

## Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

## EQA round: BIL2/18 - Bilirubin Neonatal

Dead line: 24.08.2018

RoM = robust average	AV = assigned value	Dmax = acceptable percent difference
SD = standard deviation	CRV = certified reference value	LL = lower limit
CV = coefficient of variation	RV = reference value	UL = upper limit
Ntot = total number of participants	CVE = consensus value from experts	Neva = number of evaluated participants
Nout = number of results excluded before calculation	CVP = consensus value from all participants	Nsuc = number of successful participants
	CVPG = consensus value from participants groups	Srel = success (relative)
	U <sub>AV</sub> = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability						Traceability															
		RoM	SD	CV [%]	N <sub>tot</sub>	N <sub>out</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub>	
<b>(215) Bilirubin total</b>					34																34	34	100%
--- Samples and groups ---	[µmol/L]																						
<b>Sample A</b>		147	7,4	5,0	34									CRV	144	3,3	20%	115	173	34	34	100%	
(1) Jendrassik - Gróf		152	5,7	3,8	5	0															5		
(2) DCA, DPD		145	6,8	4,7	23	0															23		
Other					6	0															6		
-----														1x 3, 1x 5, 1x 6, 3x 7									
<b>Sample B</b>		328	20	6,2	34									CRV	317	6,7	20%	253	381	34	34	100%	
(1) Jendrassik - Gróf		343	9,6	2,8	5	0															5		
(2) DCA, DPD		322	19	5,9	23	0															23		
Other					6	0															6		
														1x 3, 1x 5, 1x 6, 3x 7									

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End of report

Printed: 30.08.2018