Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: KD2/18 - Glycated Haemoglobin

Dead line: 01.06.2018

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_{AV} = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	RoM	SD	CV [%]	N_{tot}	N_{out}	Comparability AV	U_{AV}	D_{max}	LL	UL	N_{eva}	N_{suc}	S_{rel}		Traceability AV	U_{AV}	D_{max}	LL	UL	N_{eva}	N_{suc}	S_{rel}
(220) Haemoglobin A1c	[mmol/mol]				13							0									13	13	100%
Samples and groups																							
Sample A		59,3	3,5	5,9	13							0			CRV	58,3	1,0	16%	48,9	67,7	13	13	100%
(1) HPLC, LC		59,3	2,0	3,3	9	0															9		
Other					4	0									4x 4						4		
Sample B		78,1	2,4	3,0	13							0			CRV	77	1,0	16%	64,6	89,4	13	13	100%
(1) HPLC, LC		78,0	1,5	1,9	9	0															9		
Other					4	0									4x 4						4		