

**WSN4Life™**

Telemedicine

# USER GUIDE

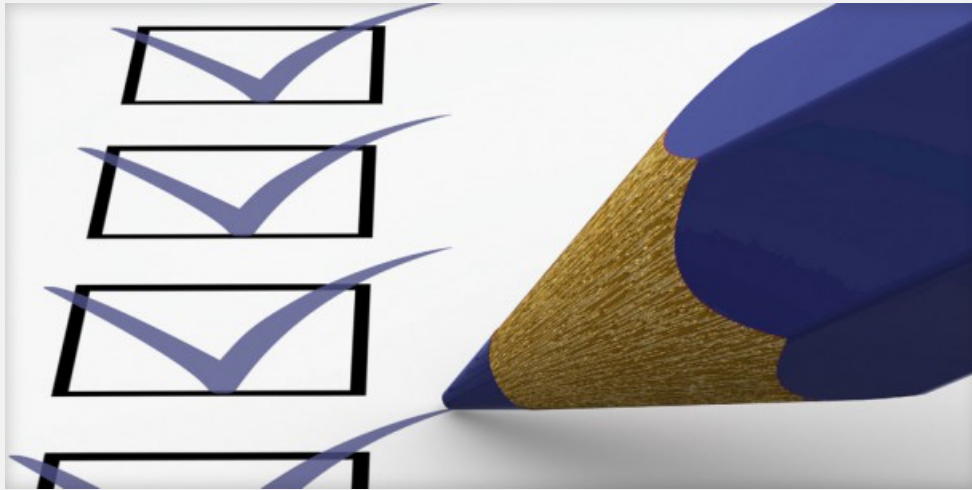
VER. 17\_REV. 01-ENG



# Topics covered.

- Introduction.
- Description of the kit in use.
- Pre-Requirements.
- Rugged suitcase for transport.
- Medical Device in use.
- Software User Manual.
  - Android .apk installation and User Guide
  - Windows .exe installation.
  - Windows Software User Guide.
- Declaration of conformity.
- Contacts.



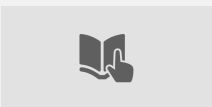


# INTRODUCTION.



# Preconditions.

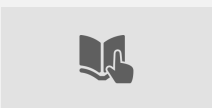
- *All information provided in this User Guide are extracted from each individual Product Manual, to which reader should always refer to, and which can be downloaded from the Company's corporate website [[www.wsn4life.com](http://www.wsn4life.com)] or requested directly.*
- *The use of the kit is for an experienced and trained user in the medical field, while the reporting of the ECG document must be done by a specialist cardiologist.*
- *The company is available for any request for clarification or additional information (please refer to the "Contacts" page).*





# Scope of the supply.

- User is provided with a working KIT, composed of the following individual components [ONE (1) PIECE EACH]:
  - Rugged suitcase, for transport.
  - USB key, containing the Android .apk and Windows .exe version of the software, the present Guide in the latest version available, in electronic format.
  - Medical Device COR12, including ECG 10-wire cable.
  - Bag to protect Medical Device.
  - Windows Tablet, with carrying case.
  - Software interface, for Windows.
  - Android Tablet.
  - Software interface, for Android.
- Optional accessories (not included) are:
  - ECG Electrodes, mono-use.
  - Alkaline battery, type AA.



# Pre-Requirements.

- Before using the KIT supplied and having read the Prerequisites, user must check the Pre-Requirements, as indicated below.
  - The energy level of the battery in use of the medical device and the tablet must be sufficient to support the recording. Both the Medical Device (including the ECG cable) and the Tablet must be in good condition.
  - PC must be connected to the internet.
- If in doubt, please do not hesitate to contact the Head of the Service or directly the Company (refer to the "Contacts" page).
- *Good work!*





# RUGGED SUITCASE FOR TRANSPORT.



# Description.



- Rugged briefcase, with hermetic seal and automatic pressurization valve.
- External dimensions: 336 x 300 x H 148 mm.
- Internal dimensions: 300 x 225 x H 132 mm.
- Hermetic seal, IP67, dustproof, waterproof.
- Safety double-step latches for easy opening.
- Soft handle with a special compound to improve grip and comfort.
- Double lock predisposition.
- Ready for shoulder belt and doming belt.
- Very thick walls to ensure crashworthiness.
- Zipper along the entire profile of the suitcase.
- Nylon pins, to avoid corrosion problems.





MEDICAL DEVICE IN USE.

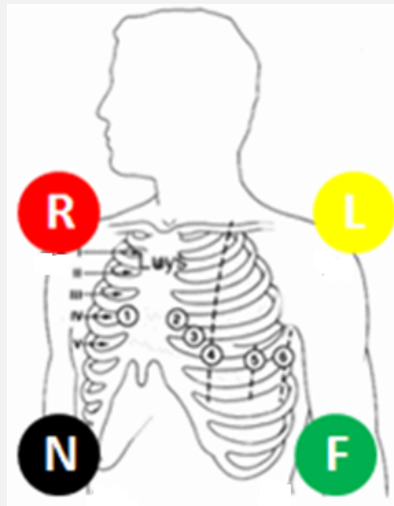


## PATIENT PREPARATION.

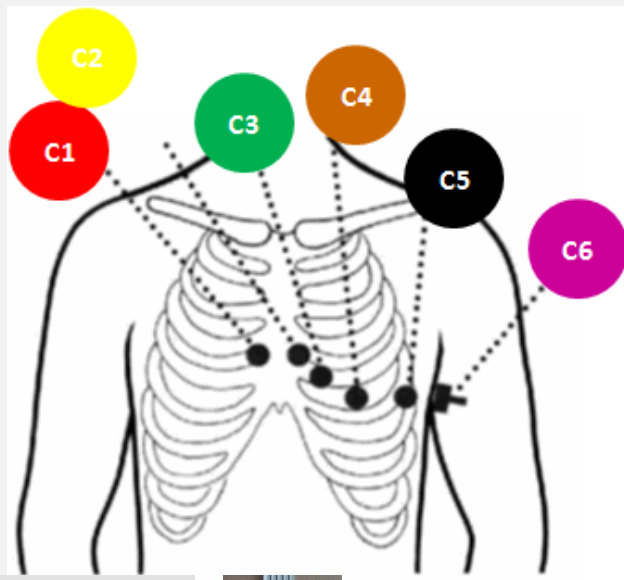
- We provide an electrocardiograph, "COR12," which automatically connects to the medical software interface, via Bluetooth interface to the Tablet.
- For patient preparation, before recording, please refer to the Product Manual of the Medical Device.
- For the positioning of the electrodes on the patient's body, refer to the next slide.
- For any further request, please do not hesitate to contact the service manager, or the company directly.



# ELECTRODES PLACEMENT.



- Having read the prerequisites, please place the electrodes according to the following color code (possibly over a bony area) also shown on the contact button.

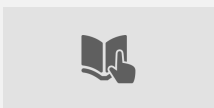


REF.	COLOR	POSITION
R	RED	RIGHT ARM.
L	YELLOW	LEFT ARM.
F	GREEN	LEFT LEG (TORAX).
N	BLACK	RIGHT LEG (TORAX).
C1	RED	V1
C2	YELLOW	V2
C3	GREEN	V3
C4	BROWN	V4
C5	BLACK	V5
C6	VIOLET	V6



## ECG CABLE.

The ECG cable is firmly joined to the body of the device, please do NOT not try to remove it.





## POWER SUPPLY OF THE DEVICE.



- The medical device is powered by one battery, AA type alkaline.
- Turn the screw with a coin [1] to open the rear flap.
- Insert the battery in the position [2] respecting the polarity. Close the rear cover, by turning the plug [1], before starting work.



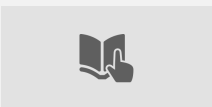
# HOW TO SWITCH ON/OFF THE DEVICE.



- Briefly press the button in position [1] TO TURN ON the device.
- Blue LED will light up.
- It will switch off automatically after 120s of inactivity.
- Please, refer to the next page, for the light signals of the device (LED).

# LED signals.

- To switch the device on, briefly press the central button.
  - ❑ The LED turns blue = the device is "ready".
- "Press the center button for 6 seconds, to make it "visible".
  - ❑ "The LED will start flashing with a high frequency (3 Hz) = Bluetooth device is visible.
- It's time to start the synchronization process with the PC.
  - ❑ At the end of the synchronization process, the LED flashes with low frequency (1Hz) = the device is connected with the PC.
- **NOTES ON SYNCHRONIZATION.**
  - ❑ The device shuts down if within 120s it does not receive any command; user needs to re-turn it on, even in the event of a synchronization process that lasts more than 120s.
  - ❑ The synchronization process with the PC determines the generation of two virtual ports on the Tablet (IN / OUT); user need only to confirm Bluetooth association request, not to choose the COM port, that is decided automatically.





LOGGER, ANDROID VERSION.



# System Requirements.

- The program can be installed on an Android 6.0 device (Smart Phone or Tablet); in case it is a tablet, we suggest the following minimum characteristics.

<input type="checkbox"/> Screen Size	10.1 inches
<input type="checkbox"/> Screen Resolution	1024x600
<input type="checkbox"/> Processor Speed	1.2 GHz
<input type="checkbox"/> RAM Size	1 GB
<input type="checkbox"/> Connectivity	Bluetooth
<input type="checkbox"/> O.S.	Android 6.0

INTERNET CONNECTIVITY IS REQUIRED TO SEND REMOTELY THE REPORT.



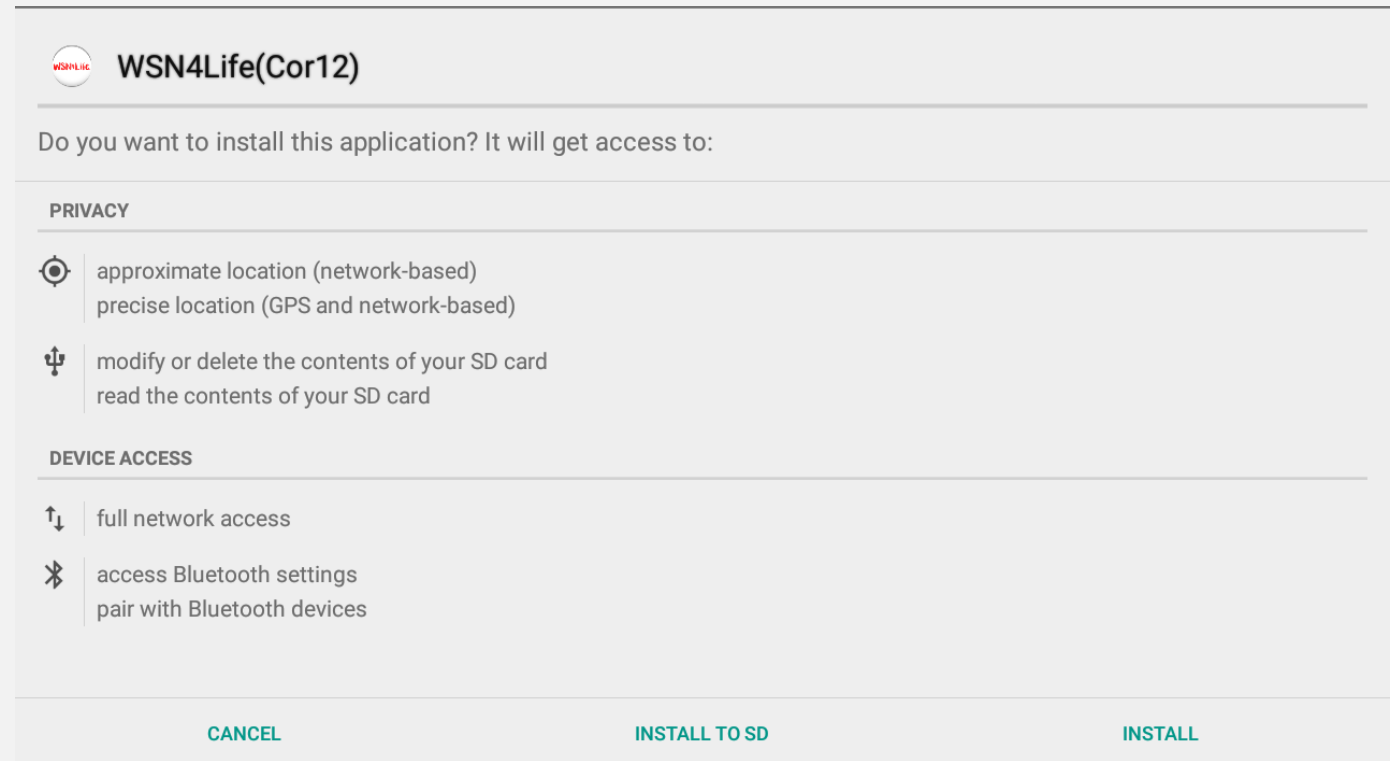
# Installer App COR12.



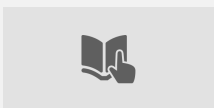
WSN4Life\_Cor12\_v1\_0\_0.APK



1.1 Search for the “installation .apk” application files in Windows device file.  
1.2 Click on it once.



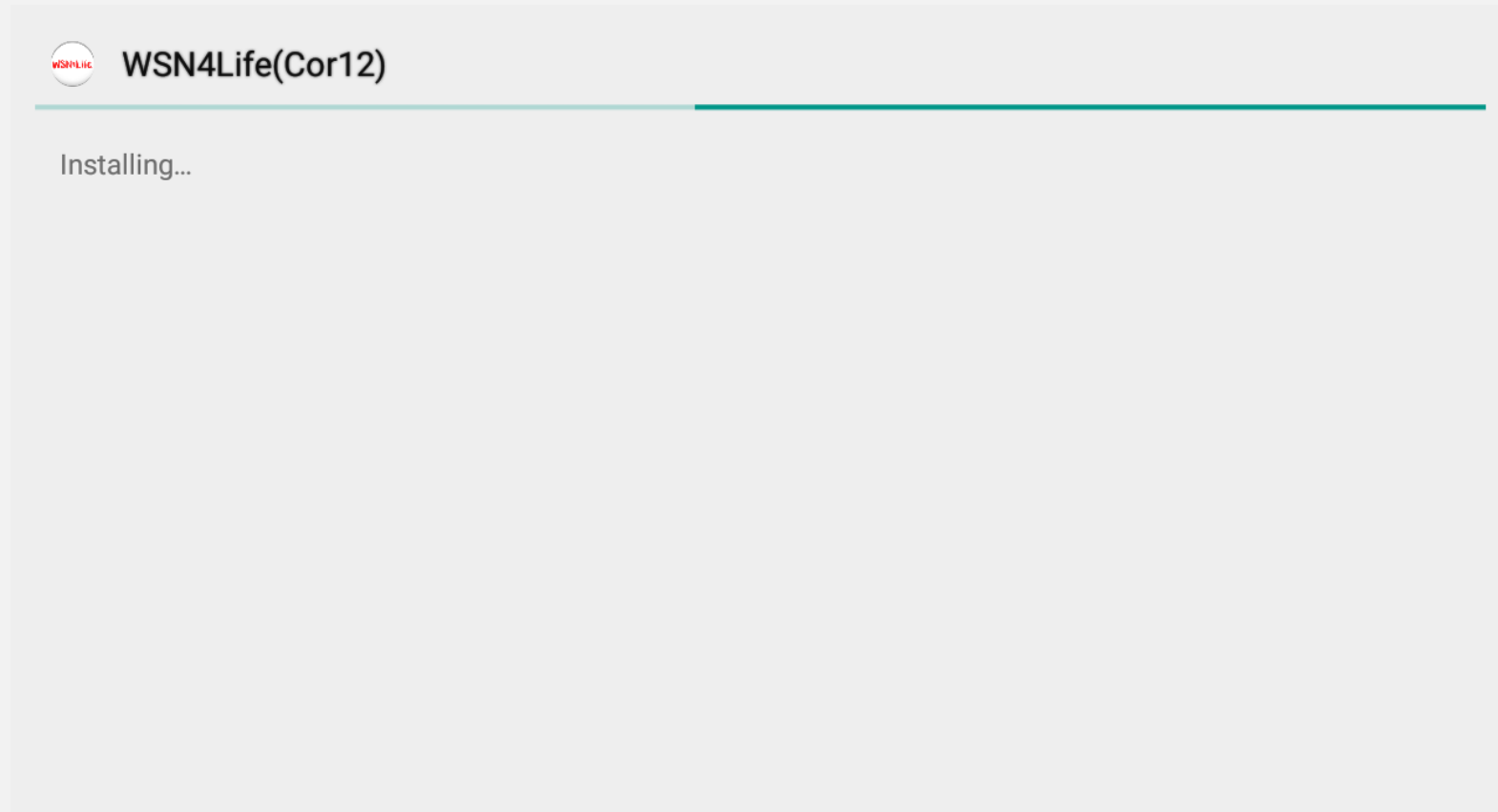
Click on “Install”.



# Installation - I.



Installing..



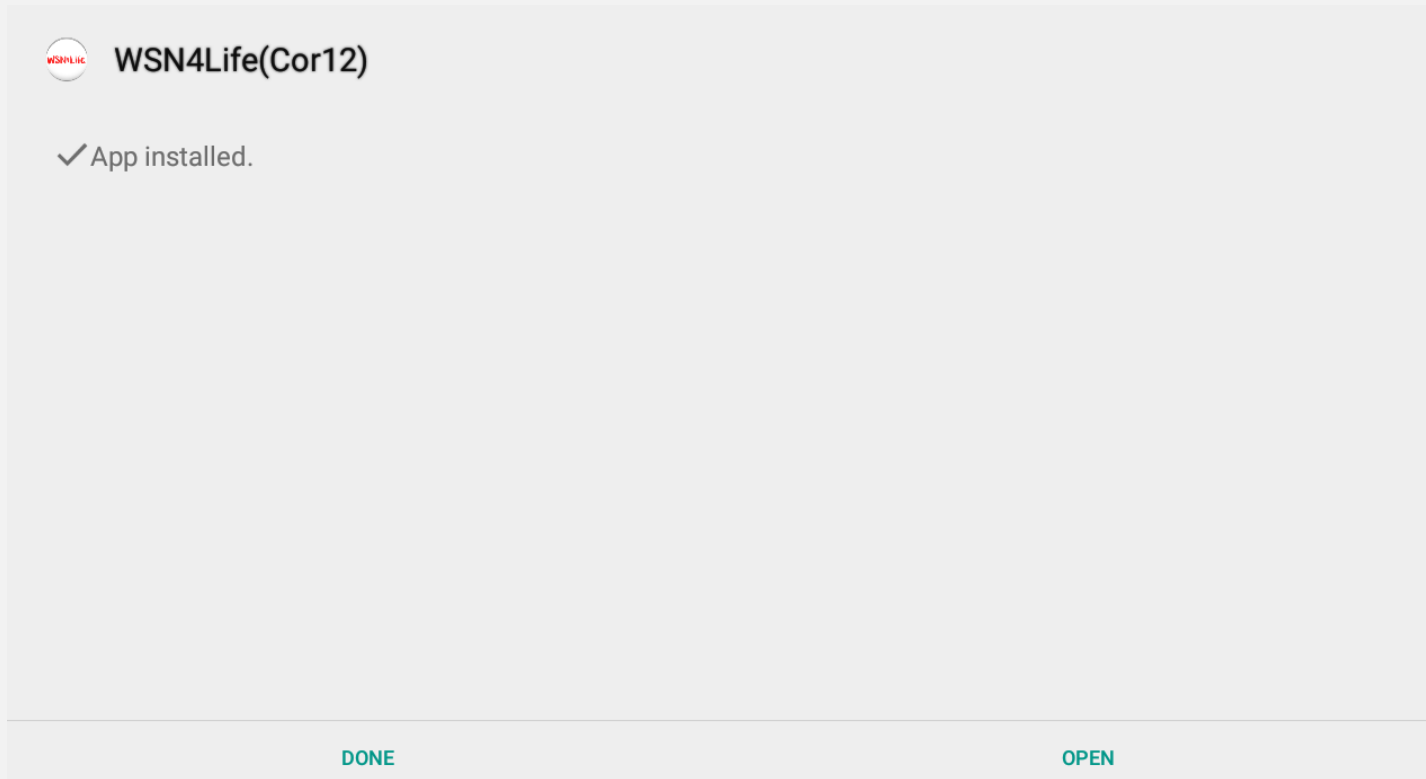
... please, wait



# Installation – II.



Installation concluded = APP INSTALLED.



