

## Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

## EQA round: KD3/17 - Glycated Haemoglobin

Dead line: 15.09.2017

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>(220) Haemoglobin A1c</b>					21																21	19	90%
— Samples and groups —	[mmol/mol]																						
<b>Sample A</b>		60,0	2,5	4,2	21									CRV	58,3	1,0	16%	48,9	67,7	21	21	100%	
(1) HPLC, LC		59,1	2,3	3,8	11	0															11		
(4) Immunochemical meth.		61,0	2,7	4,5	10	0															10		
<b>Sample B</b>		34,7	2,8	8,1	21									CRV	33,9	1,6	16%	28,4	39,4	21	19	90%	
(1) HPLC, LC		33,7	1,6	4,8	11	0															11		
(4) Immunochemical meth.		35,6	3,2	9,1	10	0															10		

st\_kn\_np

End of report

Printed: 22.09.2017