



## Certificate of Participation and Performance for 2017

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](http://www.erndimqa.nl) and for the Qualitative schemes these are available from [cscq.hcuge.ch/cscq/ERNDIM/](http://cscq.hcuge.ch/cscq/ERNDIM/) or by contacting ERNDIM at [admin@erndim.org](mailto:admin@erndim.org).

### Quantitative Schemes

	Subscribed	Number of Analytes		
		Included in the scheme	For which results submitted (lab)	Satisfactory Performance
<b>Acylcarnitines in Serum []</b>	No	-	-	-
<b>Amino Acids (serum) [FAL]</b>	Yes	25	24	19
<b>Cystine in White Blood Cells []</b>	No	-	-	-
<b>Lysosomal Enzymes (fibroblasts) []</b>	No	-	-	-
<b>Neurotransmitters in CSF []</b>	No	-	-	-
<b>Pterins in Urine []</b>	No	-	-	-
<b>Purines and Pyrimidines (urine) []</b>	No	-	-	-
<b>Quantitative Organic acids (urine) []</b>	No	-	-	-
<b>Special Assays Serum []</b>	No	-	-	-
<b>Special Assays Urine [FAL]</b>	Yes	17	4	4

### Qualitative Schemes

	Subscribed	Submitted Results	Satisfactory Performance
<b>Congenital Disorders of Glycosylation (serum)</b>	No	-	-
<b>Diagnostic Proficiency Testing (urine)</b>	No	-	-
<b>Qualitative Acyl Carnitines (DBS)</b>	Yes	Yes	Yes
<b>Qualitative Organic Acids (urine)</b>	Yes	Yes	Yes
<b>Urine Mucopolysaccharides (urine)</b>	No	-	-

Signed on behalf of ERNDIM, 23-04-2018

**Dr G Ruijter**  
Chair, ERNDIM Executive Committee

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