Click "Done" if you want to close the screen without opening the application right away, while click "Open" to open the application directly.





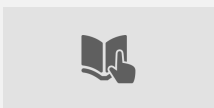
# Starting Apk COR12.



Open the list of applications installed on the device,  
there will be the start icon APK COR12.



Start the application by clicking once on the  
icon.



# COR12 synchronization - Step I and II.



Insert the AA battery into the battery compartment of COR12.

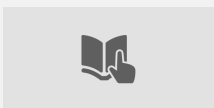
Note 1	Make sure that Bluetooth on device is turned on.
Note 2	Make sure no other Bluetooth devices are turned on nearby.
Note 3	Follow the advices listed in "Signals" page.



# COR12 synchronization - Step III.

WSN4Life™

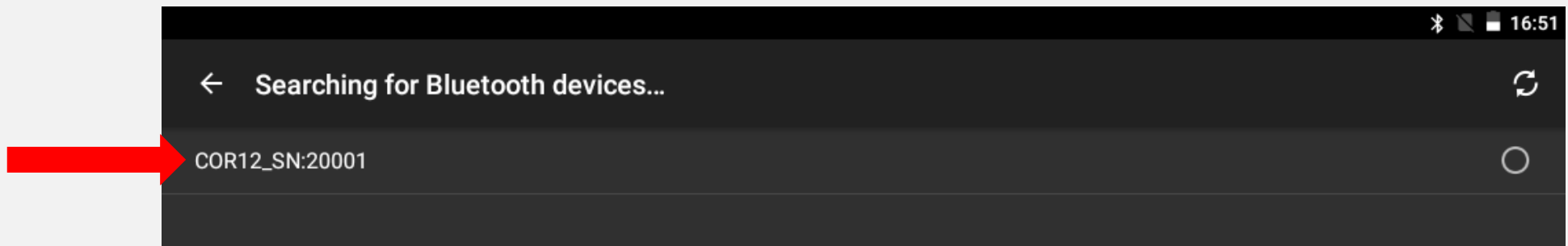
Hold down the middle button [1] of COR12 for 6 seconds; the center blue LED will begin to flash rapidly: this means that the COR12 is detectable by the tablet.



# COR12 synchronization **WSN4Life**<sup>™</sup>

## - Step IV.

Start the app and COR12 will be discoverable on the screen (for example: COR12\_SN20001) during device search; click on the device with a name like "COR12\_SN: xxxxx" (xxxxxx with the serial number of the device in possession); see the arrow.

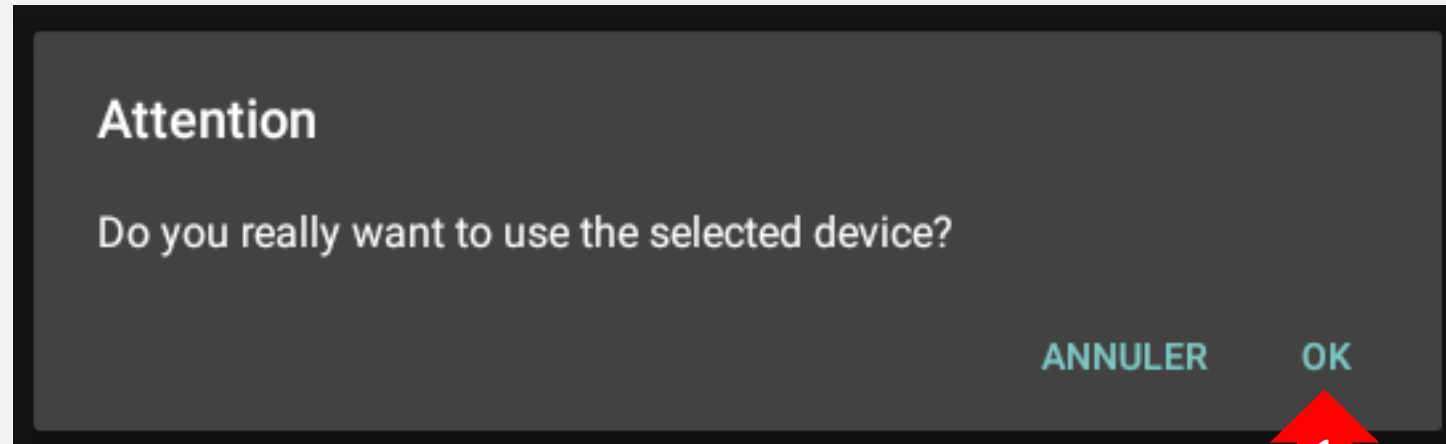


# COR12 synchronization

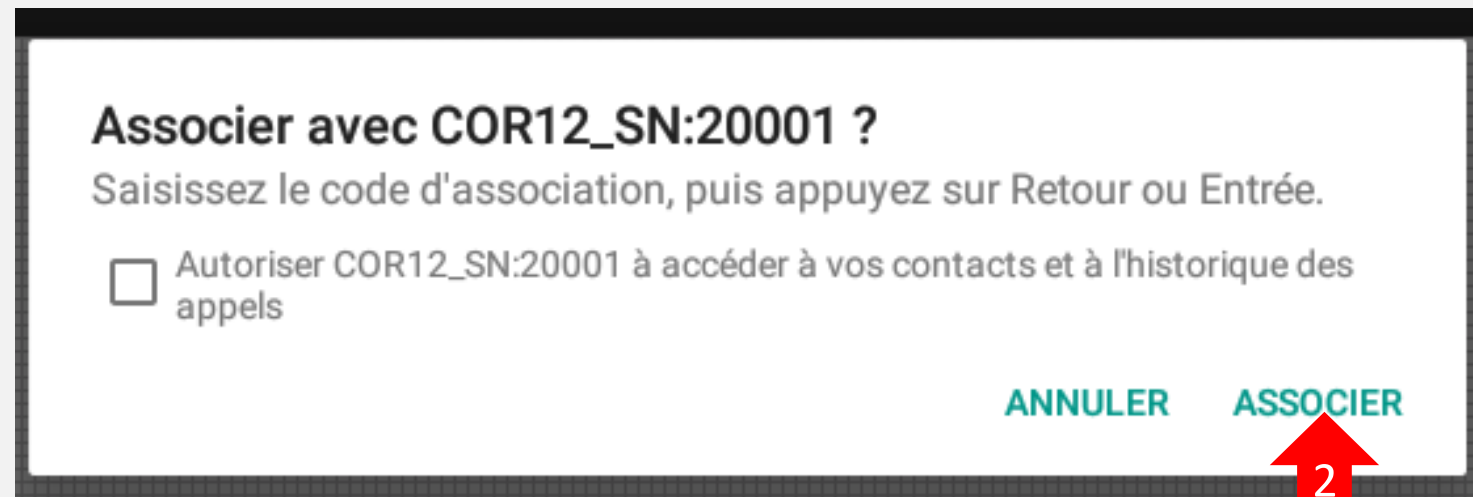
## - Step V.

WSN4Life™

1. Click on “OK”, to accept to use the selected device [1].

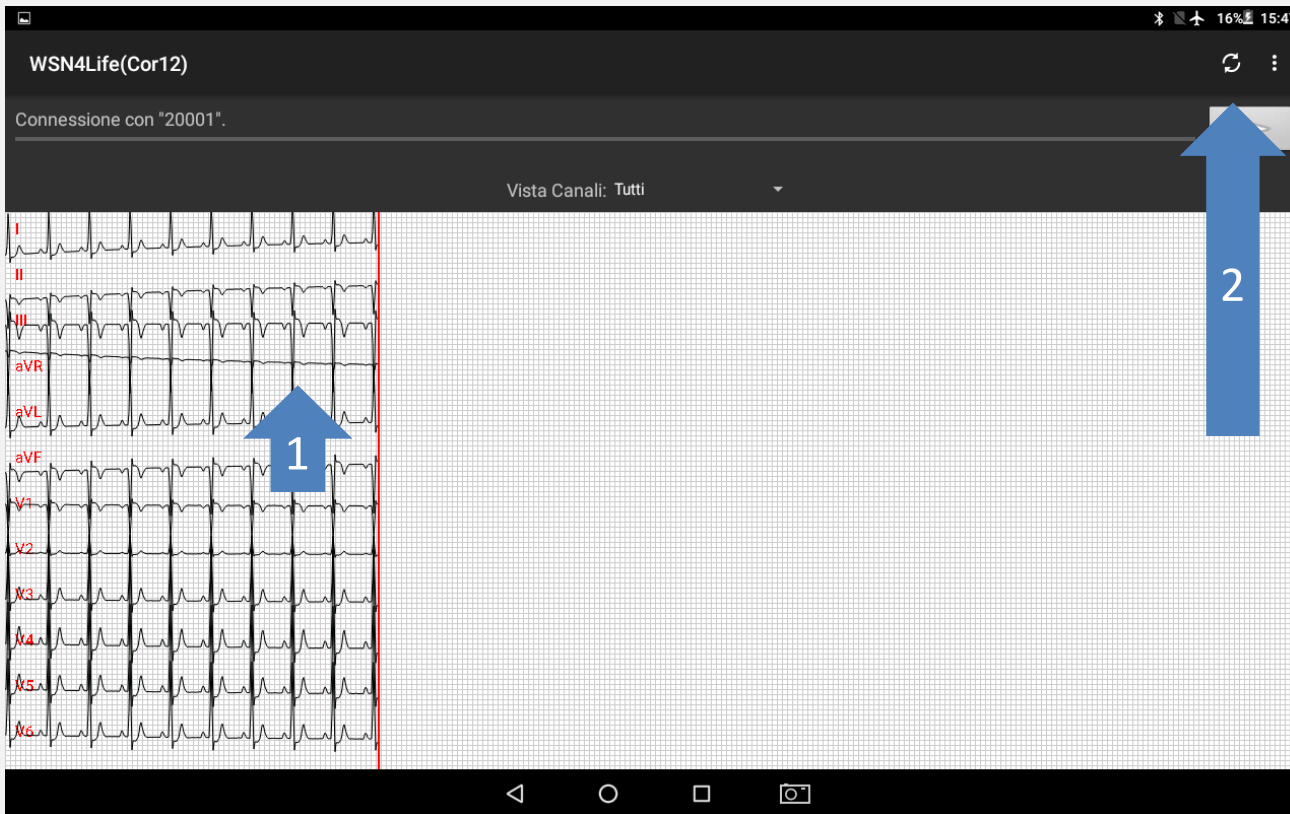


2. Click on “ACCOPPIA” to sincronize COR12 with the Tablet [2].




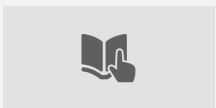
# COR12 synchronization - Step VI.

This step, the ECG trace is visible: [1].



From now on, this procedure will not be necessary and each time the COR12 will automatically connect to the tablet with which it was associated.

The symbol  in on the upper right of display [2] is used to retry the connection in case of error, ensuring that the COR12 is on.



# REGISTRATION – STEP I.



CLICK ON SYMBOL ABOVE RIGHT TO START REGISTRATION → APK MOVES ON THE REGISTRATION OF PATIENT'S DATA.

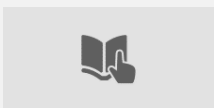
## INSERT PATIENT DATA:

1. ID
2. FIRST NAME
3. LAST NAME
4. BIRTH DATE
5. GENDER

The screenshot shows a registration form with the following fields and options:

- Duration of recording (sec)**: A field for recording duration.
- Patient id**: A field with the placeholder text "Enter a patient id".
- First name**: A field with the placeholder text "Enter a name".
- Last name**: A field with the placeholder text "Enter a name".
- BIRTH DATE**: A highlighted field for the patient's birth date.
- Gender**: Radio button options for  Male and  Female.
- Annotation**: A field with the placeholder text "Enter annotation".
- Address**: A field with the placeholder text "Enter an address".

At the bottom right of the form, there are two buttons: **ANNULER** and **START RECORDING**.

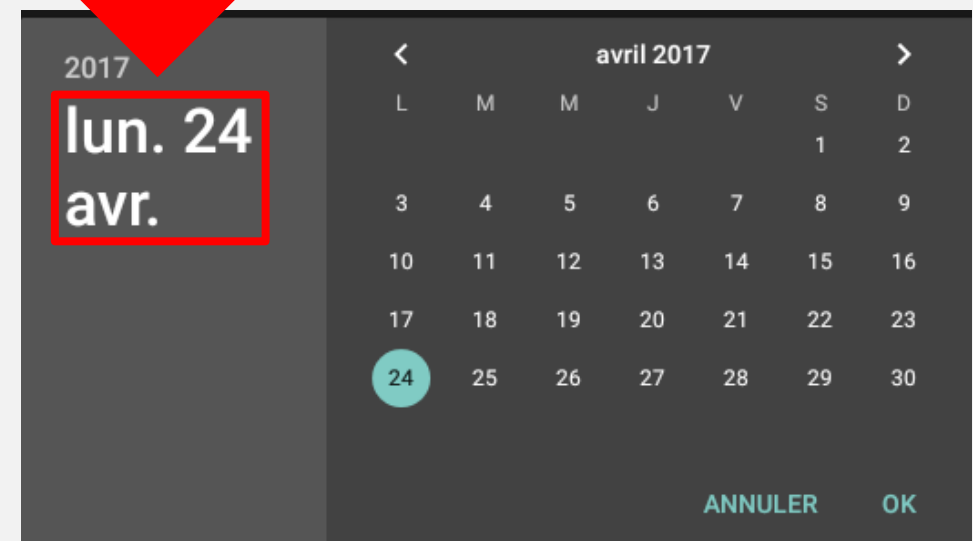
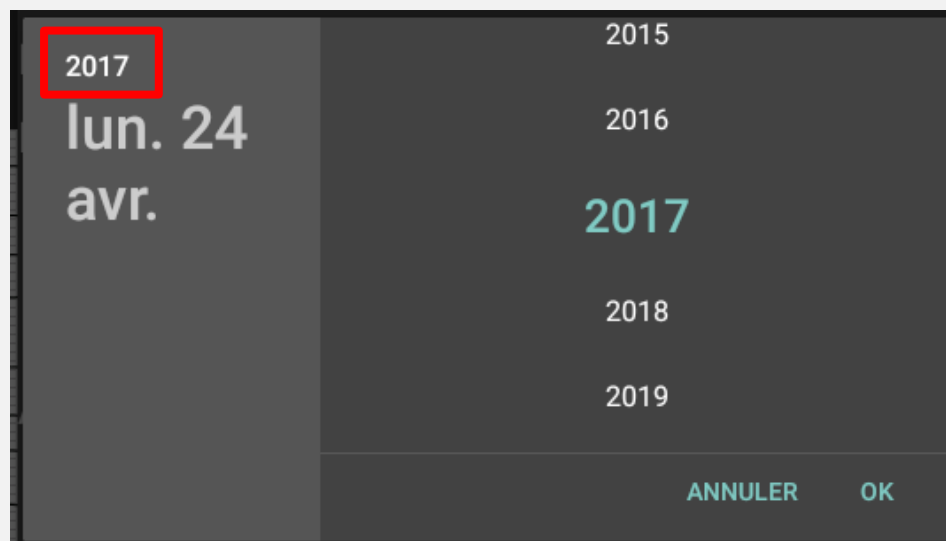


# REGISTRATION – STEP II.

BIRTH DATE

YEAR

DAY



CONFIRM DATA AND START REGISTRATION CLICKING ON “START RECORDING”.

