Explanaton -ERNDIM Certificate-



# **<u>Certificate:</u>** lay-out and underlying statistics

The annual Report is the basis for the ERNDIM Certificate (see example below) and comprises all ERNDIM Schemes. The different character of the schemes is reflected by the certificate. A certificate can best be reviewed in conjunction with the annual report on the website. Certificates are issued by ERNDIM. You will receive an email when the certificate is available. Then the certificate can be requested via the website,

If you have registered as an Educational Participant for any ERNDIM schemes, these will not be shown on the Certificate of Participation.

### **Quantitative Schemes**

For each scheme 4 columns are printed.

A "Yes" in the column "subscribed" means that you are subscribed for that scheme.

- The column "Number of Analytes" has three subcolumns:
- "Included in the scheme" shows the total number of analytes in the scheme (for amino acids e.g. about 30).
- "For which results submitted by lab" shows for how many analytes you submitted results (can range from 0 to the maximum, being the number of analytes included in the scheme).
- "Satisfactory Performance" shows the number of analytes for which your performance was satisfactory. Criterion: the number of analytes in green boxes in the annual report. This number can range from 0 to the maximum, being the number of analytes for which you submitted results.

## **Qualitative Schemes**

These are the Proficiency Schemes.

"Subscribed" has a "Yes" when you are subscribed.

"Submitted Results" has a "Yes" when you submitted results and "Satisfactory Performance" has a "Yes" when your results are satisfactory (Criteria differ per scheme; please have a look at the annual letter of your scientific advisor).

#### GUALITY ASSLEANCE IN LABORATORY TESTING FOR IEM.

#### Certificate of Participation and Performance for 2013

This certificate is to confirm that:

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participated in the following External Quality Assurance schemes organised by ERNDIM in 2013 and has achieved performance in the individual schemes as shown.

ERNDIM

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.emdimga.nl and for the Qualitative schemes these are available from cscq.hcuge.ch/cscq/ERNDIM/ or by contacting ERNDIM at admin @emdim.org.

#### Quantitative Schemes

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I taking a patient stating a subtract time a stating of stating a subtract time in the stating stating and stating a subtract time is a stating and stating and stating bills, being a stating of stating a subtract time time, a subtract stating and stating time is a stating a subtract time time, a subtract stating and stating time, as a stating a subtract time time, a subtract stating and stating time, as a stating a subtract time time, as subtract stating and stating time, as a stating a subtract time time, as a stating time time, as a stating time, as a stating a subtract time time, as a stating time time, as a stating time, as a stating time time time, as a stating time time.	A CARL THE REAL PROVIDED A REAL PROVIDENCE OF THE REAL PROVIDENCE OF	Included in the scheme	For which results submitted by lab	Satisfactory Performance
Amino Acids (serum)	Yes	30	19	10
Cystine in White Blood Cells	No	orm the independences of the providence of the second	ALLENCE COLOR REPORT ALLENCE	LENGTH TOTAL IS BE DATY AND INVESTIGATION OF CALLS
Lysosomal Enzymes (fibroblasts)	No	A LOUTE STREET ALL	state is added in the single of which stated is upper to the single of the	NAME AND ADDRESS OF TAXABLE PARTY.
Purines and Pyrimidines (urine)	No	Stage State States	A CARE AND A COMPANY	Contra and the second
Quantitative Organic acids (urine)	No	DAT USER BUSINESS	CARPENDER LENGT & LECTOR PLAC	MONT LOOP A MURAT
Special Assays Serum	No	A STORY ASSAC AUXORS	TTAC BENERI V KORBE KEURION IS TETRE BENERI V KORBE KEURION IS	IN REPORT AND A DRIVEN A DRIV
Special Assays Urine	No	The sources in	THE THE COUNT AND CAN	O THE ENGLY CLASS

#### **Qualitative Schemes**

	Subscribed	Submitted Results	Satisfactory Performance
Congenital Disorders of Glycosylation (serum)	No	No	No
Diagnostic Proficiency Testing (unine)	No	No internet	No
Qualitative Acyl Camitines (DBS)	Yes	No	No
Qualitative Organic Acids (urine)	Yes	Yes	Yes
Urine Mucopolysaccharides (urine)	No	No	No

Signed on behalf of ERNDIM, 01-07-2014

H.J.H.

Dr MJ Henderson Chair, ERNDIM Executive Committee

ERNOW (<u>European Research (retwork for evaluation and improvemention'screering, plagnosis and intertimention'intertied disorders of (the labdism)</u> is a charitable foundation registered with the Maastifchi charaber of Commerce (Registration number : +1073752) and coordinated by the ERNOW Administration Office based in the Manchester Centre for Genomic Medicine , St Mary's Hospital , Manchester, UK, www.emdm.org