

Survey: **NBS3/16**  
month: **July 2016**  
Participant-No: **9900667**  
date of issue: **30.07.16**



**Referenzinstitut für Bioanalytik**



Tijen Tanyalcin MD,PH  
Tanyalcin Tip laboratuvari  
Kizilkanat Sag lik Sitsi B Blok kat 1  
1359 sokak no 4/3  
35220 ALSANCAK, IZMIR  
TURKEY

Survey directors

Prof. Dr. C. Knabbe  
Prof. Dr. Dr. K.P. Kohse  
Prof. Dr. M. Neumaier

Head of RfB

Dr. R. Kruse  
Dr. W. J. Geilenkeuser

Bonn, 18. August 2016

**Certificate**

We confirm that you have participated in the survey for neonatal screening.

You have met the requirements of the survey for the following analytes:

17-OH-progesterone (2)

**This certificate is valid until the end of January 2017.**

The number in parentheses characterizes the analytical method used.

The assignment of the number to the respective method and/or the respective instrument is to be taken from the total evaluation.

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1359 sokak no 4/3  
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Bonn, 18. August 2016

**Participation certificate**

We confirm that you have participated in the survey for neonatal screening.

The analytes determined by you are as follows:

TSH (2) | 17-OH-progesterone (2) | IRT (2)

The number in parentheses characterizes the analytical method used.  
The assignment of the number to the respective method and/or the respective instrument is to be taken from the total evaluation.

Survey: **NBS3/16**  
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Listing and Evaluation of all your results

**Explanations**

**Certificate**

A certificate is issued (given) for an analyte only if the basis for an evaluation of the accuracy is given by the guidelines of the German Medical Association and/or if an evaluation is possible in analogy to these guidelines (see comments on the evaluation) and, if both results for an analyte are within the given acceptance limits. (marked as '+' below C)

**Certificate of participation**

In the participation certificate all analytes which are included in the list on this page are listed.  
 If all analytes are listed on the certificate no participation certificate is printed.

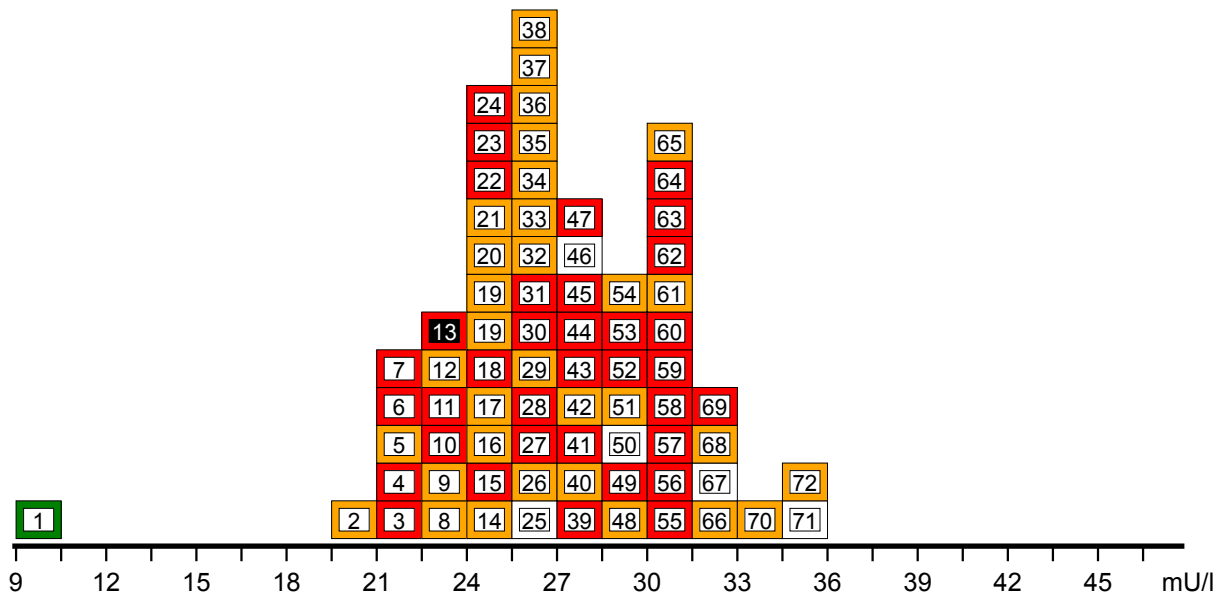
Legend:	C=Certification, M=No of method, R=your result, D=difference (R-T) Dmax= maximum allowable amount of difference in measurement, partly given by annex 1 of the guideline of the BÄK (Dt. Ärzteblatt 111, Heft 38, 19.9.2014). T = target value, either reference method value or assigned value, LL   UL = lower resp. upper limit	Certification:	+ = fulfilled ( quotient   D/Dmax   <= 1.0 ) - = not fulfilled (quotient   D/Dmax   > 1.0 ± = certification cancelled because of technical and/or analytical reasons
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	C	M	R	D/Dmax	T	LL	UL								
TSH [mU/l]	±	2	A	23.3	-0.67	29.2	20.4	38.0							
			B	4.50	-2.21	13.3	9.31	17.3							
17-OH-progesterone [nmol/l]	+	2	A	43.0	-0.44	52.3	31.3	73.3							
			B	12.8	-0.90	20.1	12.0	28.2							
IRT [µg/l]	±	2	A	5.90	-0.06	6.00	4.20	7.80							
			B	170	1.91	107	74.9	140							