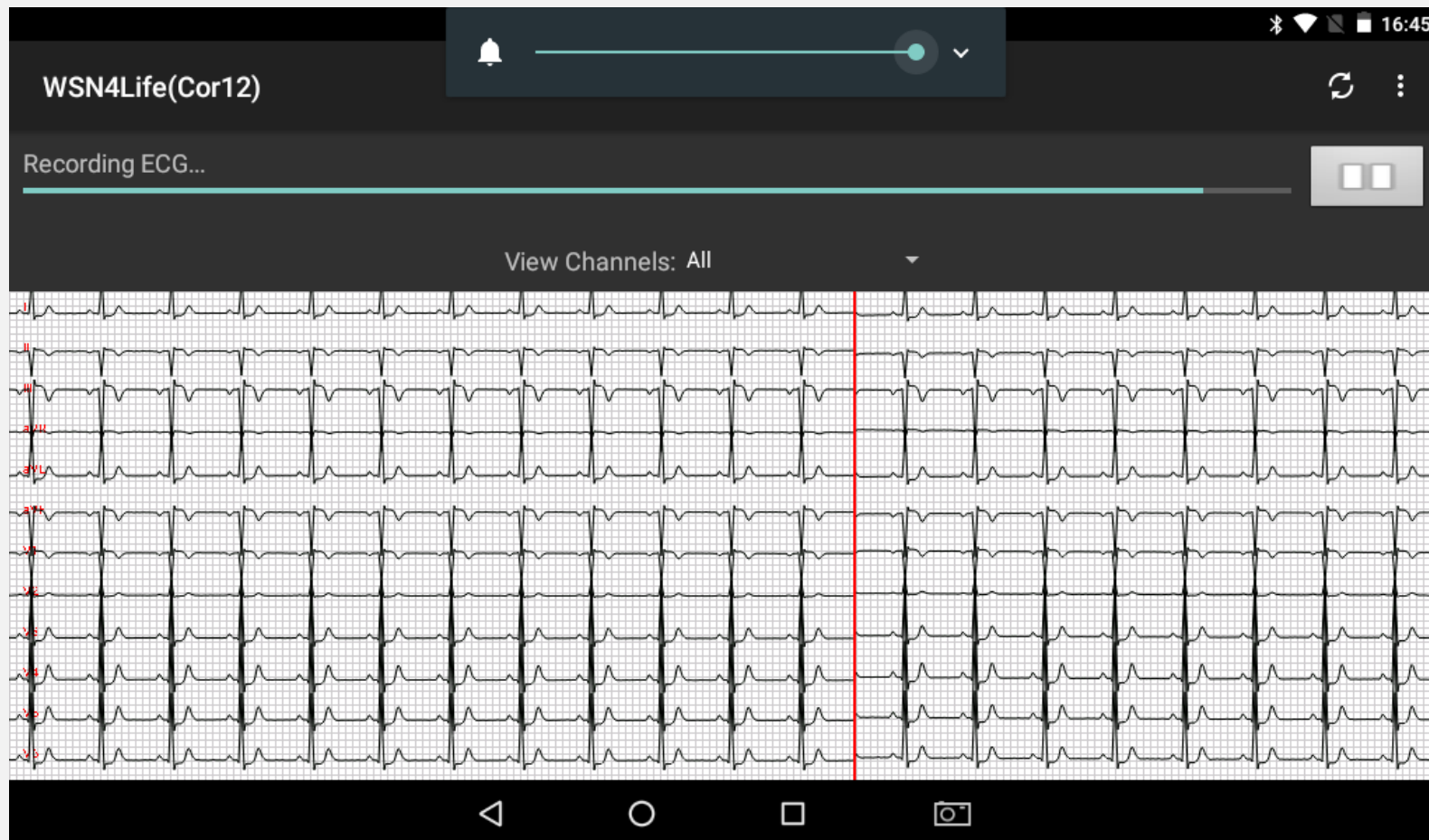




# REGISTRATION – STEP III.

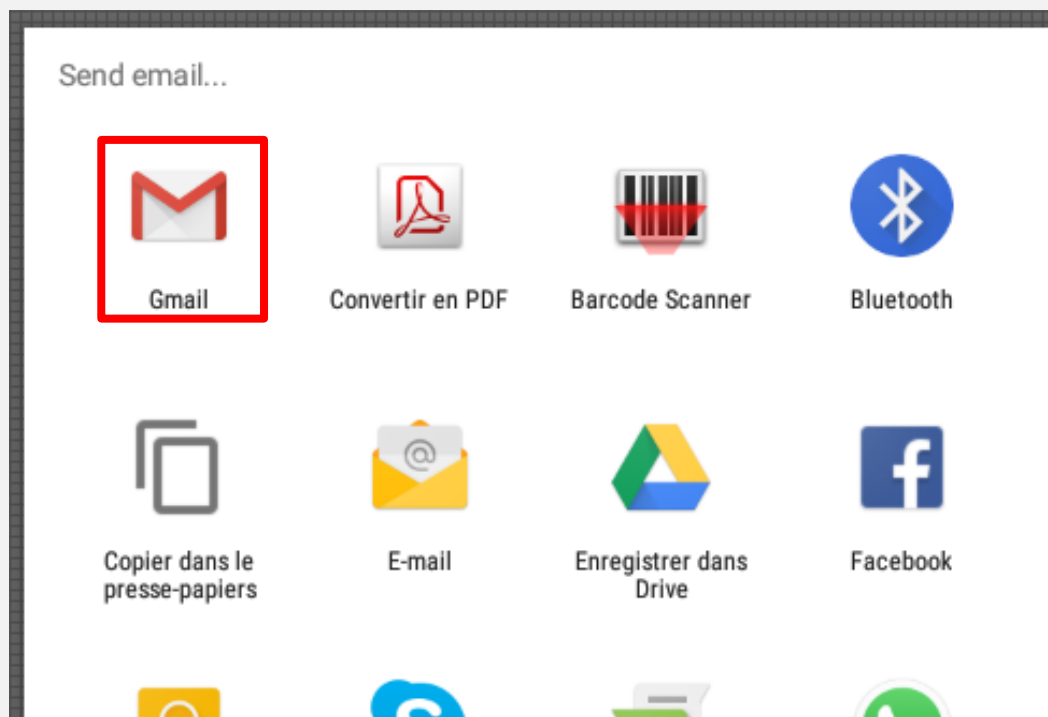


ECG RECORDING...



# REGISTRATION – STEP IV.

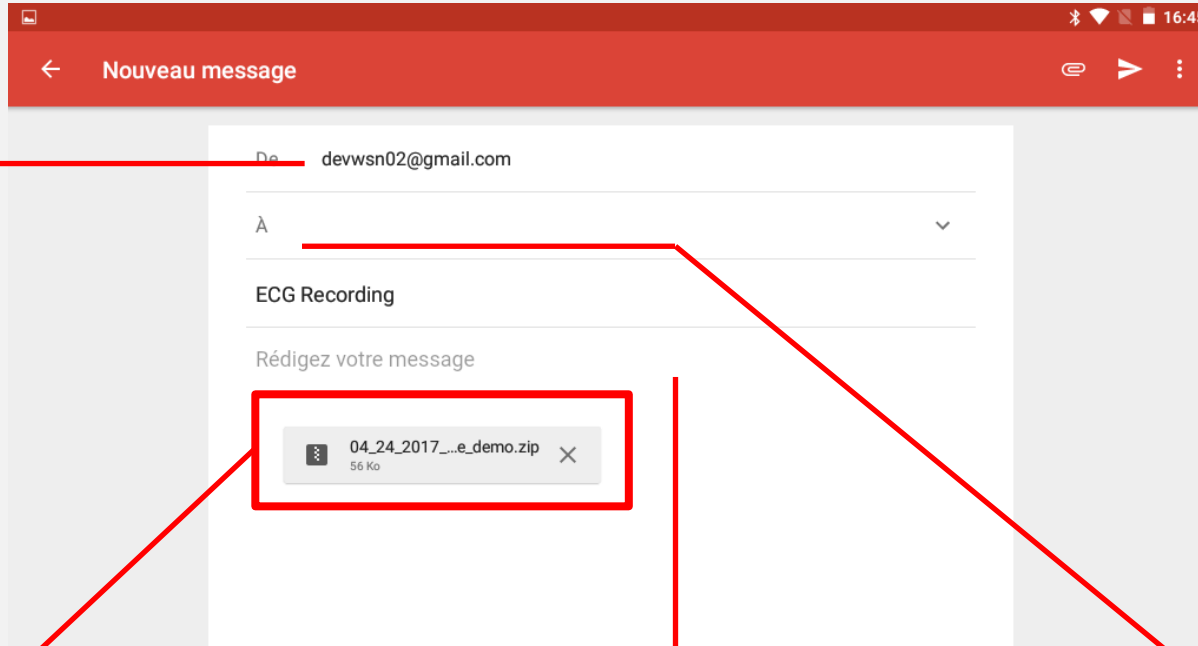
AT THE END OF REGISTRATION, IT IS POSSIBLE TO SEND REGISTRATION OF ECG VIA EMAIL.



# REGISTRATION – STEP V.

IT IS POSSIBLE TO SEND COMPRESSED REPORT ATTACHED TO THE EMAIL, AUTOMATICALLY.

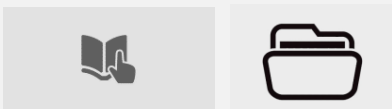
DEFAULT  
E-MAIL  
ADDRESS.

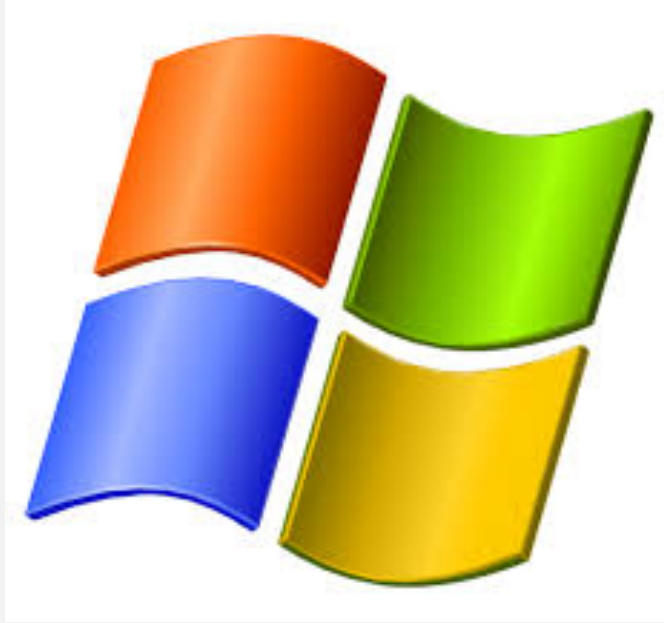


COMPRESSED DIRECTORY.

DESTINATION E-MAIL ADDRESS.

EMAIL TEXT, TO BE ADDED.





# LOGGER, WINDOWS VERSION.



# System Requirements.

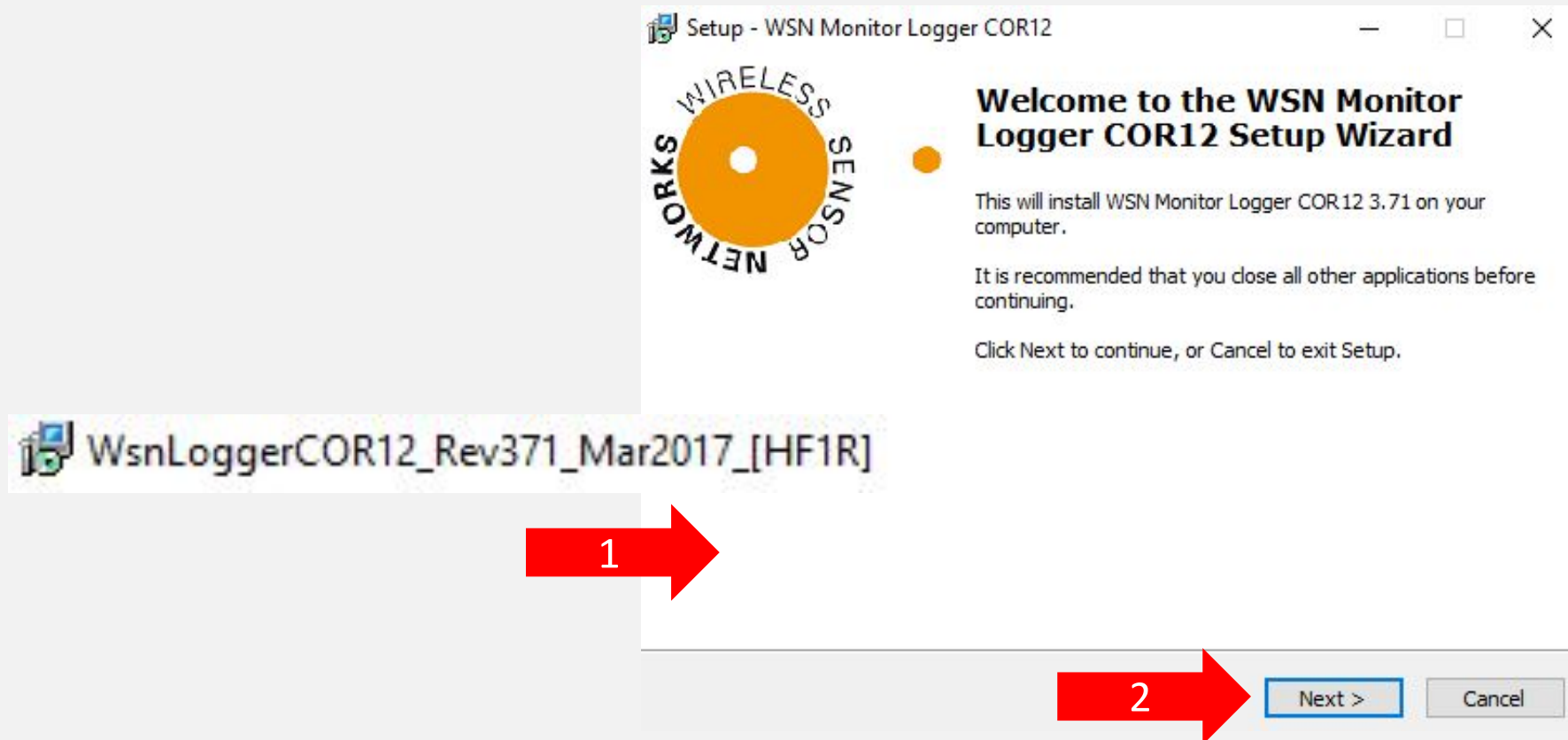
- The program (in *France language*) can be installed on a Windows PC with the following characteristics.

<input type="checkbox"/> OPERATING SYSTEM:	Windows 8.
<input type="checkbox"/> RAM:	2 GB.
<input type="checkbox"/> SCREEN RESOLUTION:	1024 x 768.
<input type="checkbox"/> BLUETOOTH CONNECTIVITY:	Requested.
<input type="checkbox"/> INTERNET CONNECTIVITY:	Requested.

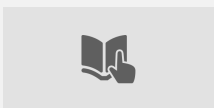


# Installation - I.

Double-click on the installer icon of Logger COR12 [1].

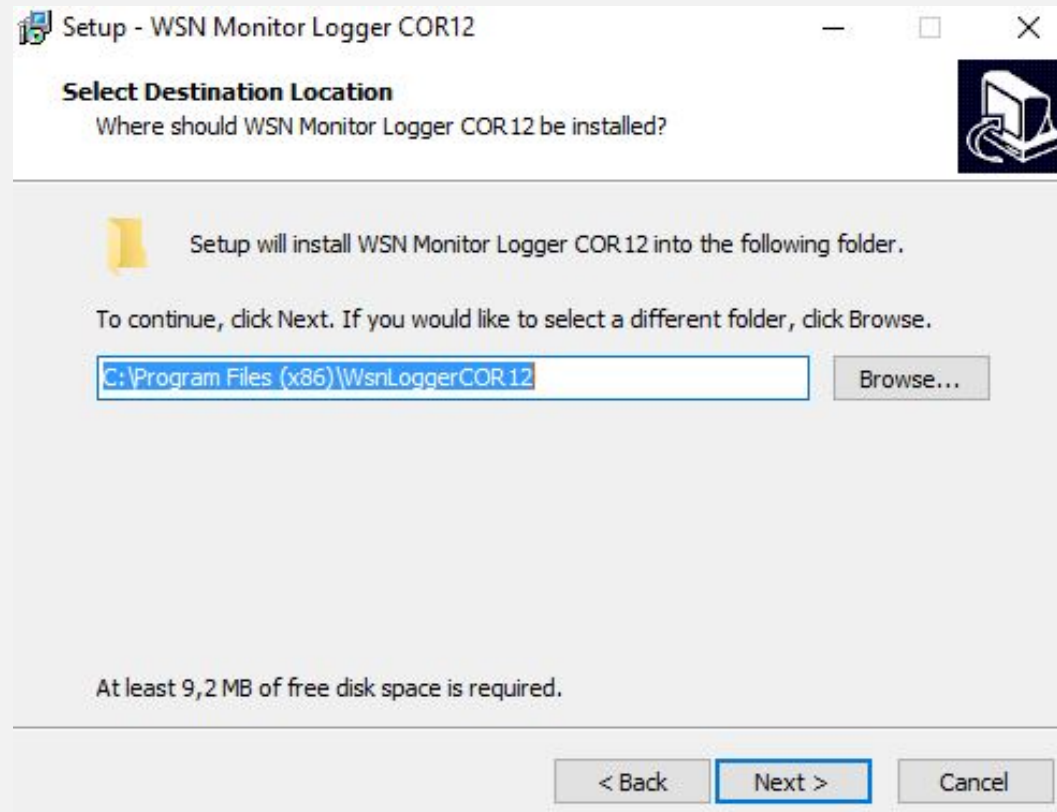


Click on “NEXT” [2].

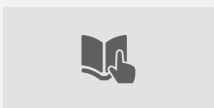


# Installation - II.

Pre-defined path where to install the program.  
To avoid problems, please DO NOT change it.



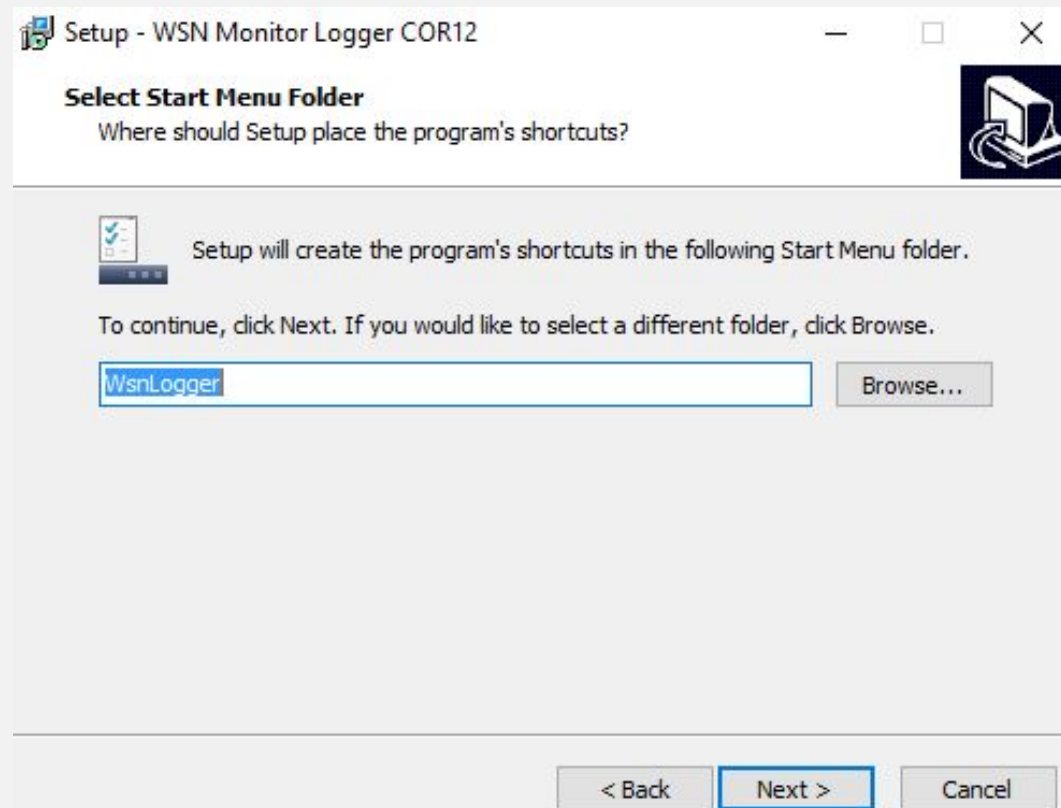
Click on "NEXT".



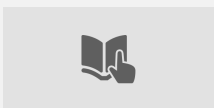
# Installation - III.



Name of Start Menu Folder, where to find the program's start-up files. To avoid problems, please DO NOT change it.



