

Hospital:
 Name:
 Occupation:
 Date:

User Preference Form – STAN S41

A possibility to choose the settings that suits you in your daily work with the STAN S41.
 Please tick/write your chosen preference.

Setting name Description

Machine name Three letters used as a prefix when naming recordings.

Options

Eg. Neoventa Medical has 3 units, NMA, NMB, NMC

Machine 1:..... Machine 4:.....
 Machine 2:..... Machine 5:.....
 Machine 3:..... Machine 6:.....

Screen color theme Color theme used for screen.

Classic black	Fresh green	Warm pink
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Auto recording Automatically start a recording after power-on.

on	off
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Auto printing Automatically start printing when recording starts.

on	off
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Audible alarm signal conditions Defines which alarm condition priorities should generate an audible alarm signal.

Audio off	High	High & Medium	High, Medium & Low
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Alarm volume Sound level for audible alarms.

1	2	3	4
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Allow alarm inactivation Which types of changes the user is allowed to make to the alarm system during recording.

No changes allowed	Threshold changes allowed	All changes allowed
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Key sound Whether to generate sound feedback when using touch keys and control knob.

on	off
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Setting name	Description	Option									
Print MHR trend	Whether to print maternal heart rate as a trace on printout.	<table border="1"> <tr> <td>on</td> <td>off</td> </tr> </table>	on	off							
on	off										
Print Trend value	Time interval for printing maternal parameter values on printout, in minutes.	<table border="1"> <tr> <td>off</td> <td>5</td> <td>10</td> <td>15</td> <td>20</td> <td>30</td> <td>40</td> <td>50</td> <td>60</td> </tr> </table>	off	5	10	15	20	30	40	50	60
off	5	10	15	20	30	40	50	60			
Print FECG average	Whether and how often to print the FECG average waveform on printouts.	<table border="1"> <tr> <td>off</td> <td>2 min</td> <td>4 min</td> <td>5 min</td> </tr> </table>	off	2 min	4 min	5 min					
off	2 min	4 min	5 min								
FHR Grid color	Defines the background colors of the CTG grid on screen.	<table border="1"> <tr> <td>NICE 1999/ BJOG 2007</td> <td>FIGO 1992/ NICE 2007</td> <td>FIGO 2015</td> <td>SFOG 2017</td> <td>Per alarm thresholds</td> </tr> </table>	NICE 1999/ BJOG 2007	FIGO 1992/ NICE 2007	FIGO 2015	SFOG 2017	Per alarm thresholds				
NICE 1999/ BJOG 2007	FIGO 1992/ NICE 2007	FIGO 2015	SFOG 2017	Per alarm thresholds							
FHR Trace Separation	Defined whether FHR2 and FHR3 shall be displayed with -20 resp. +20 bpm offset on screen and printout.	<table border="1"> <tr> <td>off</td> <td>FHR2 +20</td> <td>FHR2 -20</td> </tr> </table>	off	FHR2 +20	FHR2 -20						
off	FHR2 +20	FHR2 -20									
US sound volume	Default sound volume for audible feedback from ultrasound transducers. Choose off or a sound level between 1 to 16.	<table border="1"> <tr> <td>off</td> <td>Sound level:.....</td> </tr> </table>	off	Sound level:.....							
off	Sound level:.....										
Display MAP	Whether to display the MAP value of NIBP measurements on screen and printouts.	<table border="1"> <tr> <td>Yes</td> <td>No</td> </tr> </table>	Yes	No							
Yes	No										

Setting name	Description	Option					
Fetal alarms	Defines whether alarm signals shall be generated for high/low fetal heart rate for FHR1 and FECG.	<table border="1"> <tr> <td>on</td> <td>off</td> </tr> </table>	on	off			
on	off						
Transducer disconnection alarm	Defines whether alarm signals shall be generated when FHR and TOCO transducers are disconnected.	<table border="1"> <tr> <td>on</td> <td>off</td> </tr> </table>	on	off			
on	off						
High FHR alarm threshold	Threshold for High FHR level alarm (bpm). Choose a value between 111 to 210.	<table border="1"> <tr> <td>Value:.....</td> <td>off</td> </tr> </table>	Value:.....	off			
Value:.....	off						
Low FHR alarm threshold	Threshold for Low FHR level alarm (bpm). Choose a value between 50 to 159.	<table border="1"> <tr> <td>Value:.....</td> <td>off</td> </tr> </table>	Value:.....	off			
Value:.....	off						
High FHR alarm delay(s)	Delay time for generating High FHR level alarms (seconds). Choose a value between 0 to 300 in steps of 5.	<table border="1"> <tr> <td>Value:.....</td> <td>off</td> </tr> </table>	Value:.....	off			
Value:.....	off						
Low FHR alarm delay(s)	Delay time for generating Low FHR level alarms (seconds). Choose a value between 0 to 300 in steps of 5	<table border="1"> <tr> <td>Value:.....</td> <td>off</td> </tr> </table>	Value:.....	off			
Value:.....	off						
TOCO baseline level	Baseline level applied after “Zero Toco”.	<table border="1"> <tr> <td>0</td> <td>5</td> <td>10</td> <td>15</td> <td>20</td> </tr> </table>	0	5	10	15	20
0	5	10	15	20			
FECG sound volume	Default sound volume for audible feedback from FECG HR detection. Choose off or a sound level between 1 to 16.	<table border="1"> <tr> <td>off</td> <td>Sound level:.....</td> </tr> </table>	off	Sound level:.....			
off	Sound level:.....						
MECG Alarm	Whether to generate level alarms for MHR calculated from MECG signal.	<table border="1"> <tr> <td>on</td> <td>off</td> </tr> </table>	on	off			
on	off						

Setting name	Description	Option
High MHR/MPR alarm threshold	Upper alarm threshold for MECG HR/Maternal Pulse Rate level alarms. Choose a value between 16 to 300.	Value:..... off
Low MHR/MPR alarm threshold	Lower alarm threshold for MECG HR/Maternal Pulse Rate level alarms. Choose a value between 15 to 299.	Value:..... off
High Resp alarm threshold	Upper alarm threshold for RR level alarm. Choose a value between 1 to 150.	Value:..... off
Low Resp alarm threshold	Lower alarm threshold for RR level alarm. Choose a value between 0 to 149.	Value:..... off
Low MSpO2 alarm threshold	Lower alarm threshold for MSpO2 oxygen saturation level alarm. Choose a value between 0 to 99.	Value:..... off
SYS Level alarm	Whether to generate NIBP level alarms based on systolic pressure.	on off
High SYS alarm threshold	Upper alarm threshold for systolic NIBP level alarm. Choose a value between 41 to 280.	Value:..... off
Low SYS alarm threshold	Lower alarm threshold for systolic NIBP level alarm. Choose a value between 40 to 279.	Value:..... off
DIA Level alarm	Whether to generate NIBP level alarms based on diastolic pressure.	on off
High DIA alarm threshold	Upper alarm threshold for diastolic NIBP level alarm. Choose a value between 11 to 210.	Value:..... off
Low DIA alarm threshold	Lower alarm threshold for diastolic NIBP level alarm. Choose a value between 10 to 219.	Value:..... off