Findings NBS3/16 -July 2016-  
Neonatal - Screening, TSH, Sample A  
Participant No 9900667



<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">rn</span> = result box/result code no.	$\pm$ = 16. bis 84. percentile with median
	XM = mean value	<span style="border: 1px solid green; padding: 2px;">rn</span> <span style="border: 1px solid orange; padding: 2px;">rn</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="border: 1px solid red; padding: 2px;">rn</span> <span style="border: 1px solid black; padding: 2px;">rn</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
	M = method number		<span style="border: 1px solid black; padding: 2px;">rn</span> = marks your result box



Descriptive Statistics	Statistics of classifications	Statistics of Implications, related to Classifications			
		none	new card	plasma sample	other
N = 73	■ normal 1	1			
XM= 26,9 mU/l	■ CH/AGS/CF possible 32		18	12	1
SD= 3,3 mU/l	■ CH/AGS/CF evident 35		2	28	2
CV= 12,2 %	other				

**Kit Evaluation for Sample A**

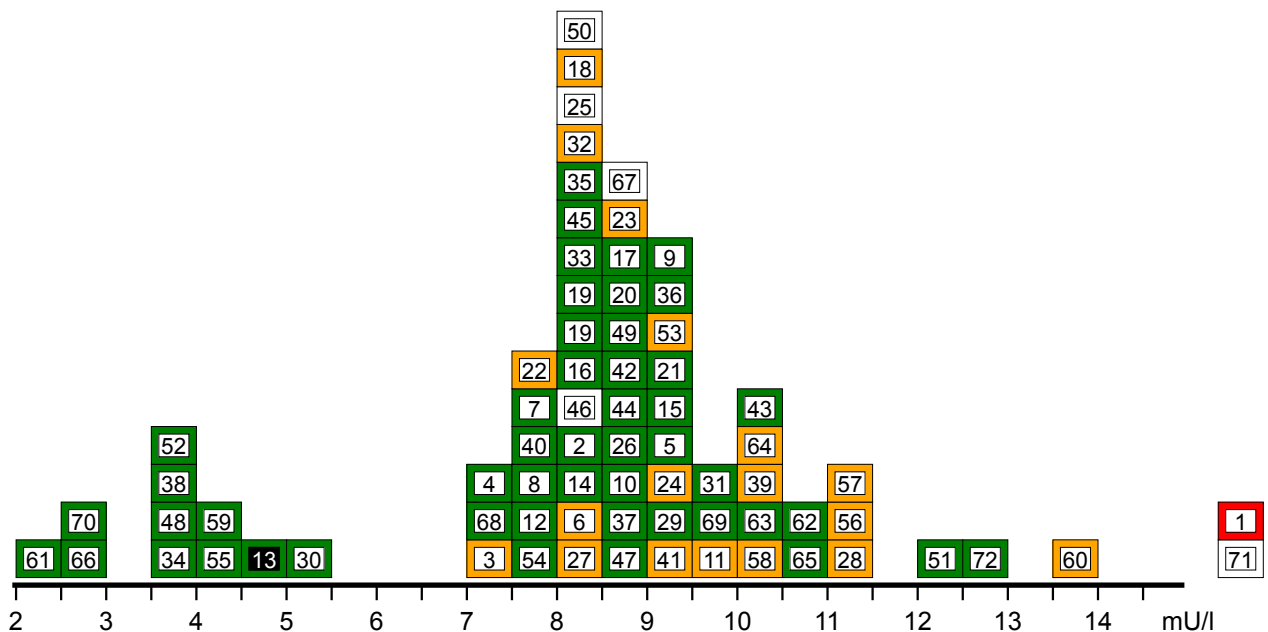
M	Kit	N	Min	16.P	50.P	84.P	Max	Percentiles				Kit Classifications			
								10	20	30	40	■	■	■	■
All Kits	73	9.30	23.3	<b>26.8</b>	30.6	35.8			$\pm$			1	32	35	0
2	99	2	23.3	<b>29.2</b>		35.0			•			0	0	1	0
3	99	3	27.7	<b>29.2</b>		32.0						0	1	0	0
4	91	20	22.0	24.2	<b>26.5</b>	29.3	31.0		$\pm$			0	7	12	0
4	245	14	20.0	22.5	<b>24.0</b>	26.9	29.6		$\pm$			0	8	6	0
4	246	5	9.30		<b>24.4</b>		35.8					1	3	1	0
4	247	14	21.0	22.9	<b>26.7</b>	31.2	31.4		$\pm$			0	6	8	0
5	77	8	26.7	26.7	<b>29.6</b>	31.1	31.5		$\pm$			0	5	3	0
5	111	2	28.9		<b>30.8</b>		32.7					0	0	1	0