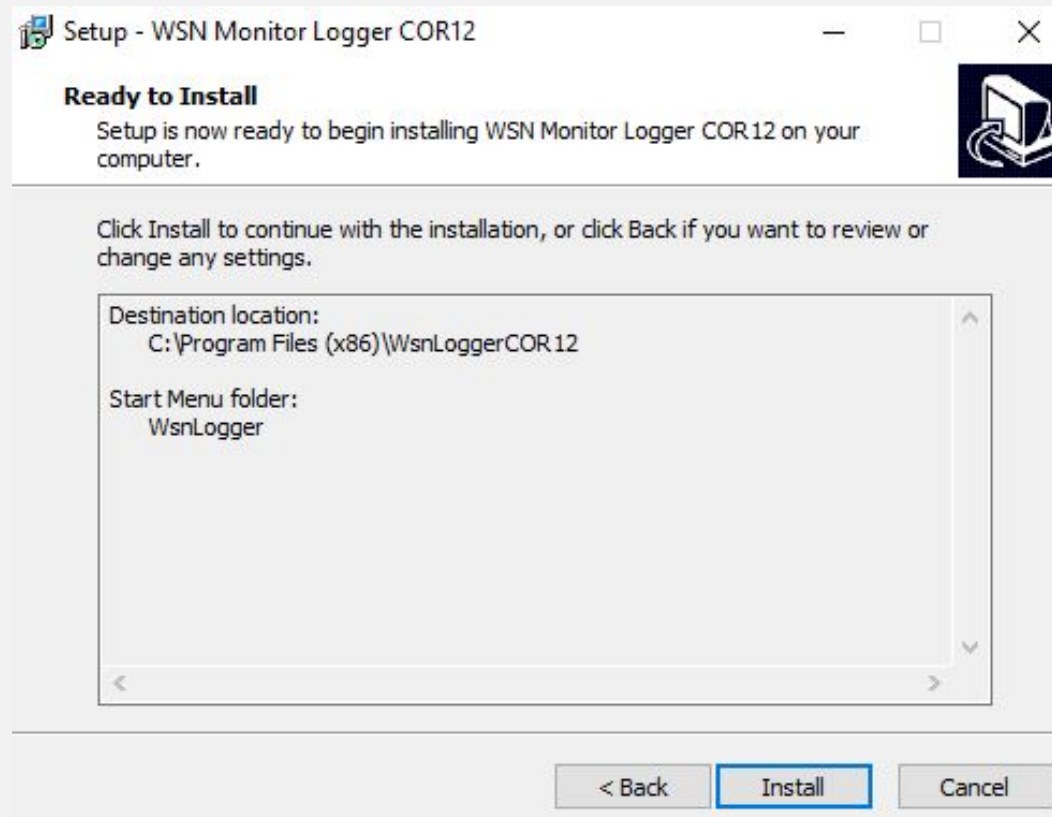
Click on "NEXT".



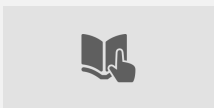


# Installation - IV.

Now, all is ready for installation.



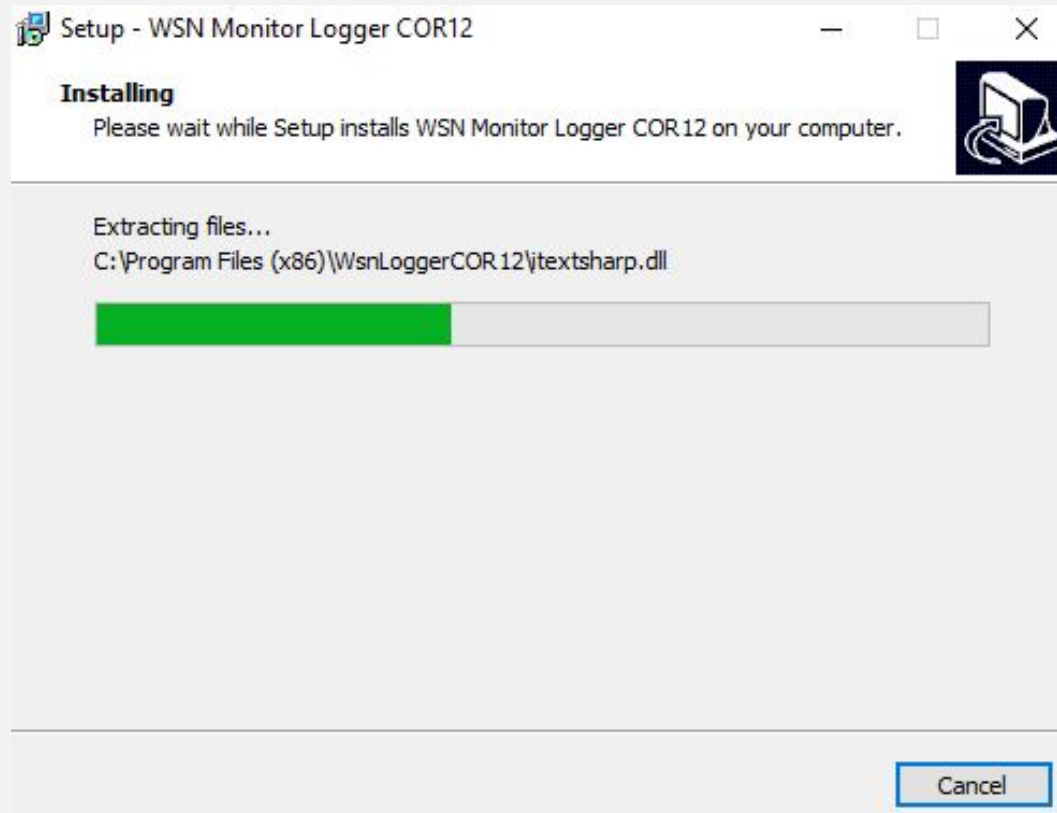
Click on "INSTALL".



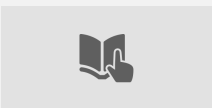
# Installation - V.



Installing...

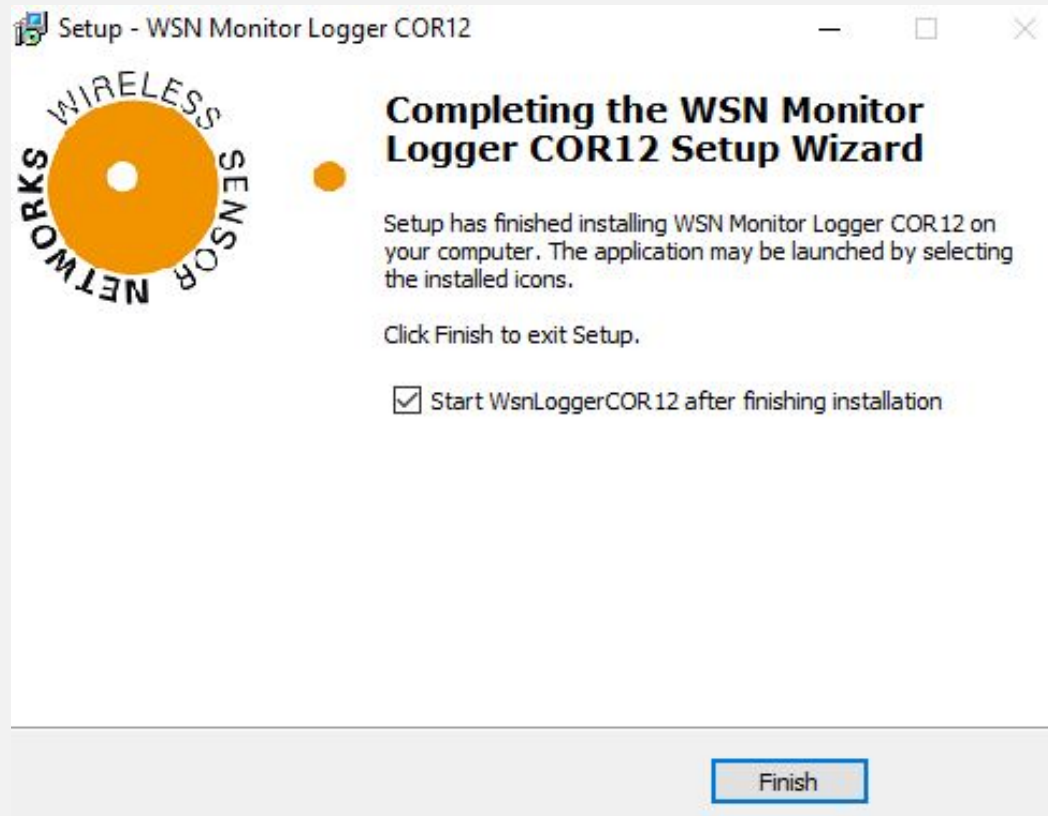


...please, wait.



# Installation - VI.

Installation completed...



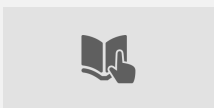
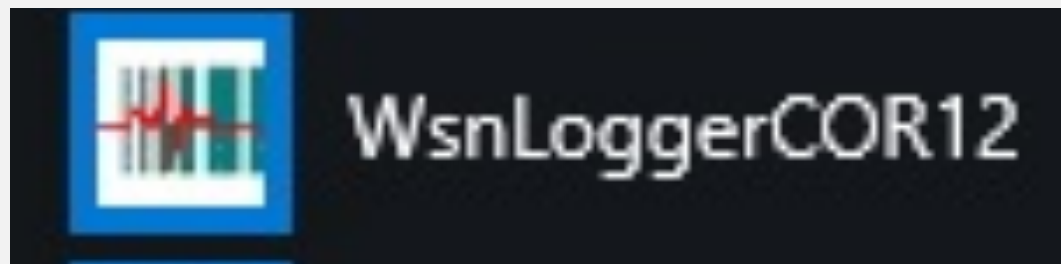
... click on "FINISH".



# Logger COR12 start.



In the list of programs, from Start Menu, User will find "WsnLoggerCOR12".

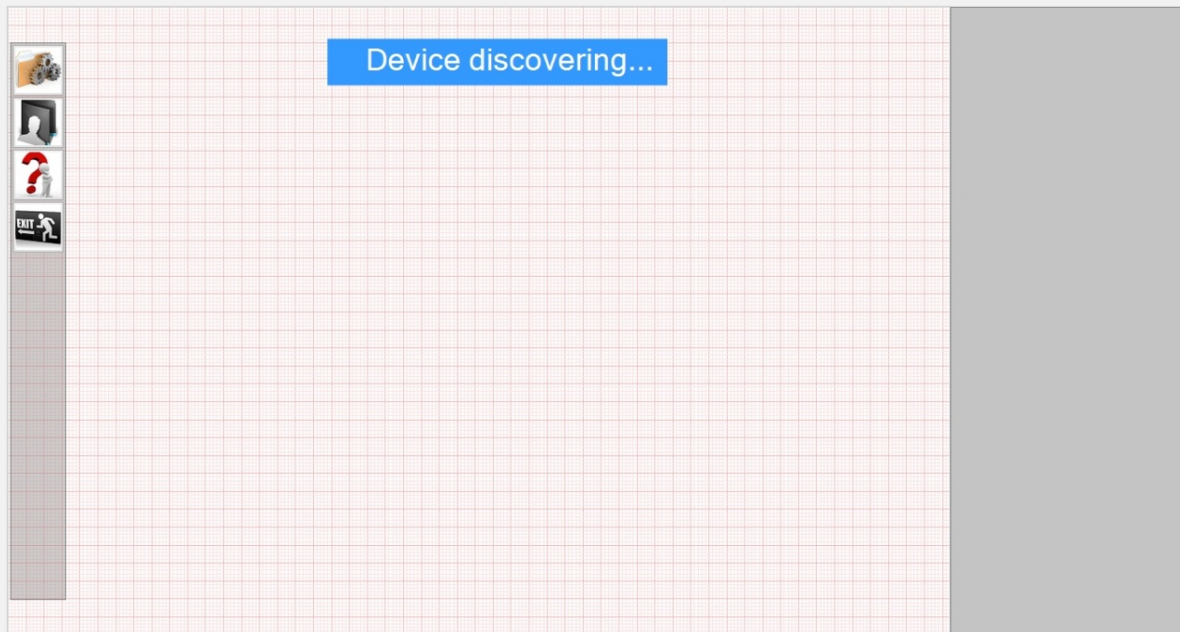


# Synchronization COR12 - I and II.

NOTE 1	MAKE SURE THAT THE BLUETOOTH TABLET IS TURNED ON.
NOTE 2	MAKE SURE THAT DURING THE PROCEDURE OF SYNCHRONIZATION, NO OTHER DEVICE IS TURNED ON NEARBY (THE TABLET).



Start the Logger on the tablet and insert the AA battery into COR12 compartment.



# Synchronization

## COR12 - III.

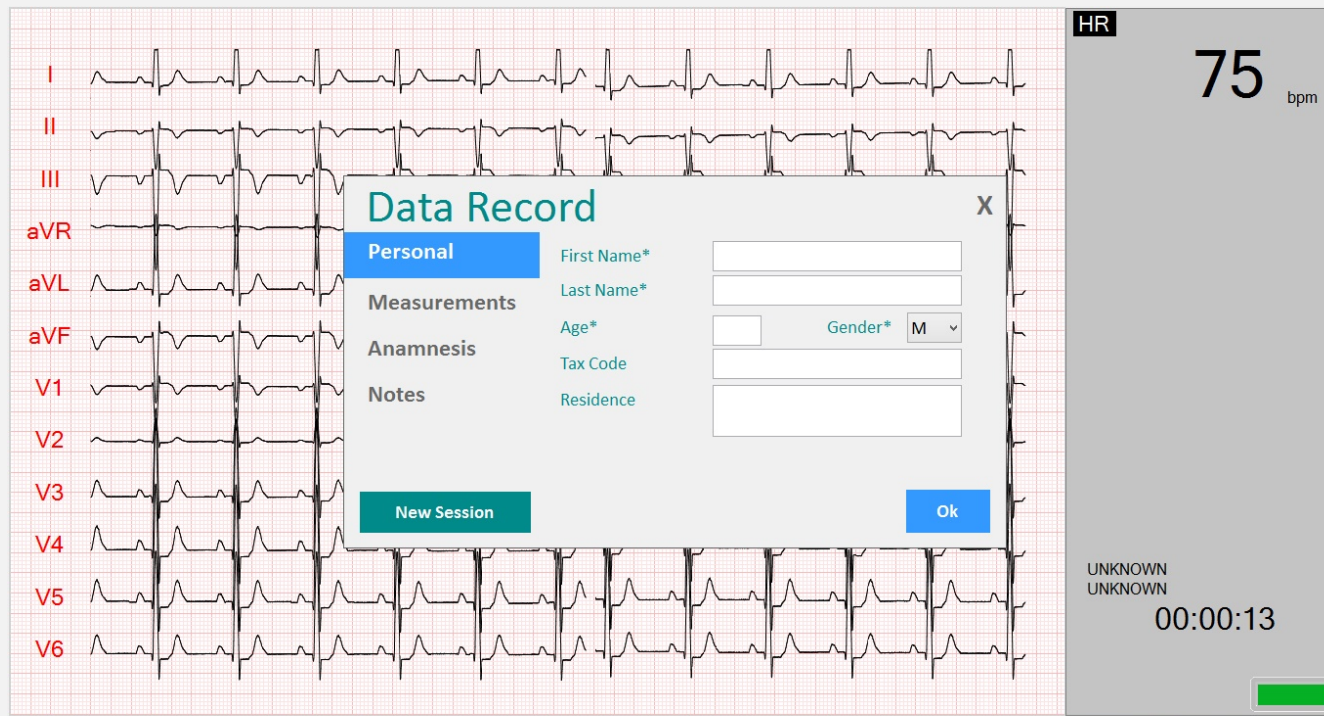
- Turn on the device, briefly pressing the central button; then, press and hold it again for 6 seconds; the center blue LED will begin to flash rapidly: this means that the COR12 is detectable by the tablet.
- Wait until on the Tablet a notification appears (top right of the screen) to request for Bluetooth pairing. Click on it to confirm. (If an association code type is requested, type in "1111").
- Make sure the blue LED starts blinking slowly; this means that the COR12 has connected to the tablet.





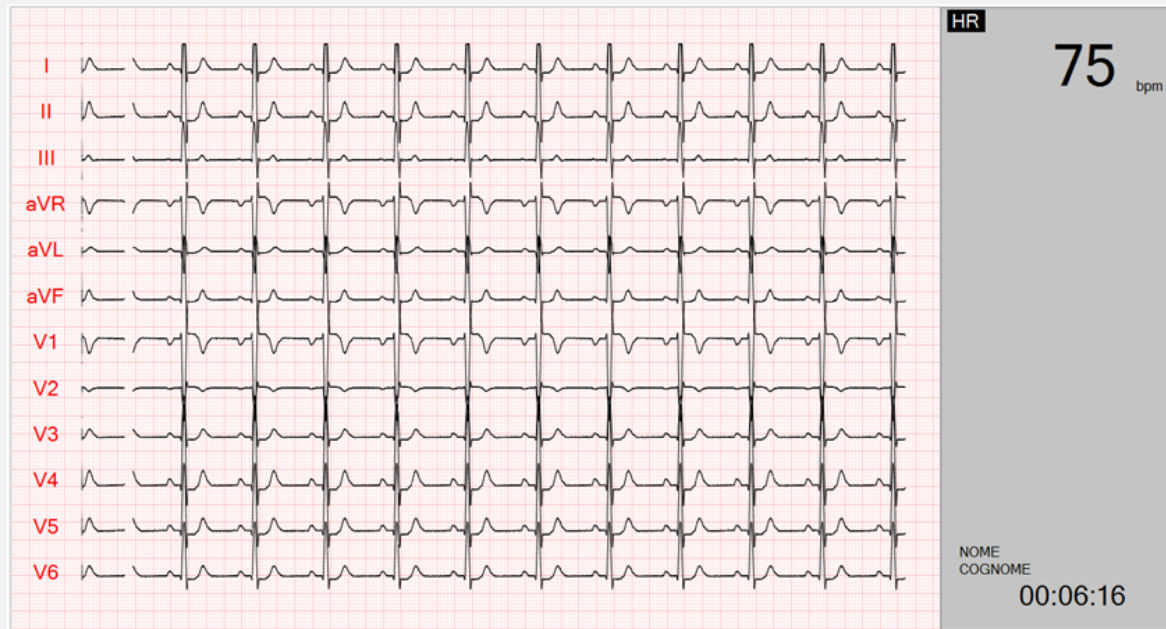
# Synchronization COR12 - IV.

It can be observed on the logger the ECG trace, in real time.



From now on this procedure will not be necessary and each time the COR12 will automatically connect to the PC with which it was previously associated.



