

## **Certificate of Participation and Performance for 2019**

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 2019 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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MOTO SERVE A BACKUM AND THE PROMOTO SERVE A BACKUM AND AND THE PROMOTO SERVE A STRUCTURE AND	THE PROPERTY OF THE PROPERTY O	Included in the scheme	For which results submitted (lab)	Satisfactory Performance
Acylcarnitines in Serum []	No	JANCE IN LABORATORY TESTING SURANCE IN LABORATORY TEST	H EM QUALITY ASSURANCE IN LABORATORY TES IN EM QUALITY ASSURANCE IN LABORATORY	TING IN ENIQUALITY ASSUBANCE IN LABO ESTING IN ENIQUALITY ASSURANCE IN LA
Amino Acids (serum) []	No	ITY ASSURANCE IN LABORATOR LAUTY ASSURANCE IN LABORAT	T TESTING IN TEMOCRATTY ASSURANCE IN LIBEORY ODY TESTING IN GROUN-TY ASSURANCE IN LIBEORY SECTION THE THE IN THE OTHER TYPES OF THE OTHER IN THE OTH	TORY TESTING IN IEM QUALITY ASSURANCE BATORY TESTING IN THE QUALITY ASSURA
Cystine in White Blood Cells []	No	EMIQUALITY ASSURANCE IN UN IN EMIQUALITY - SSURANCE IN IN EMICURITY ASSURANCE	N MATORY TESTING IN EMICHALITY ASSURANCE I L BOAATORY TESTING IN-EMICHALITY ASSURANCE LAADESTTRY TESTING IN GLAVING TY SECOND	DISORATORY TESTING IN ISMOSIALITY AT IN LABORATORY TESTING IN ISMOSIALITY AND INCIDENTIAL
Lysosomal Enzymes (fibroblasts) []	No	FING IN ISMOUALTY ASSUME ESTING IN EN-QUALITY ASSUME BY TESTING IN CONTROL OF	NO. IN LABORATORY TESTING IN ISMOUALITY ASS RAINCE IN LABORATORY TESTING IN EMOLIALITY / STREAMS IN LABORATORY TESTING IN GRADUALITY /	RANCE DI JABORATORI TESTING IN IEMO SSURANCE DI JABORATORI TESTING IN IEM PARTIRANCE IN LIBERMATURI TESTING IN
Neurotransmitters in CSF []	No	ATORY TESTING IN EMIQUALITY DIATORY TESTING IN EMIQUAL ABOUNTON TESTING IN EMIC	ASURANCE IN LABORATORY TESTING IN BINGUA IT ASSURANCE IN LABORATORY TESTING IN BIN IN ASSURANCE IN LABORATORY TESTING IN BIN	UTY ASSUMANCE IN LABORATORY TESTING LAUTY ASSUMANCE I <del>T LABORATORY</del> TESTI NOT NUTTH ASSUMANCE IN LABORATORY TO
Pterins in Urine []	No	IN LABORATORY TESTING IN IER TE IN LABORATORY TESTING IN	IN LIAUTY ASSURANCE IN LABORATORY TESTING IN HEM QUALITY ASSURANCE TO LIABORATORY TESTING HEM TO ASSURANCE TO LIABORATORY TESTING	HEMOLALITY ASSURANCE IN LABORATORY IN EMOLALITY ASSURANCE IN LABORATI
Purines and Pyrimidines (urine) []	No	URANCE IN UNIONATION TEST ASSURANCE IN EMBORATORY TO BY ASSURANCE IN LUBRICATORY	N IN IEM QUALITY ASSURANCE IN LABORATORY SING IN IEM QUALITY ACHURANCE IN LABORATOR STING IN IEM DIMITY ACHURANCE IN LINGUIS	ESTING IN IGM CLAUTY ASSURANCE IN LAI TESTING IN IGM CLAUTY ASSURANCE IN 18Y TESTING IN IGM PLATFY ASSURANCE
Quantitative Organic acids (urine) []	No	AUTY ASSURANCE IN LABORATI COLAUTY ASSURANCE IN LABOR EMPORATO ASSURANCE IN LIN	OF TESTING IN IEM QUALITY ASSUMANCE IN LABO A DRY TESTING IN IEM QUALITY ASSURANCE IN UN INTERNATION TESTING IN LEGISLATION ASSURANCE IN UNITED TO THE PROPERTY OF THE PROPERT	ATORY TESTING IN BIN QUALITY ASSUME BORATORY TESTING 14 BAN QUALITY ASSUM LIGHTON TESTING ALCOHOLING AS
Special Assays in Dried Blood Spots [FAL]	Yes	12	6	6
Special Assays Serum []	No	TESTING IN EMIQUALITY ASSU IN TISTING IN EMIQUALITY AS FORY TESTING IN EMIQUALITY	RINCE IN LABORATORY TESTING IN ISM QUALITY A SI RANCE IN LABORATORY—TESTING IN IEM QUALITY ALSORANCE IN LABORATORY TESTING IN IEM QUALITY	BURGING IN LABORATORY TESTING IN BIN ASSURANCE IN LABORATORY TESTING IN DV ASSURANCE IN LINEBALTORY TESTING
Special Assays Urine [FAL]	Yes	21	4	3

## **Qualitative Schemes**

THE REPORT ASSEMBLY IN LIGITATE TETRES IN BUILDING AND ADMINISTRATION OF THE REPORT ASSEMBLY IN LIGITATION FERROR	Subscribed	Submitted Results	Satisfactory Performance
Congenital Disorders of Glycosylation (serum)	No	TESTING, IN SEMICULARY ASSUMING IN LARGE ORY TESTING IN SEMICULARY ASSUMING IN LARGE OTHER TESTING IN SEMICULARY ASSUMING IN LARGE SETTING TESTING IN SEMICIAL TO ASSUME IN LARGE	AT THE ME INTERNAL HE WAS A STATE OF THE STA
Diagnostic Proficiency Testing (urine)	No	ROBATORY TESTING IN IEM CHAUTY ASSUMANCE LABORATORY TISTING III EM CHAUTY ASSUMAN IN LABORATORY TESTING IN IEM CHAUTY ASSUMAN	IN LABORATORY TESTING IN IEM QUALITY ASSUMANCE IN LABORATORY TE ON LABORATORY TESTING IN EIN CHARTY ASSUMANCE IN LABORATORY SINTEN LABORATORY TESTING IN EIN CHART ASSUMANCE IN LABORATORY SINTEN LABORATORY TESTING IN EIN CHART ASSUMANCE IN LABORATORY
Qualitative Acyl Carnitines (DBS)	Yes	Yes	Yes
Qualitative Organic Acids (urine)	Yes	Yes	Yes
Urine Mucopolysaccharides (urine)	No	ACUALITY ASSURANCE IN LABORATORY TESTING EMICHAUTY ASSURANCE IN LABORATORY TESTING IN MACHINETY ASSURANCE IN LABORATORY TO	IN EMOUNTLY ASSURINGE IN UNIONATORY TISTING IN EMOUNTLY ASS NO AN EMOUNTLY ASSURINGE IN UNEMOTIFY TESTING IN EMOUNTLY ASS THE INVALID ASSURINGE IN UNION THE TOTAL AND

Signed on behalf of ERNDIM, 05-06-2020

Dr G Ruijter Chair, ERNDIM Executive Committee