Other Kits: 1 77(1), 2 2(1), 2 41(1), 5 48(1), 7 99(1),

The deviation of your result from the total median M and from the median of the corresponding sub-collective (kit) Mu is: -13.06 % -20.07 %

Findings NBS3/16 -July 2016-  
Neonatal - Screening, TSH, Sample B  
Participant No 9900667

<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">rn</span> = result box/result code no.	= 16. bis 84. percentile with median
	XM = mean value	<span style="background-color: green; border: 1px solid black; padding: 2px;">rn</span> <span style="background-color: orange; border: 1px solid black; padding: 2px;">rn</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="background-color: red; border: 1px solid black; padding: 2px;">rn</span> <span style="border: 1px solid black; padding: 2px;">rn</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
	M = method number		<span style="border: 1px solid black; padding: 2px;">rn</span> = marks your result box



**Descriptive Statistics**

N = 73  
XM= 8,2 mU/l  
SD= 2,3 mU/l  
CV= 28,4 %

**Statistics of classifications**

■ normal 49  
■ CH/AGS/CF possible 18  
■ CH/AGS/CF evident 1  
other

**Statistics of Implications, related to Classifications**

none	new card	plasma sample	other
45	16	1	1

**Kit Evaluation for Sample B**

M	Kit	N	Min	16.P	50.P	84.P	Max		Kit Classifications
	All Kits	73	2.00	6.68	<b>8.60</b>	10.1	25.0		49 18 1 0
2	99	2	4.50		<b>13.3</b>		22.0		1 0 0 0
3	99	3	8.10		<b>8.90</b>		12.5		1 0 0 0
4	91	20	7.40	8.07	<b>8.55</b>	10.0	11.0		12 7 0 0
4	245	14	7.50	7.64	<b>8.33</b>	9.42	11.0		11 3 0 0
4	246	5	8.90		<b>10.0</b>		25.0		3 1 1 0
4	247	14	7.00	8.08	<b>8.90</b>	10.8	11.0		9 5 0 0
5	77	8	2.00	2.29	<b>3.71</b>	4.36	4.39		8 0 0 0
5	111	2	8.44		<b>8.99</b>		9.53		1 0 0 0

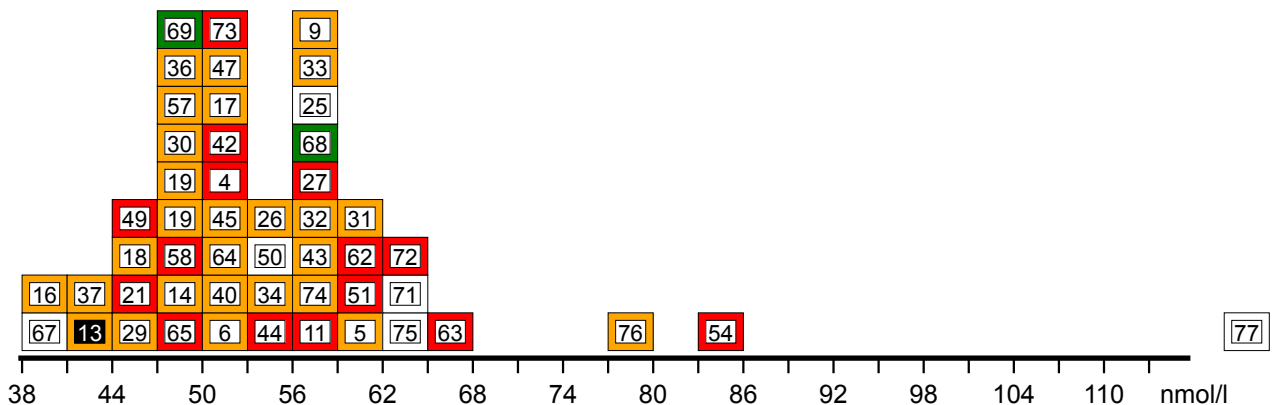
Other Kits: 1 77(1),2 2(1),2 41(1),5 48(1),7 99(1),

The deviation of your result from the total median M and from the median of the corresponding sub-collective (kit) Mu is: -47.67 % -66.04 %

Findings NBS3/16 -July 2016-  
 Neonatal - Screening, 17-OHP, Sample A  
 Participant No 9900667



<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">rn</span> = result box/result code no.	—+— = 16. bis 84. percentile with median
	XM = mean value	<span style="border: 1px solid green; padding: 2px;">rn</span> <span style="border: 1px solid orange; padding: 2px;">rn</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="border: 1px solid red; padding: 2px;">rn</span> <span style="border: 1px solid black; padding: 2px;">rn</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
	M = method number		<span style="border: 1px solid black; padding: 2px;">rn</span> = marks your result box