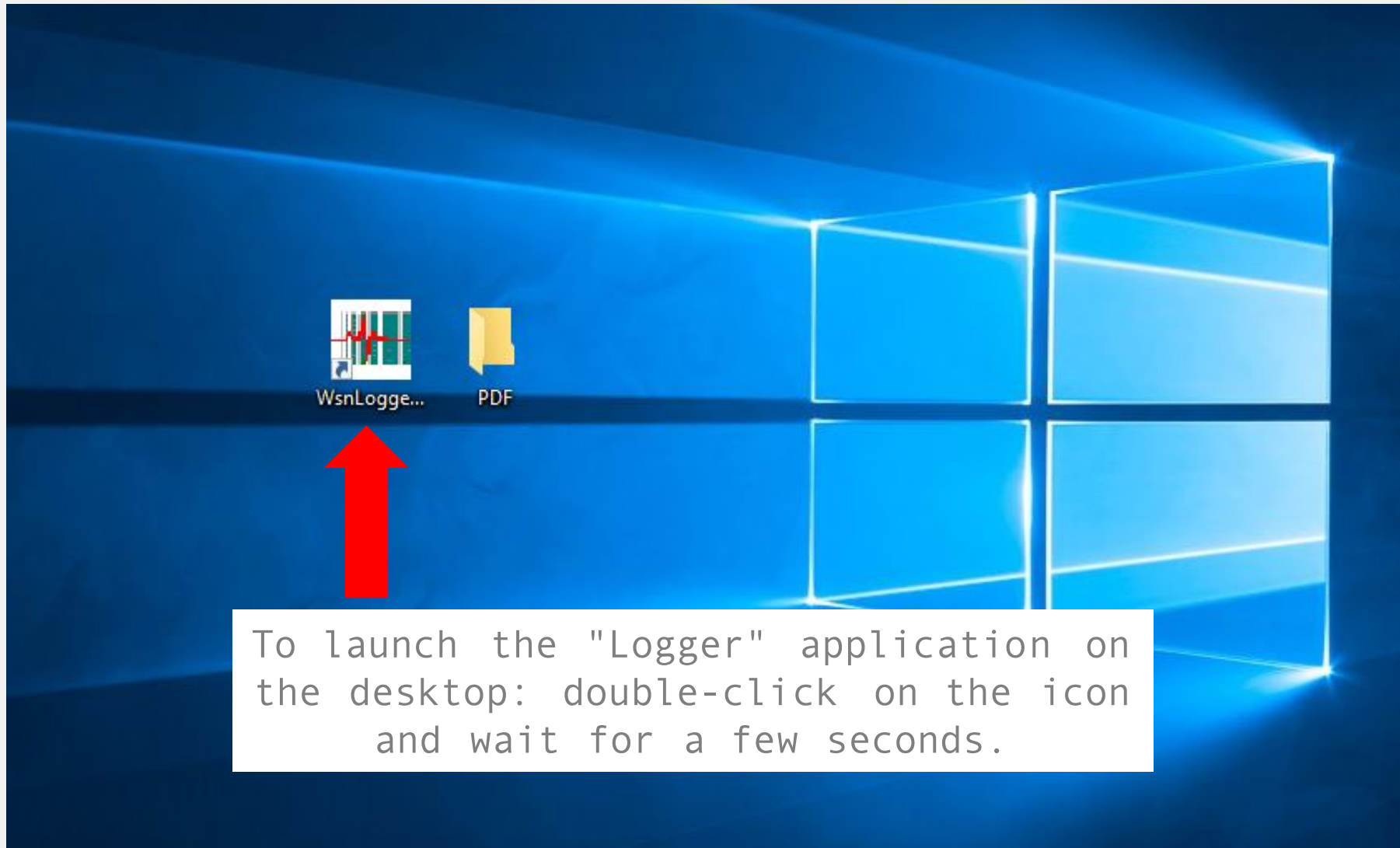


# WINDOWS SOFTWARE INTERFACE GENERALITIES.





# LAUNCH OF THE APPLICATION.



## HOW TO SAVE LOCALLY THE RECORDS.

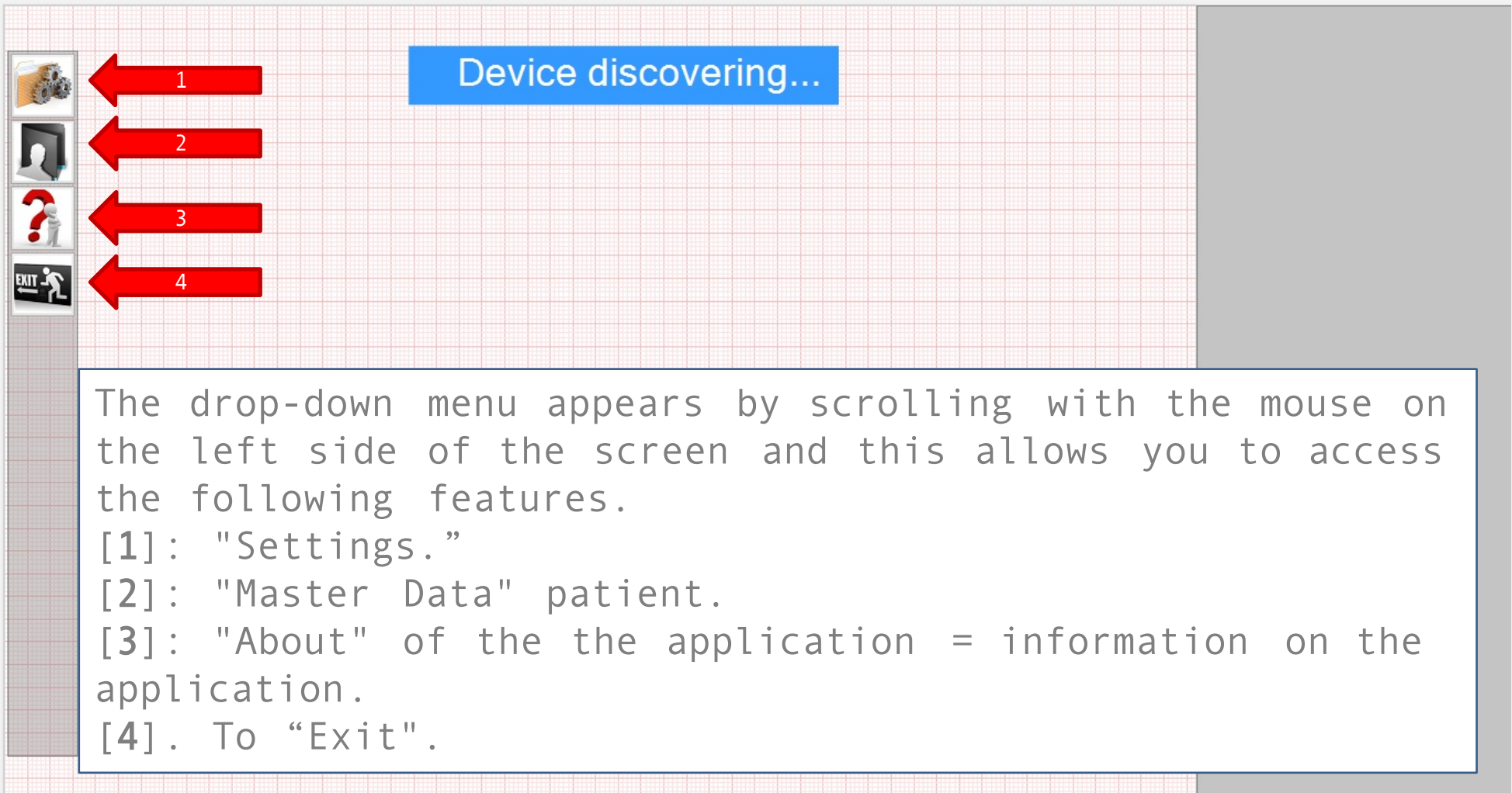


- In the "PDF" folder are automatically saved ECG reports generated by the application, if properly configured the destination folder in the "settings" of the program.

# HOME PAGE, WITH DEVICE NOT CONNECTED.



# MENU, WITH DEVICE NOT CONNECTED.



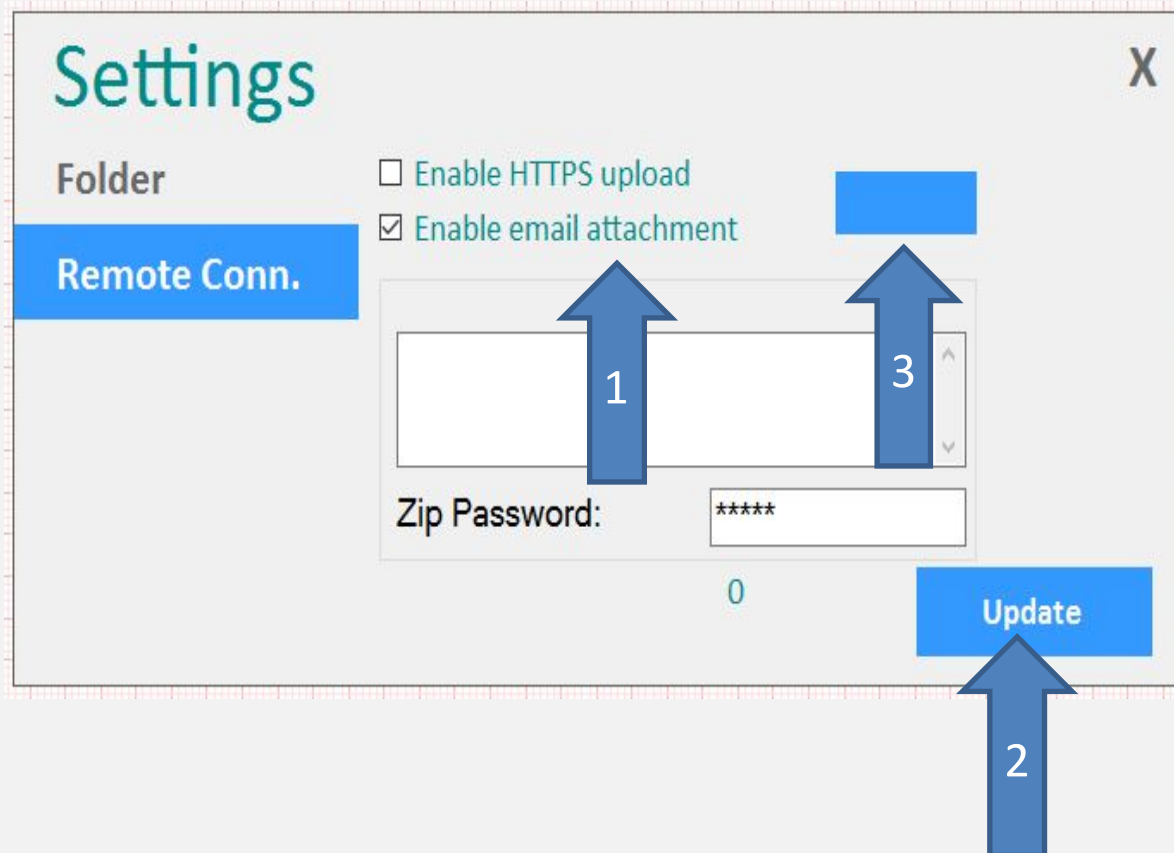
Device discovering...

The drop-down menu appears by scrolling with the mouse on the left side of the screen and this allows you to access the following features.

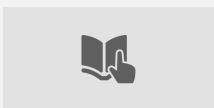
- [1]: "Settings."
- [2]: "Master Data" patient.
- [3]: "About" of the the application = information on the application.
- [4]. To "Exit".



# SETTING REMOTE CONNECTION .



- Of the two options, select "Enable email attachment" and [1] fill in the field of "Email address" [the report destination] and "Password" that will be used by the specialist to open the attachment.
- To confirm, press "Update" [2].
- The [3] box is to cancel the existing settings.



# MENU, WITH DEVICE CONNECTED.

- Prepare the patient and the device for recording as specified by the Product Manual.
- When device is connected to the Tablet it emits a "beep" and the ECG strip, 12 leads, in real time, appears on the display, as it is shown in the next slide.
- User has to fill in the "Record Date", to associate ECG recording to the patient, uniquely.





# DATA RECORD – PERSONAL DATA.

The screenshot displays an ECG recording interface. On the left, there are 12 ECG traces labeled I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. A central dialog box titled "Data Record" is open, with a "Personal" tab selected. The dialog contains the following fields:

- First Name\*: NOME
- Last Name\*: COGNOME
- Age\*: Età
- Gender\*: M
- Tax Code: Codice fiscale
- Residence: Residenza

At the bottom of the dialog are two buttons: "New Session" and "Ok".

On the right side of the screen, there is a grey panel with the following information:

- HR: 75 bpm
- UNKNOWN UNKNOWN
- 00:03:05
- A green battery icon at the bottom right.



# DATA RECORD – MEASUREMENTS.

**Data Record** X

**Personal**

Weight  Peso Kg

Height  Altezza cm

Blood Pressure  SYS /  DIA mmHg

Other  Altre misure, eventuali,

**Measurements**

**Anamnesis**

**Notes**

**HR**

**75** bpm

UNKNOWN  
UNKNOWN

00:04:20





# DATA RECORD – ANAMNESIS.

The image displays a medical device interface for recording ECG data. The main display shows a 12-lead ECG with leads labeled I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. A 'Data Record' dialog box is open, allowing the user to enter patient information. The dialog box includes the following sections:

- Personal**: A section for entering personal details.
- Measurements**: A section for recording various medical measurements.
- Anamnesis**: A section for recording patient history, currently highlighted with a blue bar.
- Notes**: A section for entering additional notes.

The 'Anamnesis' section contains a table of conditions with 'Yes', 'No', and 'N.a.' options:

Hypertension	Yes	No	N.a.
Diabetes	Yes	No	N.a.
Smoker	Yes	No	N.a.
Therapy	Yes	No	N.a.

At the bottom of the dialog box, there are buttons for 'New Session' and 'Ok'. The background interface shows a heart rate (HR) of 75 bpm and a timer at 00:04:53. A battery level indicator is visible at the bottom right of the device display.



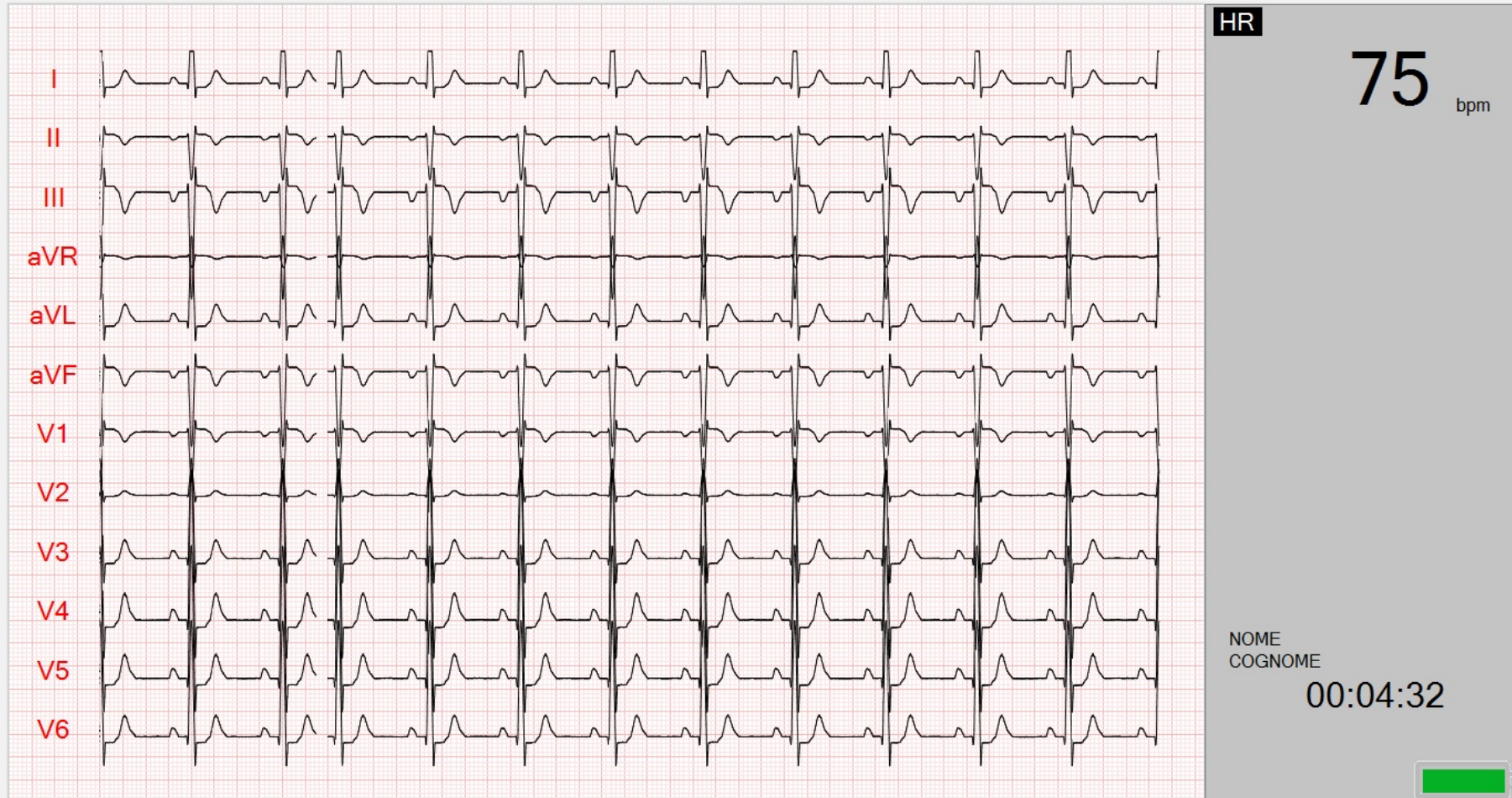
# DATA RECORD – NOTES.

The screenshot displays an ECG recording on a grid background. The leads are labeled on the left: I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. A 'Data Record' dialog box is centered over the ECG. The dialog box has a title bar with 'Data Record' and a close button 'X'. It contains four tabs: 'Personal', 'Notes', 'Measurements', and 'Anamnesis'. The 'Notes' tab is selected and highlighted in blue. Inside the dialog, there is a text area with the text: *USER INSERTS HERE ANY COMMENTS THAT S/HE WANTS TO SHARE WITH THE SPECIALIST.* At the bottom of the dialog, there are two buttons: 'New Session' (green) and 'Ok' (blue). To the right of the ECG, there is a grey panel with 'HR' in a black box, followed by '75 bpm'. Below this, it says 'UNKNOWN UNKNOWN' and a timer '00:05:49'. At the bottom right of this panel is a green battery indicator.



