNDIM Executive Committee