



Triage Profiler S.O.B. (Shortness of Breath) -

BNP D- ó (-), I,
()
)

- 1.
- 2.
- 3.

()
2 3
ó I.
4-6
ó ,
(<2)



- _____ I ó , . I

4,79

550 000

- _____ (BNP) -
 ó
 BNP. BNP
 BNP BNP BNP

- D- _____ XIIIa - D-
 - D-
 D-
 (), ().
 D- () D- ()

Triage Profiler S.O.B.

CK-MB,

I, BNP D-

().

Profiler S.O.B.

_____:

BNP

D-

_____:



25



25



1



1 ROLL

- 25
- 25 250
-
-
-
- Triage Meter, MeterPlus MeterPro
- Triage Profiler S.O.B. Controls (97301)

- *in vitro*
-
-
-
-

- (35°F 46°F) 2° 8°
- 14 , 14 ,
- , (15 ó 1).
- ,
- .
- 4
- 4 ,
- -20° .
- ,
-) (
- .
- .
- .

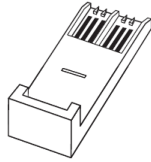
TRIAGE
(QC Device)

:
1. .
2. .
3. .
«FAIL» (. «PASS» ()) 3
. . . .
(1 24).
. . . .
. . . .
. . . .
. . . .
. . . .
. . . .
. . . .
. . . .
. . . .

1. ON.
2. «Run test» Enter.
3. «Insert QC Device into meter»
(.) .
4. .
5. Enter.
6. .
7. .
: <No QC Device data in memory. Install QC Device Code Chip>.
:
• ()
• Enter - : <Code chip for QC device ____ installed>
• Enter
•

8. <No QC Device data in memory. Install QC
Device Code Chip> (. 9), !
. . . .
9. .
10. .





1. ¹ <Install New Code Chip> :
2. (Enter.)



3.

1

•

• 250 (

)

•

•

2

•

<Run test>

Enter.

•

<Patient Sample>

Enter.

•

•

Enter.

Enter

Enter.
<Confirm Patient ID>
<Correct Patient ID>

•

Enter.

NB:

30

30

3

-
-
-

(Print)

Triage Meter

Print.

Triage Profiler S.O.B. CK-MB,
 , I, BNP D- ()

Triage S.O.B. , 2

, , ,
 ()

« » 2 (Biosite,), Triage.

Triage QC Device ó

24 ,

NB:

« ».

Triage MeterPro.

Triage Profiler S.O.B.,

Triage Profiler S.O.B.

).

Triage Profiler S.O.B.:

- - ó 1,0 /
- ó 5 /
- I ó 0.05 /
- BNP ó 5 /
- D- ó 100 /

Triage S.O.B.:

- - ó 1,0-80 /
- ó 5-500 /
- I ó 0,05-30 /
- BNP ó 5-5000 /
- D- ó 100-5000 /

(1 /), (1 / 1
/) (20 /), -
, 3 ,
-
30-60%
I, BNP D-

Triage Profiler S.O.B.

:

Acetaminophen	Dopa, 1-alpha-methyl	Nitrofurantoin
Acetylsalicylic acid	Dopamine	Nitroglycerin
Allopurinol	Enalapril maleate	Oxazepam
Amiodarone	Erythromycin	Oxytetracyclin
Ampicillin	Furosemide	Phenobarbital
Ascorbic acid	Heparin	Phenytoin
Atenolol	Hydrochlorothiazide	Probenecid
Caffeine	Indomethacin	Procainamide
Captopril	Isosorbide dinitrate	Propranolol
Chloramphenicol	Lisinopril	Quinidine
Cyclosporine	Lovastatin	Sulfamethoxazole
Diclofenac	L-thyroxine	Theophylline
Digoxin	Nicotine	Trimethoprim
Diltiazem	Nicotinic acid	Verapamil
Dipyridamole	Nifedipine	Warfarin

:

Reactivity with Related Proteins				
Protein	ng/mL	CK-MB % Cross- reactivity	Myoglobin % Cross- reactivity	Troponin I % Cross- reactivity
Control				
Actin	500	0.00%	0.00%	0.00%
Actin	1000	0.00%	0.00%	0.00%
CK-BB	15.6	0.30%	0.00%	0.00%
CK-BB	31.2	0.80%	0.00%	0.00%
CK-BB	62.5	0.90%	0.00%	0.00%
CK-BB	125	1.50%	0.00%	0.00%
CK-BB	250	2.40%	0.00%	0.00%
CK-BB	500	3.30%	0.00%	0.00%
CK-MM	250	0.20%	0.00%	0.00%
CK-MM	500	0.00%	0.00%	0.00%
CK-MM	5000	0.00%	0.00%	0.00%
cTnC	2000	0.00%	0.00%	0.00%
cTnT	2000	0.00%	0.00%	0.00%
Myosin	2000	0.00%	0.00%	0.00%
sTnI	500	0.00%	0.00%	0.00%
sTnI	1000	0.00%	0.00%	0.00%
sTnT	500	0.00%	0.00%	0.00%
sTnT	1000	0.00%	0.00%	0.00%
Tropomyosin	2000	0.00%	0.00%	0.00%

Triage Profiler S.O.B.

I. , ,
Triage Profiler S.O.B. 5 I .

I	/	%
I ()	1,21	100
I (reduced)	1,12	93
I-C	1,52	125
I-	1,39	115
-T-I	1,19	99

BNP

Reactivity with Related Proteins and Peptides		
Substance	Concentration of Substance	% Recovery
Renin	50 ng/mL	104%
Aldosterone	1 µg/mL	104%
Angiotensin I	600 pg/mL	108%
Angiotensin II	600 pg/mL	108%
Endothelin I	20 pg/mL	101%
Adrenomedullin (ADM)	1000 pg/mL	97%
Alpha-Atrial Natriuretic polypeptide 1-28	1000 pg/mL	104%
Prepro BNP 22-46	1000 pg/mL	104%
Prepro BNP 1-21	1000 pg/mL	106%
Arg Vasopressin	1000 pg/mL	96%
C-type natriuretic Peptide 53	1000 pg/mL	106%
Prepro-ANF 56-92	1000 pg/mL	104%
Prepro-ANF 104-123	1000 pg/mL	97%
Urodilatin (CCD/ANP) 95-126	1000 pg/mL	100%
Angiotensin III	1000 pg/mL	108%
Prepro-ANF 26-55	1000 pg/mL	107%

Triage S.O.B.

D-DIMER

Average Within Day Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
128	18	14.4%
451	44	9.7%
2,990	180	6.0%

D-DIMER

Average Total Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
128	20	15.4%
451	48	10.7%
2,990	183	6.1%

CK-MB

Average Within Day Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
4.47	0.50	11.2%
18.66	2.46	13.2%
49.08	6.17	12.6%

CK-MB

Average Total Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
4.47	0.55	12.2%
18.66	2.66	14.3%
49.08	6.15	12.5%

TROPONIN I

Average Within Day Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
0.35	0.04	11.7%
1.22	0.14	11.7%
11.60	1.17	10.1%

TROPONIN I

Average Total Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
0.35	0.04	12.3%
1.22	0.15	12.3%
11.60	1.17	10.1%

MYOGLOBIN

Average Within Day Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
78.93	10.16	12.9%
122.32	16.55	13.5%
241.88	36.88	15.2%

MYOGLOBIN

Average Total Imprecision

Mean (ng/mL)	SD (ng/mL)	CV
78.93	10.24	13.0%
122.32	17.75	14.5%
241.88	38.84	16.1%

BNP

Average Within Day Imprecision

Mean (pg/mL)	SD (pg/mL)	CV
109.01	8.86	8.1%
608.32	59.60	9.8%
3432.74	422.20	12.3%

BNP

Average Total Imprecision

Mean (pg/mL)	SD (pg/mL)	CV
109.01	8.87	8.1%
608.32	60.89	10.0%
3432.74	421.23	12.3%

	ut-off
-	4.3 /
	107 /
I	0,05 /
BNP	100 /
D-	400 /

« ».