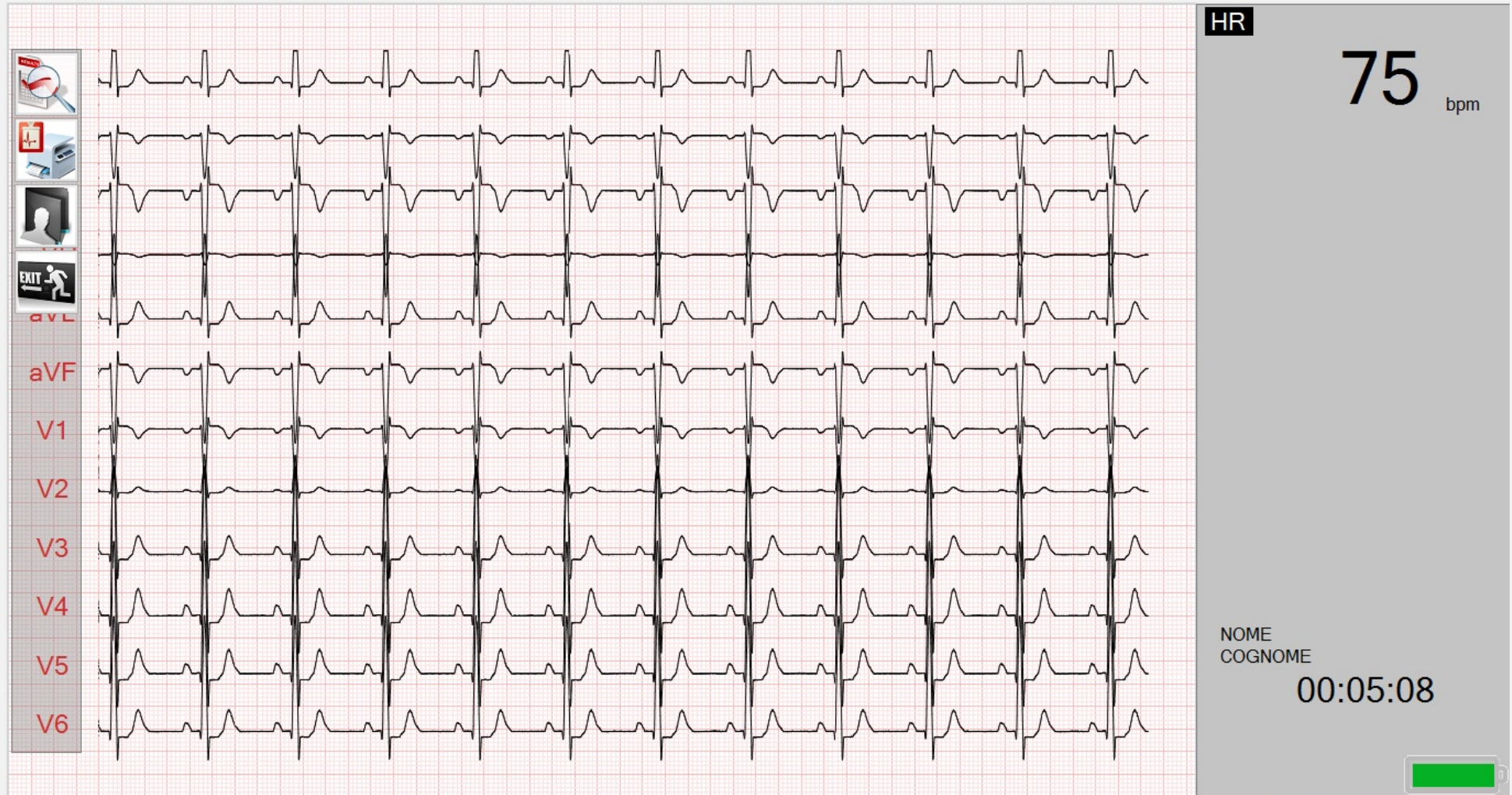


# AFTER COMPILATION OF "DATA RECORD".





# MENU, WITH DEVICE CONNECTED.



# MENU, IN DEPTH ANALYSIS.



- [1] To go to the archive of the data and from there, to send a selection of ECG report to print ("deferred print").
- [2] To print immediately, the ECG report on the screen ("instant print").
- [3] To change the data record.
- [4] To exit the application.





# NEW WORKING SESSION - I.

The image displays a medical device interface for an ECG recording session. On the left, a 12-lead ECG is shown on a grid, with leads labeled I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. A 'Data Record' dialog box is overlaid in the center, featuring a sidebar with 'Personal', 'Measurements', 'Anamnesis', and 'Notes'. The 'Personal' section is active, showing fields for 'First Name\*' (NOME), 'Last Name\*' (COGNOME), 'Age\*' (20), and 'Gender\*' (M). There are also fields for 'Tax Code' and 'Residence'. At the bottom of the dialog are 'New Session' and 'Ok' buttons. On the right side of the screen, a grey panel displays 'HR 75 bpm', 'UNKNOWN UNKNOWN', and a timer '00:00:13'. A green battery icon is visible at the bottom right of this panel.



# NEW WORKING SESSION- II.

The screenshot displays the WSN4Life software interface. On the left, there is a 12-lead ECG recording with leads labeled I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. In the center, a 'Data Record' dialog box is open, featuring a close button (X) in the top right corner. The dialog has four tabs: 'Personal' (selected), 'Measurements', 'Anamnesis', and 'Notes'. The 'Personal' tab contains the following fields: 'First Name\*' (text input), 'Last Name\*' (text input), 'Age\*' (text input), 'Gender\*' (dropdown menu with 'M' selected), 'Tax Code' (text input), and 'Residence' (text input). At the bottom of the dialog are two buttons: 'New Session' (teal) and 'Ok' (blue). On the right side of the interface, there is a grey panel with 'HR' in a black box at the top left, a large '75' followed by 'bpm' in the center, and 'UNKNOWN' and 'UNKNOWN' stacked vertically at the bottom left, with a digital timer '00:00:00' at the bottom right.





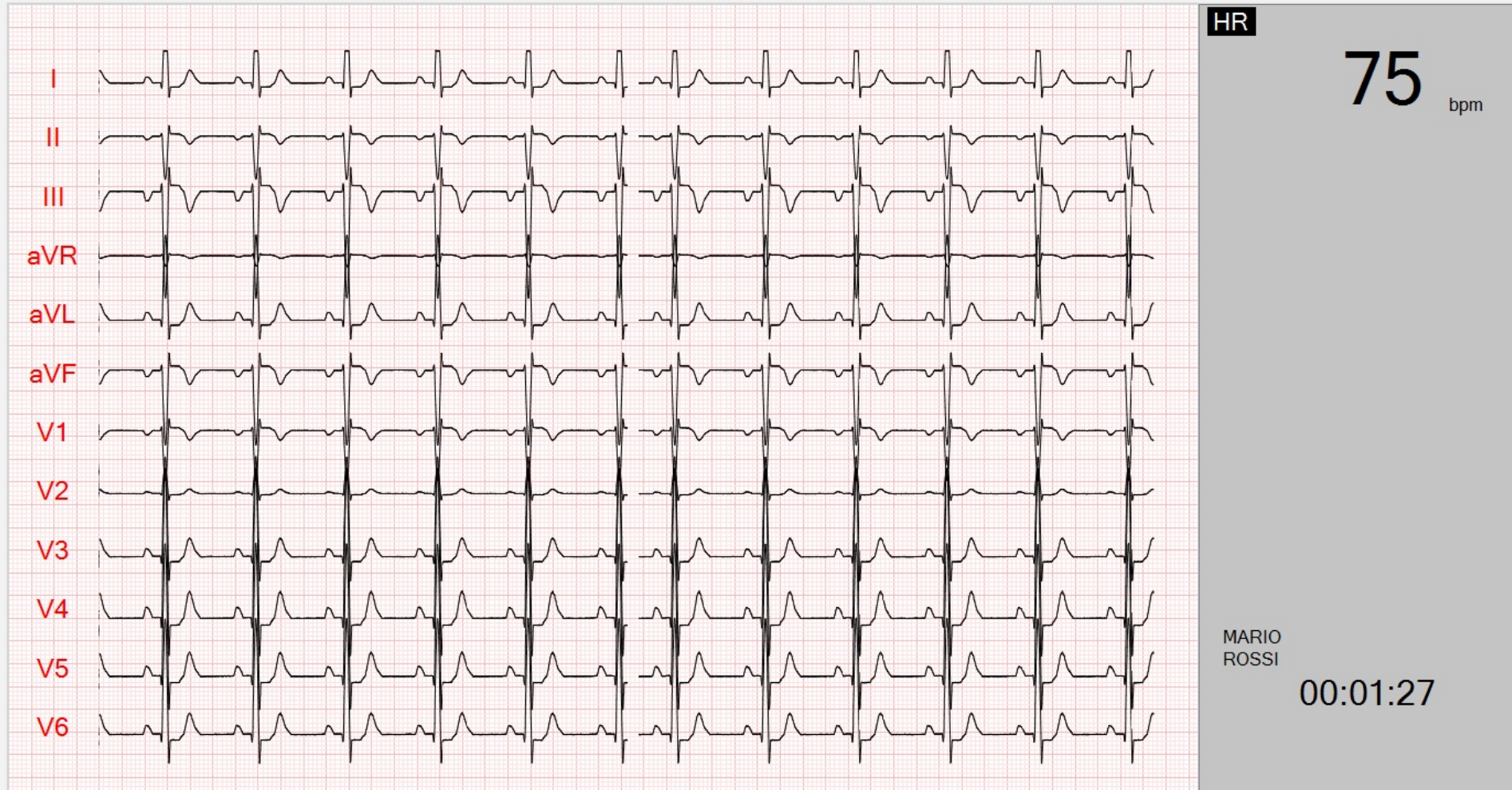
# NEW WORKING SESSION- III.

The image displays a medical software interface for an ECG recording session. On the left, a 12-lead ECG is shown on a grid, with leads labeled I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. A 'Data Record' pop-up window is centered over the ECG, featuring a sidebar with tabs for 'Personal', 'Measurements', 'Anamnesis', and 'Notes'. The 'Personal' tab is active, showing fields for 'First Name\*' (Mario), 'Last Name\*' (Rossi), 'Age\*' (20), and 'Gender\*' (M). There are also empty fields for 'Tax Code' and 'Residence'. At the bottom of the window are 'New Session' and 'Ok' buttons. On the right side of the interface, a grey panel displays 'HR' (Heart Rate) as 75 bpm. Below this, it shows 'UNKNOWN' for two other metrics and a timer at 00:00:57.



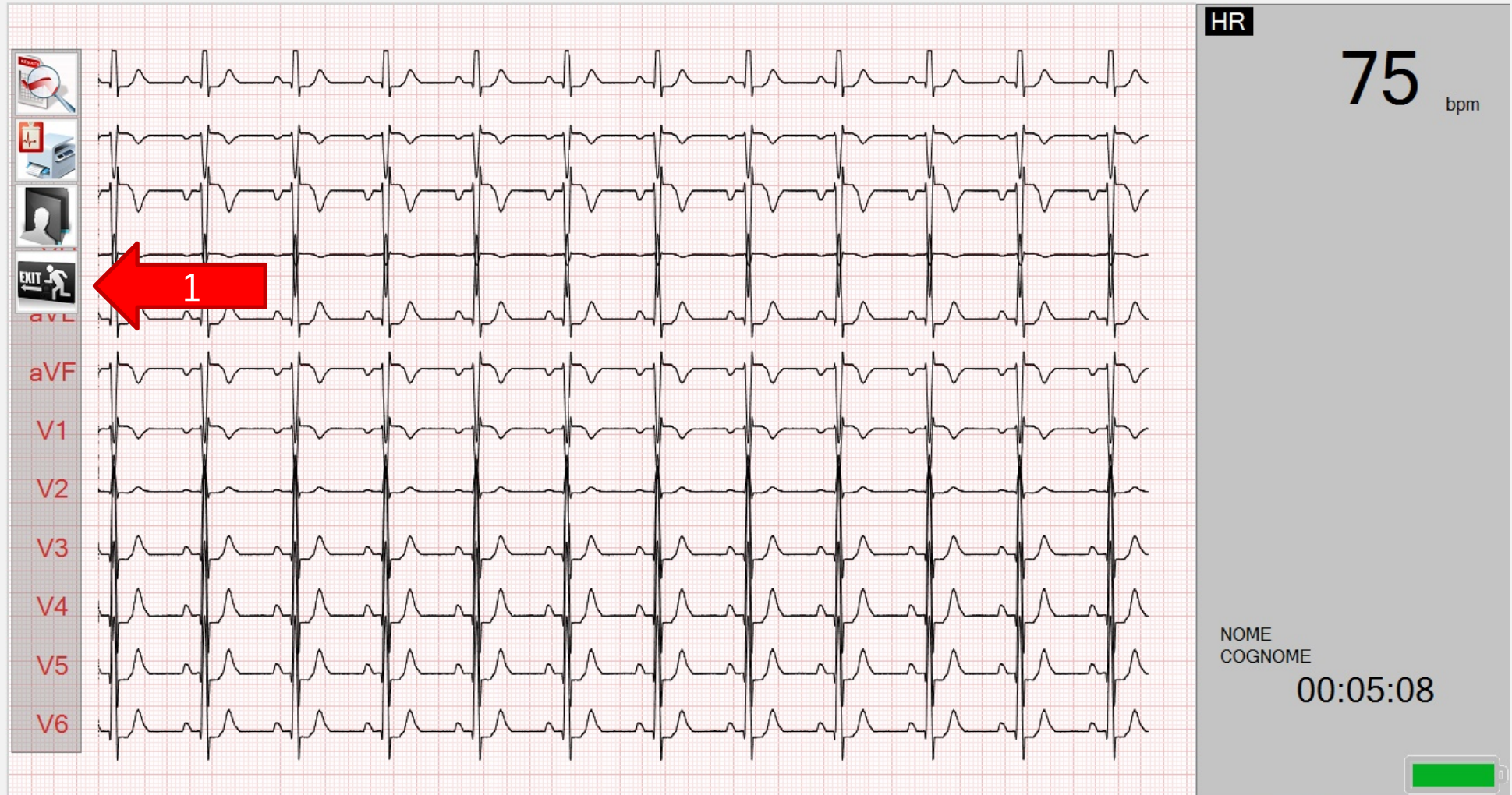


# NEW WORKING SESSION- IV.



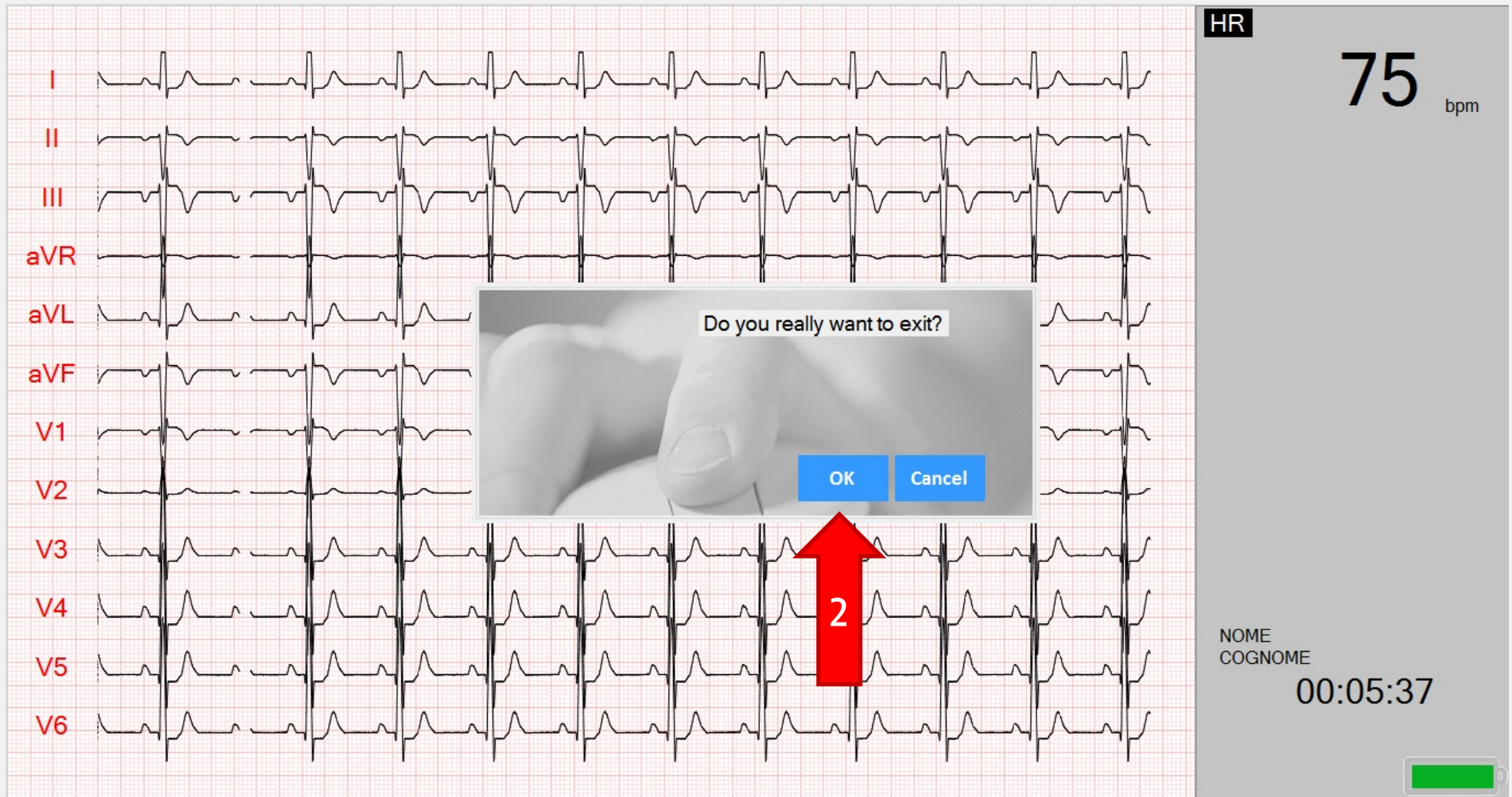


# TO EXIT APPLICATION - I.





# TO EXIT APPLICATION- II.





HOW TO PRINT AND STORE LOCALLY, IN .PDF FORMAT, ECG REPORT AND HOW TO SEND IT BY E-MAIL TO THE SPECIALIST.