**Descriptive Statistics**

N = 50  
 XM= 53,8 nmol/l  
 SD= 8,6 nmol/l  
 CV= 16,0 %

**Statistics of classifications**

■ normal 2  
 ■ CH/AGS/CF possible 27  
 ■ CH/AGS/CF evident 15  
 other

**Statistics of Implications, related to Classifications**

none	new card	plasma sample	other
2	24	3	
	3	10	

**Kit Evaluation for Sample A**

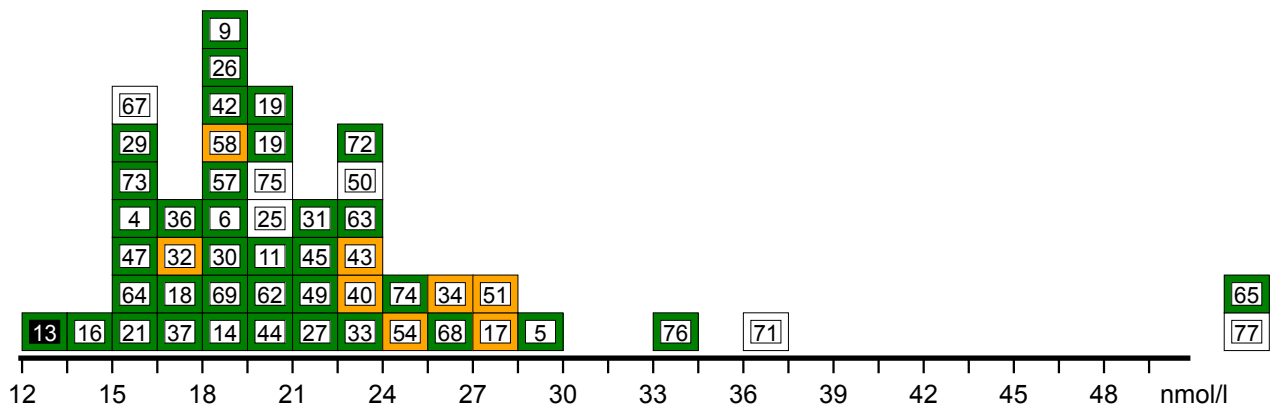
M	Kit	N	Min	16.P	50.P	84.P	Max	0	20	40	60	80	100	Kit Classifications			
All Kits	50	38.9	46.9	<b>52.3</b>	61.3	196								2	27	15	0
2	99	2	43.0	<b>53.0</b>		63.0								0	1	0	0
3	99	2	38.9	<b>49.1</b>		59.2								0	0	1	0
4	91	18	39.7	48.1	<b>56.6</b>	62.0	78.0							0	12	4	0
4	245	7	47.0		<b>50.3</b>		84.9							0	5	2	0
4	246	3	52.9		<b>59.0</b>		64.2							0	1	2	0
4	247	13	44.0	44.3	<b>48.4</b>	52.7	60.4							0	7	6	0
5	111	2	49.8		<b>51.7</b>		53.5							1	0	0	0
6	99	2	56.0		<b>126</b>		196							0	1	0	0

Other Kits: 2 41(1),

The deviation of your result from the total median M and from the median of the corresponding sub-collective (kit) Mu is: -17.78 % -18.87 %

Findings NBS3/16 -July 2016-  
 Neonatal - Screening, 17-OHP, Sample B  
 Participant No 9900667

<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">rn</span> = result box/result code no.	= 16. bis 84. percentile with median
	XM = mean value	<span style="border: 1px solid green; padding: 2px;">rn</span> <span style="border: 1px solid orange; padding: 2px;">rn</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="border: 1px solid red; padding: 2px;">rn</span> <span style="border: 1px solid black; padding: 2px;">rn</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
	M = method number		<span style="border: 1px solid black; padding: 2px;">rn</span> = marks your result box



**Descriptive Statistics**

N = 50  
 XM= 20,7 nmol/l  
 SD= 4,7 nmol/l  
 CV= 22,7 %

**Statistics of classifications**

■ normal 36  
■ CH/AGS/CF possible 8  
■ CH/AGS/CF evident  
 other

**Statistics of Implications, related to Classifications**

none	new card	plasma sample	other
35	7		

**Kit Evaluation for Sample B**

M	Kit	N	Min	16.P	50.P	84.P	Max	0 10 20 30 40				Kit Classifications			
All Kits	50	12.8	16.1	<b>20.1</b>	26.7	236						36	8	0	0
2	99	2	12.8	<b>24.4</b>		36.0						1	0	0	0
3	99	2	16.4	<b>22.0</b>		27.5						0	1	0	0
4	91	18	14.5	15.4	<b>20.8</b>	26.6	33.0					11	5	0	0
4	245	7	17.9		<b>19.3</b>		24.1					5	2	0	0
4	246	3	15.4		<b>23.9</b>		29.0					3	0	0	0
4	247	13	15.0	15.2	<b>19.2</b>	21.1	236					13	0	0	0
5	111	2	18.3		<b>21.0</b>		23.7					1	0	0	0
6	99	2	24.2		<b>52.6</b>		81.0					1	0	0	0

