

Summary statistics - quantitative results**EQA round: KD2/23 - Glycated Haemoglobin**

Deadline: 7.4.2023

Setup: groups - measurement principle; Slovakia; minimal size of the groups n = 5

RoM = robust average	AV = assigned value	D _{max} = acceptable difference
SD = standard deviation	CVP = consensus of all participants	LL = lower limit
CV = coefficient of variation	U _{AV} = expanded uncertainty of the assigned value (k = 2)	UL = upper limit
N _{tot} = total number of the results		N _{eva} = number of the results assessed
N _{out} = number of the results removed before calculation		N _{suc} = number of successful results
		S _{rel} = relative success

Test Sample Group	[unit]	RoM	SD	CV [%]	N _{tot}	N _{out}	Comparability								
							AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel} [%]	
(220) Haemoglobin A _{1c}	[mmol/mol]				21							21	21	100	
Sample A		59,1	2,2	3,8	21		CVP	58,5	0,53	12%	51,4	65,6	21	21	100
(1) HPLC, LC		58,3	1,7	2,9	16	0								16	
(4) Immunochemical meth.		61,3	1,5	2,5	5	0								5	
Sample B		42	2,2	5,2	21		CVP	41,7	0,41	12%	36,6	46,8	21	21	100
(1) HPLC, LC		41,2	1,6	4	16	0								16	
(4) Immunochemical meth.		43,4	0,59	1,4	5	0								5	