# INTRODUCTION .

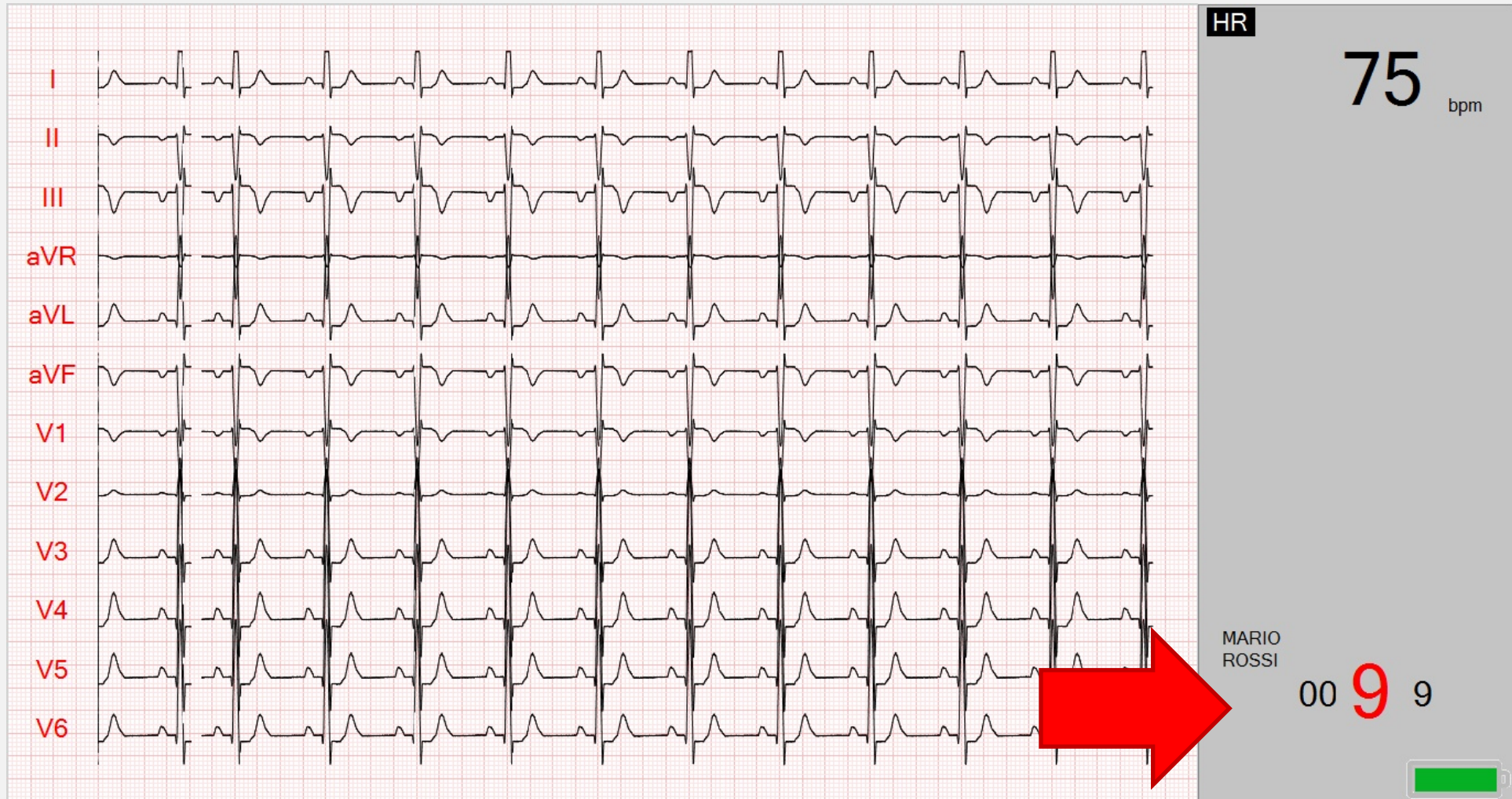
- With the immediate print or deferred one (refer to the following pages) user can generate a printout, in PDF format, of ECG shown on the display:
  - Instant Print = pressing a button on the display, a printout is generated.
  - Deferred Print = pressing a button on the display, in a subsequent page, user can choose a portion of the ECG recording accumulated up to that moment by scrolling the registration bar and then s/he can generate a print.
- The .pdf format prints are stored in "PDF" folder and automatically sent to the specialist via email, if (Pre-Requirements):
  1. (if) the "PDF" folder has been created;
  2. (if) the email address has been set correctly;
  3. (if) the tablet is connected to the Internet.







# INSTANT PRINT – STEP I.

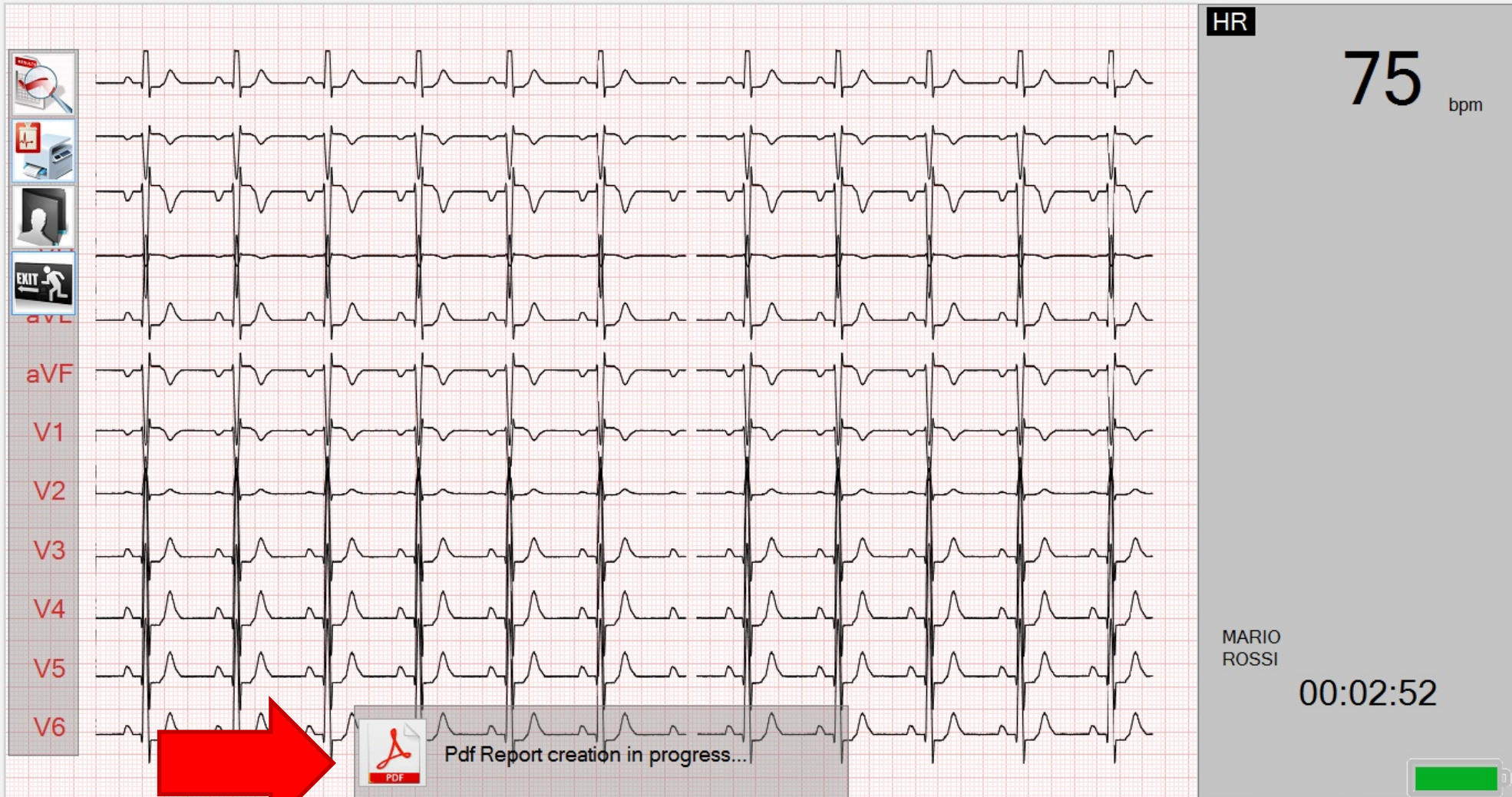




# INSTANT PRINT- STEP II.



**WSN4Life**<sup>TM</sup>





# DEFERRED PRINT – STEP I.

1

III  
aVR  
aVL  
aVF  
V1  
V2  
V3  
V4  
V5  
V6

10:20:57 10:20:58 10:20:59 10:21:00 10:21:01 10:21:02 10:21:03 10:21:04 10:21:05

PDF  
Add

Ecg amplitude  
10 20 30 40

Ecg rate (mm/S):  
25 50 75 100

2







# DEFERRED PRINT- STEP II.

The screenshot displays a 12-lead ECG rhythm strip on a grid. The leads are labeled on the left: III, aVR, aVL, aVF, V1, V2, V3, V4, V5, and V6. The time axis at the bottom ranges from 10:19:58 to 10:20:06. On the right side, there is a control panel with a PDF icon, a close button (X), and two sections of controls: 'Ecg amplitude' with buttons for 20, 30, and 40, and 'Rate (mm/S):' with buttons for 50, 75, and 100. Three red arrows indicate the steps for deferred printing: Arrow 1 points to the top left of the rhythm strip; Arrow 2 points to a blue vertical bar at the bottom center of the rhythm strip; Arrow 3 points to the PDF icon in the top right corner.



# DEFERRED PRINT- STEP III.



PDF

Ecg amplitude

10 20 30 40

Ecg rate (mm/S):

25 50 75 100

Pdf Report creation in progress

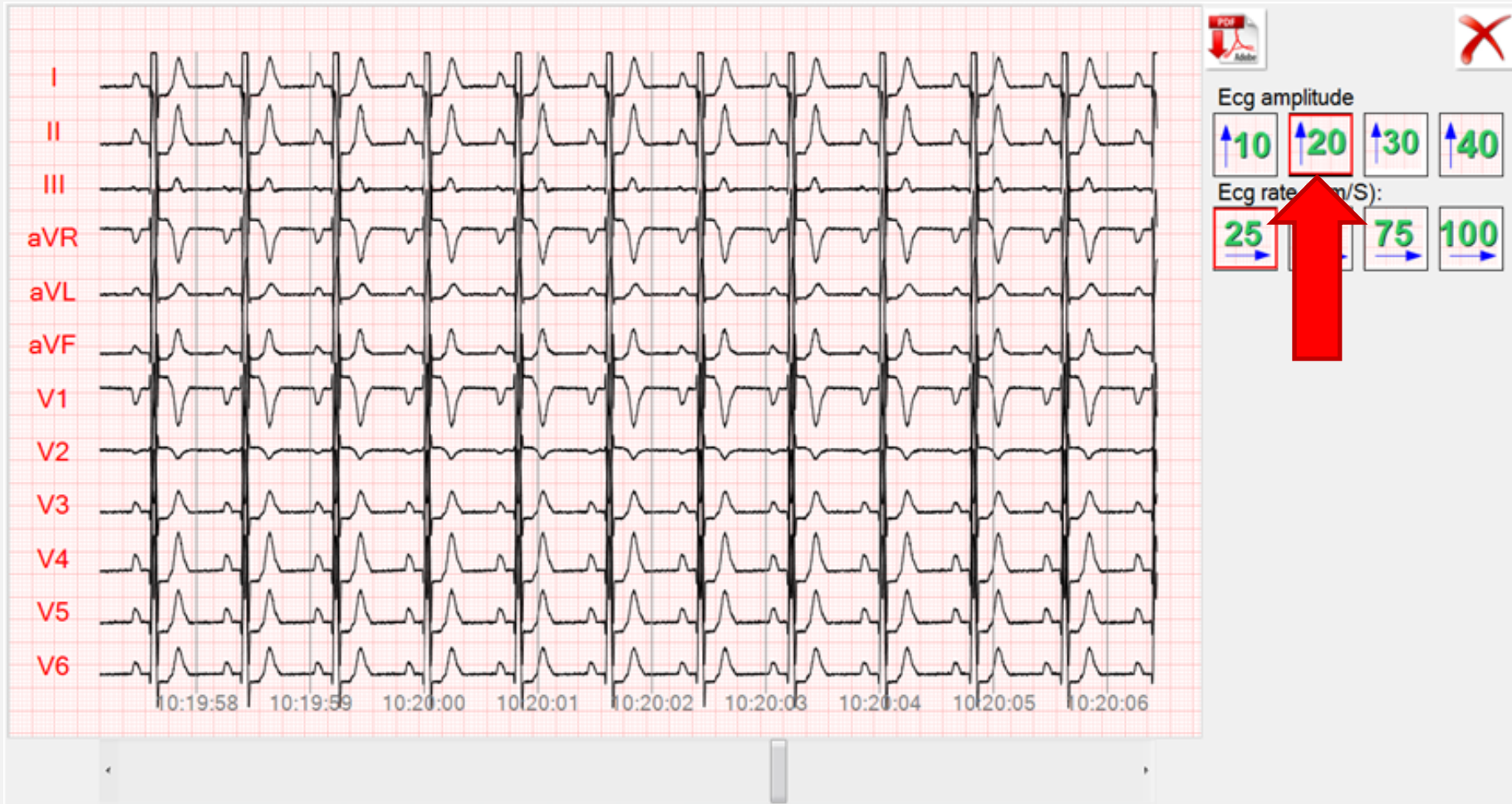
10:44:02 10:44:03 10:44:04 10:44:05 10:44:06 10:44:07





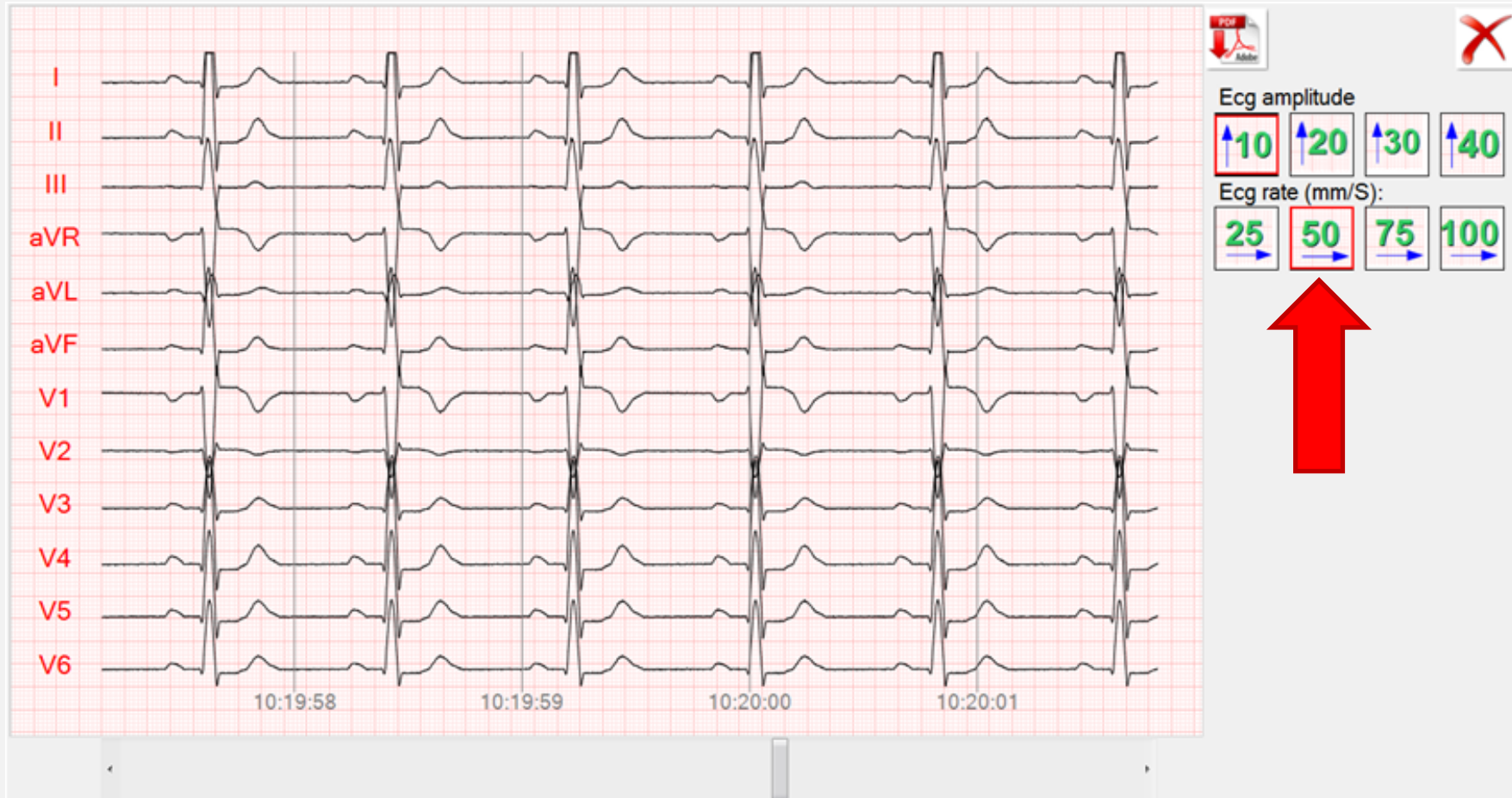


# AMPLITUDE MODIFICATION.





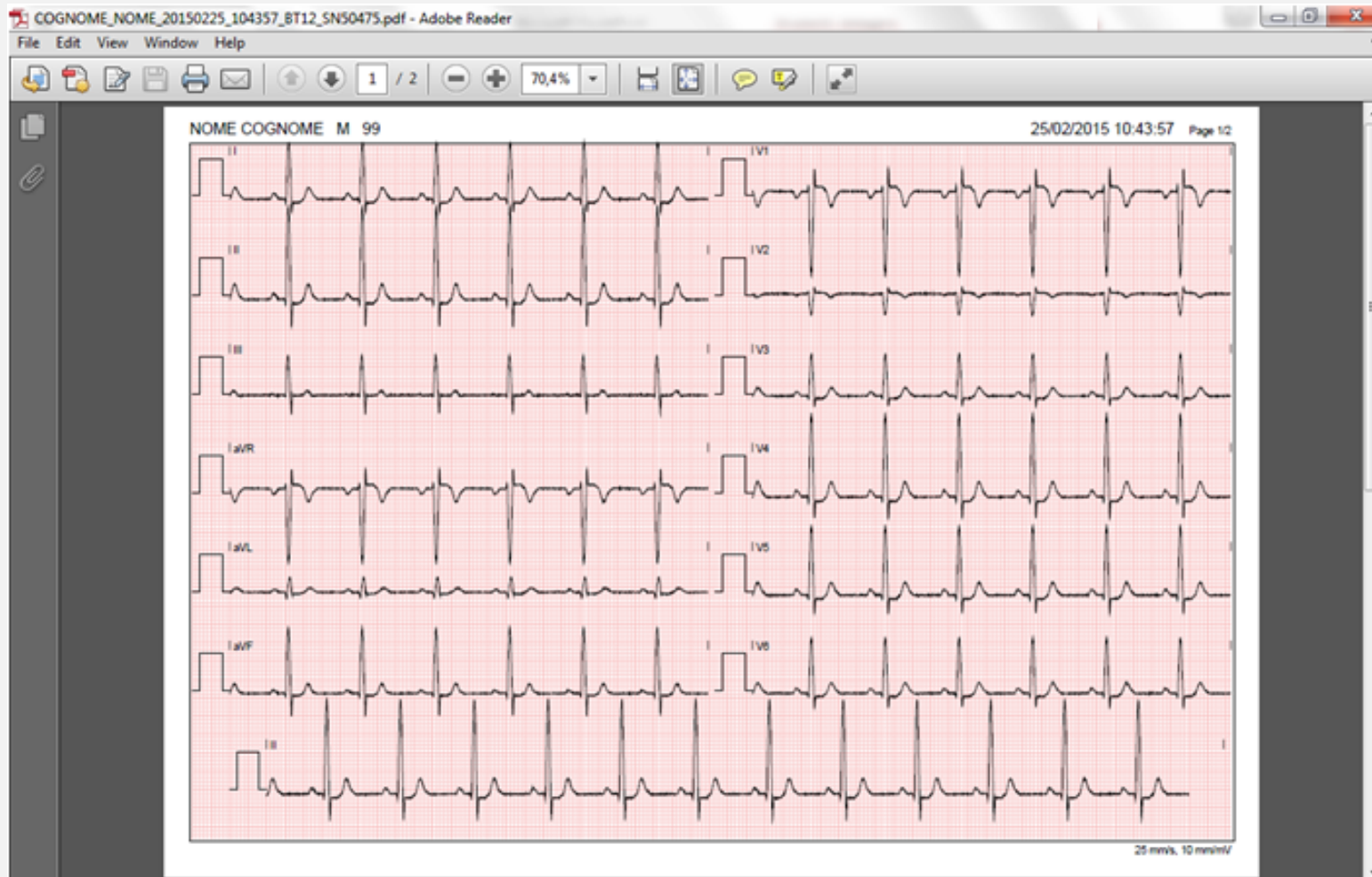
# SPEED MODIFICATION.