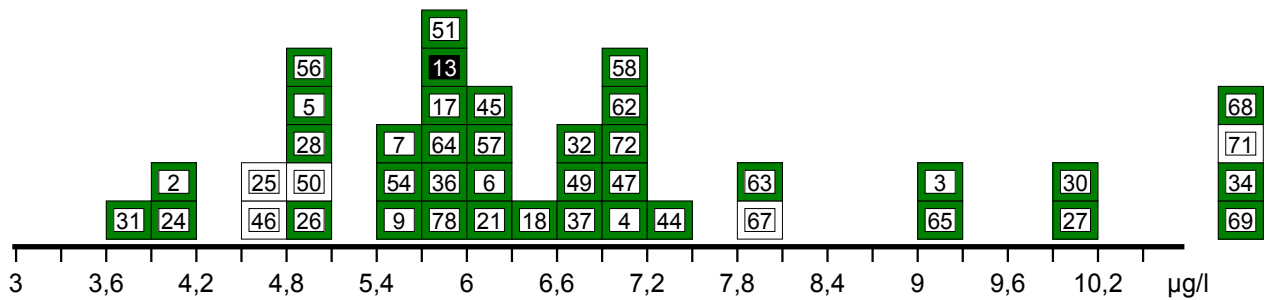
Other Kits: 2 41(1),

The deviation of your result from the total median M and from the median of the corresponding sub-collective (kit) Mu is: -36.32 % -47.54 %

Findings NBS3/16 -July 2016-  
Neonatal - Screening, IRT, Sample A  
Participant No 9900667



<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">r n</span> = result box/result code no.	= 16. bis 84. percentile with median
	XM = mean value	<span style="border: 1px solid green; padding: 2px;">r n</span> <span style="border: 1px solid orange; padding: 2px;">r n</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="border: 1px solid red; padding: 2px;">r n</span> <span style="border: 1px solid black; padding: 2px;">r n</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
M = method number			= marks your result box



Descriptive Statistics	Statistics of classifications	Statistics of Implications, related to Classifications			
		none	new card	plasma sample	other
N = 43	<span style="color: green;">■</span> normal 38	36			
XM = 6,4 µg/l	<span style="color: orange;">■</span> CH/AGS/CF possible				
SD = 1,6 µg/l	<span style="color: red;">■</span> CH/AGS/CF evident				
CV = 26,1 %	other				

**Kit Evaluation for Sample A**

M	Kit	N	Min	16.P	50.P	84.P	Max	Percentiles (2, 4, 6, 8, 10)					Kit Classifications			
												<span style="color: green;">■</span>	<span style="color: orange;">■</span>	<span style="color: red;">■</span>	<span style="color: black;">■</span>	
All Kits	43	3.60	4.98	<b>6.00</b>	9.00	24.0							38	0	0	0
3	99	2	5.96	<b>6.93</b>		7.90							1	0	0	0
4	91	13	3.60	4.67	<b>6.60</b>	7.76	10.0						12	0	0	0
4	245	9	4.00	4.00	<b>5.40</b>	7.48	10.0						9	0	0	0
4	246	2	5.00		<b>6.00</b>	7.00							2	0	0	0
4	247	10	5.80	5.95	<b>6.55</b>	9.00	9.00						10	0	0	0
5	41	2	15.4		<b>19.7</b>	24.0							2	0	0	0
5	111	2	4.98		<b>8.03</b>	11.1							1	0	0	0

Other Kits: 2 41(1), 2 52(1), 2 99(1),

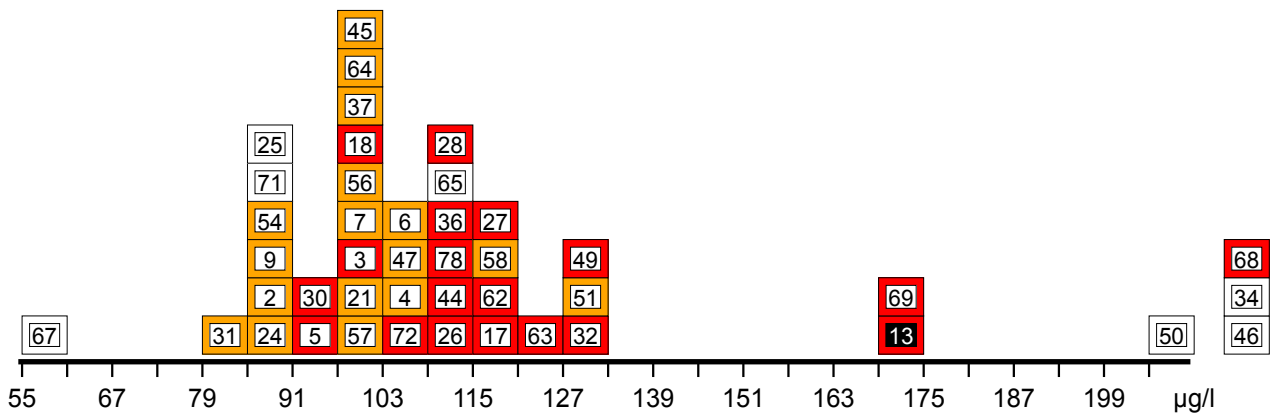
The deviation of your result from the total median M and from the median of the corresponding sub-collective (kit) Mu is: M Mu



Findings NBS3/16 -July 2016-  
Neonatal - Screening, IRT, Sample B  
Participant No 9900667



<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">r n</span> = result box/result code no.	= 16. bis 84. percentile with median
	XM = mean value	<span style="border: 1px solid green; padding: 2px;">r n</span> <span style="border: 1px solid orange; padding: 2px;">r n</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="border: 1px solid red; padding: 2px;">r n</span> <span style="border: 1px solid black; padding: 2px;">r n</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
	M = method number		<span style="border: 1px solid black; padding: 2px;">r n</span> = marks your result box



