

EQA round: INRP2/24 - INR measurement on POCT

Deadline: 7.6.2024

Setup: all data

AV = assigned value

KV = known value

>>> ... expected result

> ... acceptable result

± ... result not assessed

N_{tot} = total number of the resultsN_{rel} = relative number of the resultsN_{eva} = number of the results assessedN_{suc} = number of successful resultsS_{rel} = relative success

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(537) Interpretation of INR							
Patient X			61		61	58	95
All results	KV	>>>	58	95	61	58	95
			2	3,3			
			1	1,6			
				INR below therapeutic range			
				INR in therapeutic range			
				INR above therapeutic range			
Patient Y			61		61	59	97
All results	KV	>>>	59	97			
			2	3,3			
				INR below therapeutic range			
				INR in therapeutic range			
(538) Dosage adjustment							
Patient X			61		61	60	98
All results	KV	>>>	23	38			
	KV	>>>	37	61			
			1	1,6			
				Dose should be increased			
				Dose should stay unchanged			
				Dose should be decreased			
Patient Y			61		61	36	59
All results	KV	>>>	36	59			
			25	41			
				Dose should be increased			
				Dose should stay unchanged			
(539) Next examination							
Patient X			60		60	52	87
All results		>	4	6,7			
	KV	>>>	24	40			
	KV	>>>	24	40			
			2	3,3			
			6	10			
				Earlier than in a week			
				ln 1 week			
				ln 2 weeks			
				ln 3 weeks			
				ln 4 weeks			
Patient Y			60		60	58	97
All results		>	10	17			
	KV	>>>	34	57			
		>	14	23			
			1	1,7			
			1	1,7			
				Earlier than in a week			
				ln 1 week			
				ln 2 weeks			
				ln 3 weeks			
				ln 4 weeks			