

Laboratory	81732
EQA	2017 Prenatal microarray EQA
Year	2017

INDIVIDUAL LABORATORY REPORT

To be read in conjunction with the EQA Summary Report

Online EQA Assessment

A. Case Assessment	
CASE SCENARIO	RESULT
1	Case 1 (EQA) arr[GRCh37] 13q12.11(19436186_22718107)x4,13q12.11q13.3(22772951_39702851)x3
2	Case 2 (EQA) arr[GRCh37] 21q21.3q22.11(29957709_35006220)x1

Scores	Analytical:	2.0	Interpretive:	2.0	Clerical Accuracy:	2.0	Workload Units:
CASE 1	Comment	Interpretive	Non-significant ISCN error. (0)				
		Analytical	Correct result. (0)				
			'x4' should be outside of brackets (0).				
			All essential interpretative elements provided. (0)				
			The list of genes is unhelpful - only the clinically relevant genes should be discussed. (0)				
		Clerical accuracy	No clerical errors. (0)				
		General	The essential clinically relevant information is lost in this long report. Consideration should be given to reducing the length of the reports. (0)				

Scores	Analytical:	2.0	Interpretive:	1.5	Clerical Accuracy:	2.0	Workload Units:
CASE 2	Comment	Interpretive	Correct result. (0)				
			The list of genes is unhelpful - only the clinically relevant genes should be discussed. (0)				
			Comment with deduction. (0.5)				
			Loss of the SON gene and association with ZTTK syndrome should be included in the written report (= 0.5 Comment with deduction).				
			Clerical issues same as case 1 (marks only deducted in case 1) (0)				
		Clerical accuracy	No clerical errors. (0)				
		General	The essential clinically relevant information is lost in this long report. Consideration should be given to reducing the length of the reports. (0)				

General Comments:

B. General Comments and Conclusions

Scheme Compliance:	Yes
Recommendations:	None
Analytical and Interpretive Score:	11.5 out of 12
Performance Statement:	Satisfactory