Descriptive Statistics	Statistics of classifications	Statistics of Implications, related to Classifications			
		none	new card	plasma sample	other
N = 43	■ normal				
XM= 109,8 µg/l	■ CH/AGS/CF possible 17		7		9
SD= 26,7 µg/l	■ CH/AGS/CF evident 19		2		16
CV= 24,3 %	■ other 2				2

**Kit Evaluation for Sample B**

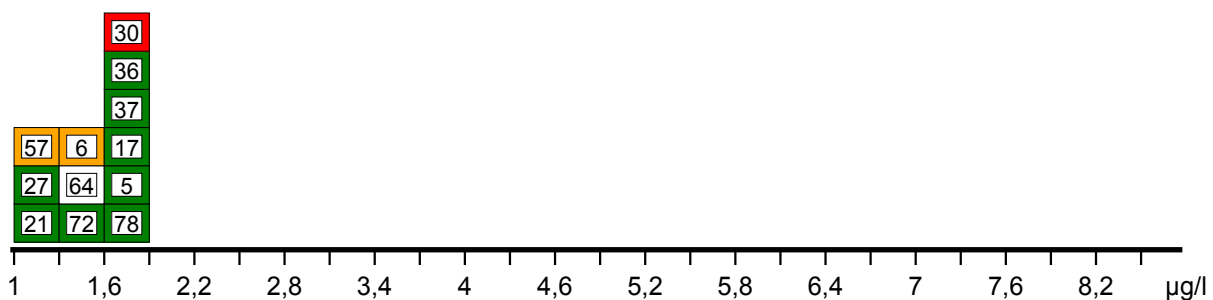
M	Kit	N	Min	16.P	50.P	84.P	Max	Kit Classifications						
								50	100	150	■	■	■	■
All Kits	43	55.6	89.0	<b>107</b>	128	764					0	17	19	2
3	99	2	55.6	<b>91.5</b>		127					0	1	0	0
4	91	13	83.9	86.9	<b>105</b>	123	127				0	8	4	0
4	245	9	85.0	85.0	<b>99.0</b>	113	114				0	4	5	0
4	246	2	91.0	<b>97.2</b>		103					0	0	2	0
4	247	10	97.0	97.2	<b>105</b>	119	128				0	4	5	1
5	41	2	343	<b>554</b>		764					0	0	1	1
5	111	2	174	<b>192</b>		210					0	0	1	0

Other Kits: 2 41(1),2 52(1),2 99(1),

The deviation of your result from the total median M and from the median of the corresponding sub-collective (kit) Mu is: M Mu

Findings NBS3/16 -July 2016-  
 Neonatal - Screening, PAP, Sample A  
 Participant No 9900667

<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">rn</span> = result box/result code no.	—+— = 16. bis 84. percentile with median
	XM = mean value	<span style="border: 1px solid green; padding: 2px;">rn</span> <span style="border: 1px solid orange; padding: 2px;">rn</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="border: 1px solid red; padding: 2px;">rn</span> <span style="border: 1px solid black; padding: 2px;">rn</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
M = method number		<span style="border: 1px solid black; padding: 2px;">rn</span> = marks your result box	



Descriptive Statistics	Statistics of classifications	Statistics of Implications, related to Classifications			
		none	new card	plasma sample	other
N = 12	<span style="color: green;">■</span> normal 8	8			
XM = 1,5 µg/l	<span style="color: orange;">■</span> CH/AGS/CF possible 2				2
SD = 0,2 µg/l	<span style="color: red;">■</span> CH/AGS/CF evident 1				1
CV = 15,5 %	other				

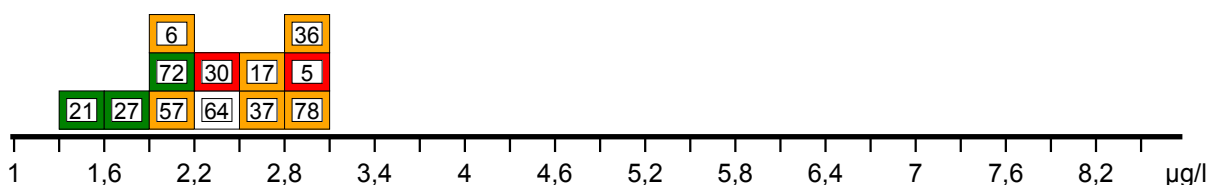
**Kit Evaluation for Sample A**

M	Kit	N	Min	16.P	50.P	84.P	Max	Percentiles				Kit Classifications					
								0,5	1	1,5	2	2,5	3	<span style="color: green;">■</span>	<span style="color: orange;">■</span>	<span style="color: red;">■</span>	<span style="color: black;">■</span>
All Kits	12	1.10	1.20	<b>1.55</b>	1.77	1.80		—+—				8	2	1	0		
3	255	4	1.10	<b>1.49</b>		1.80						2	1	1	0		
4	255	7	1.20	<b>1.60</b>		1.78						5	1	0	0		

Other Kits: 2 255(1),

Findings NBS3/16 -July 2016-  
 Neonatal - Screening, PAP, Sample B  
 Participant No 9900667

<b>Legend:</b>	N = number of results	<span style="border: 1px solid black; padding: 2px;">r n</span> = result box/result code no.	—+— = 16. bis 84. percentile with median
	XM = mean value	<span style="background-color: green; border: 1px solid black; padding: 2px;">r n</span> <span style="background-color: orange; border: 1px solid black; padding: 2px;">r n</span> = normal   CH/AGS/CF possible	CH = congenital hypothyroidism
	SD = standard deviation	<span style="background-color: red; border: 1px solid black; padding: 2px;">r n</span> <span style="border: 1px solid black; padding: 2px;">r n</span> = CH/AGS/CF evident   other	AGS = adrenogen. syndrome
	CV = coefficient of variation		CF = cystic fibrosis
M = method number		<span style="background-color: black; border: 1px solid black; padding: 2px;">r n</span> = marks your result box	



Descriptive Statistics	Statistics of classifications	Statistics of Implications, related to Classifications			
		none	new card	plasma sample	other
N = 12	<span style="color: green;">■</span> normal 3	2			1
XM= 2,3 µg/l	<span style="color: orange;">■</span> CH/AGS/CF possible 6				6
SD= 0,4 µg/l	<span style="color: red;">■</span> CH/AGS/CF evident 2		1		1
CV = 20,0 %	other				

**Kit Evaluation for Sample B**

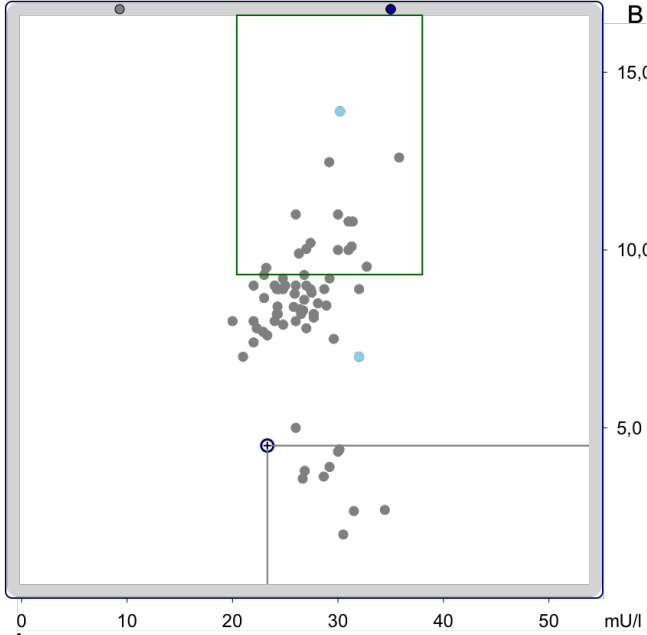
M	Kit	N	Min	16.P	50.P	84.P	Max	Kit Classifications							
								1	2	3	4	<span style="color: green;">■</span>	<span style="color: orange;">■</span>	<span style="color: red;">■</span>	<span style="color: black;">■</span>
All Kits	12		1.55	1.72	<b>2.35</b>	2.80	3.03	—+—				3	6	2	0
3	255	4	1.55		<b>2.07</b>		2.40					2	1	1	0
4	255	7	1.70		<b>2.50</b>		3.03					1	4	1	0

Other Kits: 2 255(1),

Analyte **TSH**  
Method all methods

success rate 87,6 %

out of range 2

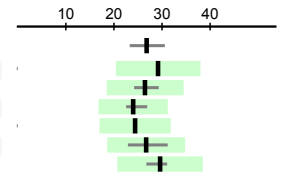


A

No of participants	<b>73</b>	
sample/unit	A	B
mean	27.0	8.21
standard deviation	3.31	2.33
coefficient of variation	12.3	28.4

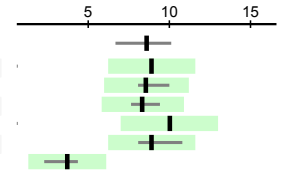
**Sample A [mU/l]**

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle		73	9.30	23.3	26.8	30.6	35.8
3	99	3	27.7		29.2		32.0
4	91	20	22.0	24.2	26.5	29.3	31.0
4	245	14	20.0	22.5	24.0	26.9	29.6
4	246	5	9.30		24.4		35.8
4	247	14	21.0	22.9	26.7	31.2	31.4
5	77	8	26.7	26.7	29.6	31.1	31.5



**Sample B [mU/l]**

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle		73	2.00	6.68	8.60	10.1	25.0
3	99	3	8.10		8.90		12.5
4	91	20	7.40	8.07	8.55	10.0	11.0
4	245	14	7.50	7.64	8.33	9.42	11.0
4	246	5	8.90		10.0		25.0
4	247	14	7.00	8.08	8.90	10.8	11.0
5	77	8	2.00	2.29	3.71	4.36	4.39

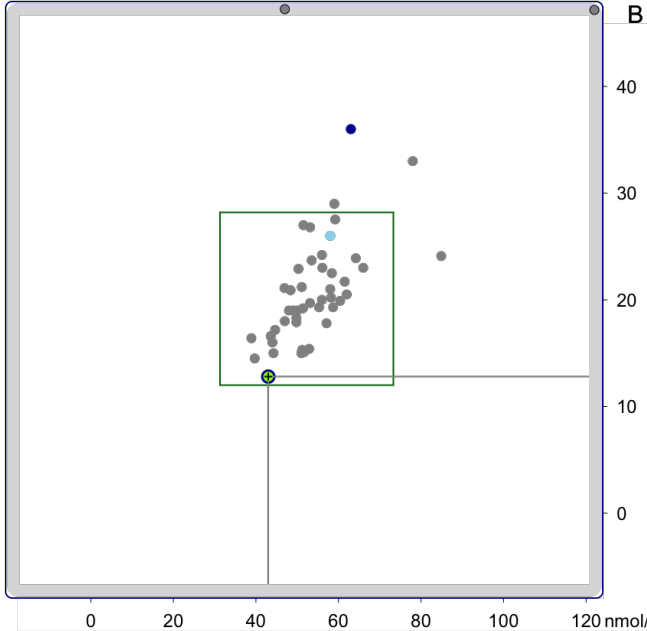


Other kits (number):  
1-77(1), 2-02(1), 2-41(1), > 2-99(2)<, 5-48(1), 5-111(2), 7-99(1).

Analyte **17-OH-progesterone**  
Method all methods

success rate 88,0 %

out of range 2

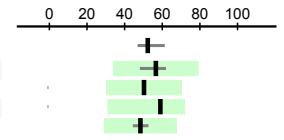


A

No of participants	<b>50</b>	
sample/unit	A	B
mean	53.9	20.7
standard deviation	8.62	4.71
coefficient of variation	16.0	22.7

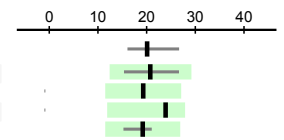
**Sample A [nmol/l]**

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle		50	38.9	46.9	52.3	61.3	196
4	91	18	39.7	48.1	56.6	62.0	78.0
4	245	7	47.0		50.3		84.9
4	246	3	52.9		59.0		64.2
4	247	13	44.0	44.3	48.4	52.7	60.4



**Sample B [nmol/l]**

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle		50	12.8	16.1	20.1	26.7	236
4	91	18	14.5	15.4	20.8	26.6	33.0
4	245	7	17.9		19.3		24.1
4	246	3	15.4		23.9		29.0
4	247	13	15.0	15.2	19.2	21.1	236



Other kits (number):  
2-41(1), > 2-99(2)<, 3-99(2), 5-111(2), 6-99(2).

Analyte **IRT**  
 Method all methods

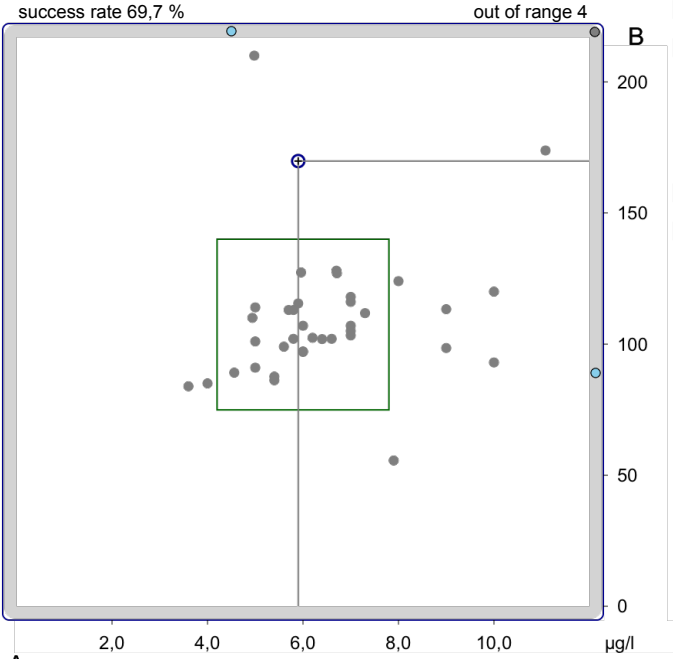
**Sample A [µg/l]**

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle		43	3.60	4.98	6.00	9.00	24.0
4	91	13	3.60	4.67	6.60	7.76	10.0
4	245	9	4.00	4.00	5.40	7.48	10.0
4	247	10	5.80	5.95	6.55	9.00	9.00

**Sample B [µg/l]**

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle		43	55.6	89.0	107	128	764
4	91	13	83.9	86.9	105	123	127
4	245	9	85.0	85.0	99.0	113	114
4	247	10	97.0	97.2	105	119	128

Other kits (number):  
 2-41(1), > 2-52(1)<, 2-99(1), 3-99(2), 4-246(2), 5-41(2), 5-111(2),



**A**

No of participants	<b>43</b>	
sample/unit	A	B
mean	6.42	110
standard deviation	1.68	26.7
coefficient of variation	26.1	24.3