# DEFERRED PRINT – STEP IV/A.



**WSN4Life**<sup>TM</sup>



# DEFERRED PRINT – STEP IV/B.



WSN4Life™

COGNOME\_NOME\_20150225\_104357\_BT12\_SN50475.pdf - Adobe Reader

File Edit View Window Help

2 / 2 70,4%

NOME COGNOME M 99 25/02/2015 10:43:57 Page 22

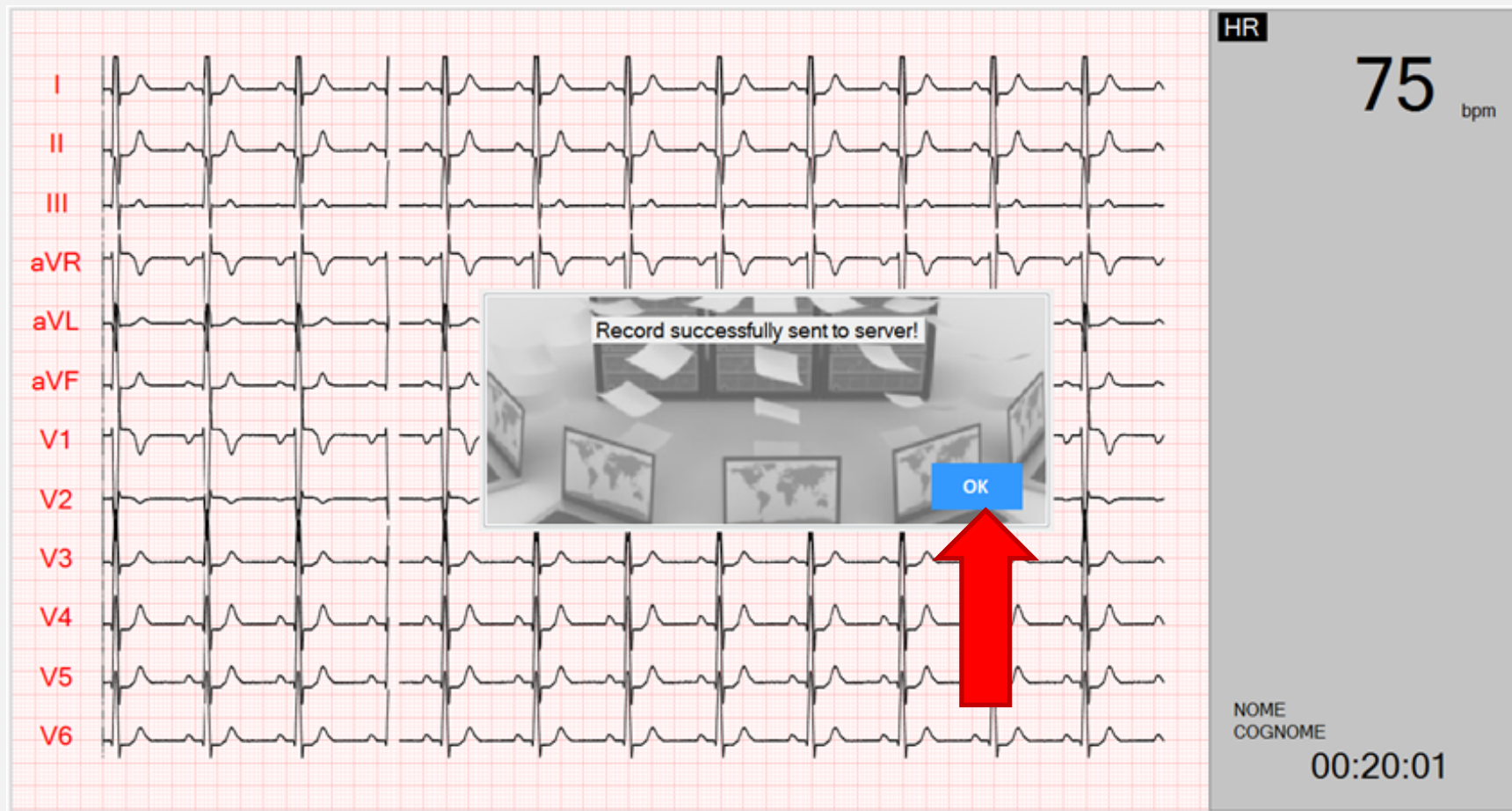
DATA RECORD		MEASUREMENTS	
First Name	: NOME	Weight	: Kg
Last Name	: COGNOME	Height	: m
Gender	: M	Blood Pressure	: / mmHg
Age	: 99	Other:	:
Tax Code	:		
Residence	:		
ECG ANALYSIS		ANAMNESIS	
HR	: 75 bpm	Hypertension	: N.a.
		Diabetes	: N.a.
		Smoker	: N.a.
		Therapy	: N.a.

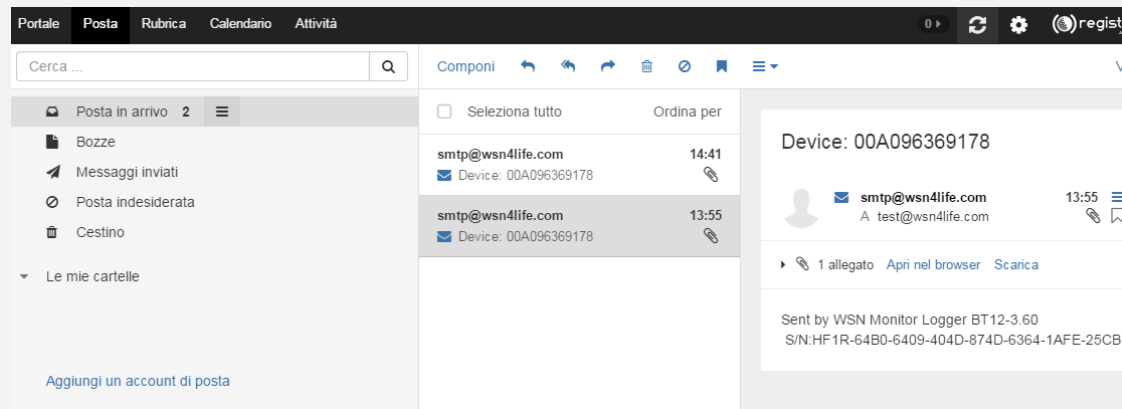
NOTES





# SENT CONFIRMATION TO THE SERVER AFTER PRINTING.





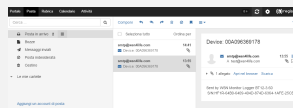
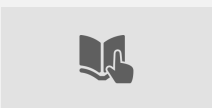
WHAT THE SPECIALIST GETS  
AND HOW SHOULD S/HE OPEN  
THE REPORT.



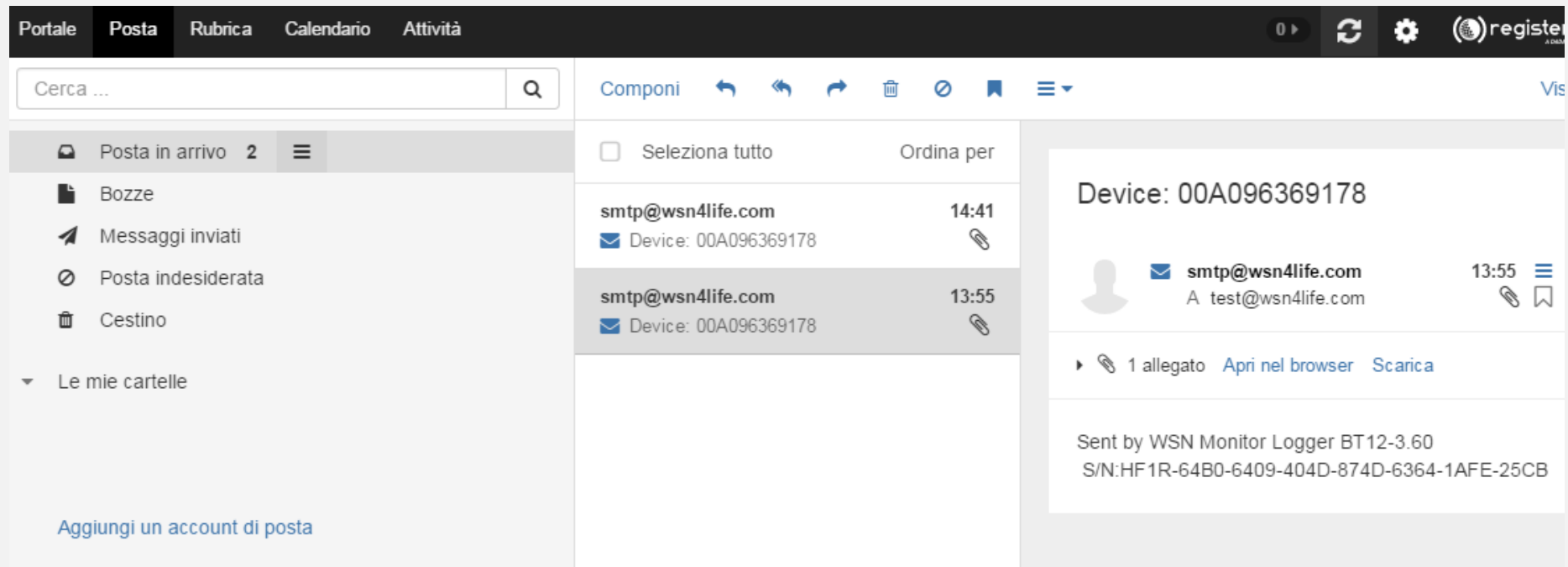


## PREMISES.

- The specialist receives an automatic E-Mail, from the logger, with an attachment, in .zip format, that can be opened only with the password entered in the Logger Settings (please refer to page "Parameters - Connection").
- The report is generated by the application in one of two printing options available ("deferred" or "immediate").

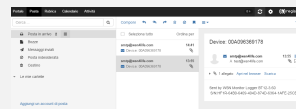


# E-MAIL EXAMPLE .



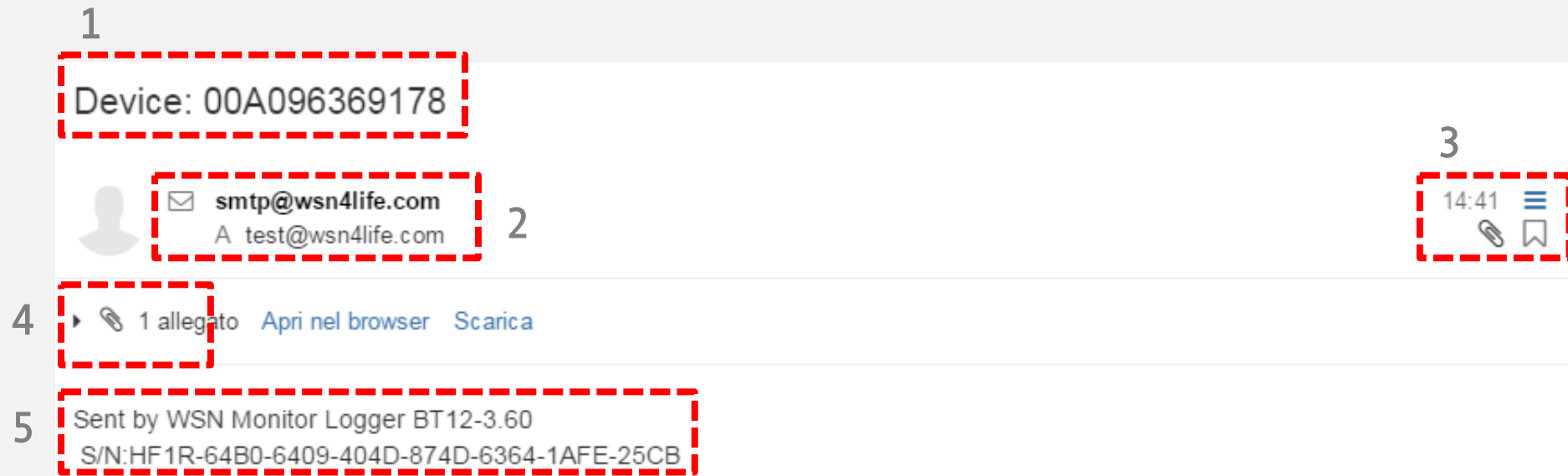
The screenshot shows an email client interface with a navigation bar at the top containing 'Portale', 'Posta', 'Rubrica', 'Calendario', and 'Attività'. A search bar is located below the navigation bar. The main content area is divided into three sections:

- Left sidebar:** Contains navigation options: 'Posta in arrivo 2', 'Bozze', 'Messaggi inviati', 'Posta indesiderata', 'Cestino', and 'Le mie cartelle'. A link 'Aggiungi un account di posta' is at the bottom.
- Center pane:** Displays a list of emails. The selected email is from 'smtp@wsn4life.com' with the subject 'Device: 00A096369178' and a timestamp of '13:55'. Above the list are options for 'Componi', 'Seleziona tutto', and 'Ordina per'.
- Right pane:** Shows the details of the selected email. The subject is 'Device: 00A096369178'. The sender is 'smtp@wsn4life.com' and the recipient is 'test@wsn4life.com'. The timestamp is '13:55'. Below the header, it indicates '1 allegato' with links for 'Apri nel browser' and 'Scarica'. The body of the email contains the text: 'Sent by WSN Monitor Logger BT12-3.60 S/N: HF 1R-64B0-6409-404D-874D-6364-1AFE-25CB'.

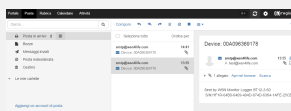
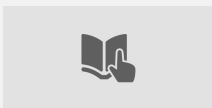


# E-MAIL BODY.

- 1: Bluetooth address of the medical device.
- 2: Destination email address of of report, .zip.
- 3: Hour and Minute, when the report is received by the server.



- 4: Name\_Surname\_YearMonthDay\_HourMinuteSecond\_MD Type\_S/N of MD; example `01_PROVA_20160117_154243_BT06_SN60121` .
- 5: SW License code, unique to each installation.



# HOW TO OPEN THE REPORT.

**1**

01\_PROVA\_20160117\_154243\_BT06\_SN60121

**Apri**

- Apri con WinRAR
- Estrai i file...
- Estrai qui
- Estrai i file in 01\_PROVA\_20160117\_154243\_BT06\_SN60121\

**2**

Inserisci la parola chiave

Inserisci la Parola chiave per il file cifrato  
C:\Users\Ma...\01\_PROVA\_20160117\_154243\_BT06\_SN60121.pdf  
dell'archivio 01\_PROVA\_20160117\_154243\_BT06\_SN60121.zip

Inserisci la parola chiave

Visualizza la parola chiave in chiaro

Utilizza per Tutti gli archivi

Organizza le Parole chiave...

Ok Annulla ?

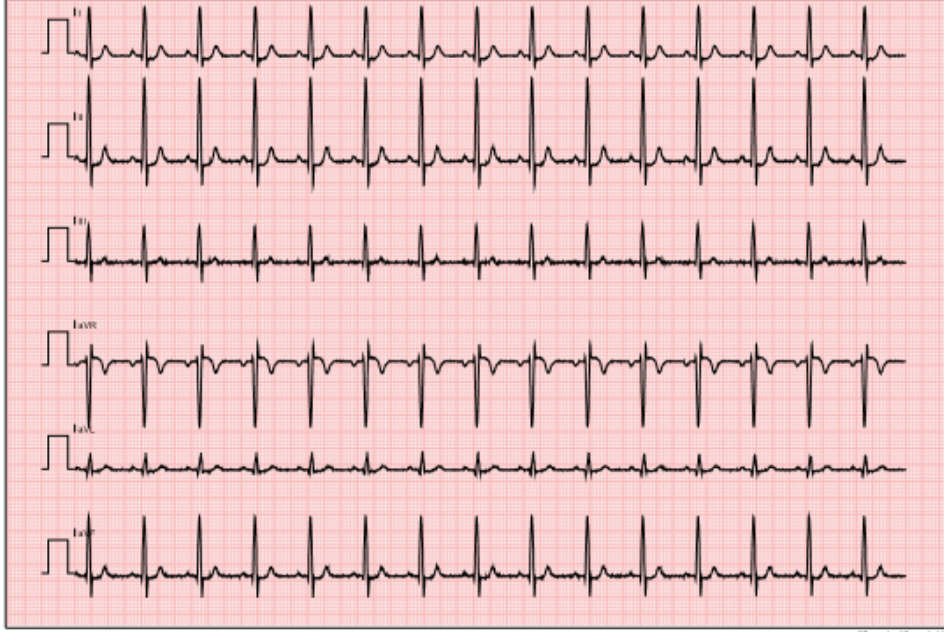
Microsoft PowerP

**INSERT  
PASSWORD  
HERE.**

**3**

01\_PROVA\_20160117\_154243\_BT06\_SN60121

PROVA 01 M 99 17/01/2016 15:42:43 Page 102



25 mm/s, 10 mm/mV

PROVA 01 M 99 17/01/2016 15:42:43 Page 102

DETTAGLI		MISURE	
Nome	: PROVA	Peso	: Kg
Cognome	: 01	Altezza	: m
Sesso	: M	Pressione sang.	: / mmHg
Eta	: 99	Altro:	:
Codice fiscale	:		
Indirizzo	:		
ANALISI ECG		ANAMNESIS	
	: 90 bpm	Iperensione	: N.A.
		Diabete	: N.A.
		Fumatore	: N.A.
		Terapia	: N.A.





# DECLARATION OF CONFORMITY.





# DECLARATION OF CONFORMITY

(ACCORDING TO MDD 93/42/EEC, ANNEX II, CHAPTER 3 DATED JUNE 1993)

WIRELESS SENSOR NETWORKS S.R.L. VIA A. PONCHIELLI, 5  
20833 GIUSSANO (MB) - ITALY

DECLARES UNDER ITS SOLE RESPONSIBILITY THAT THE PRODUCTS

**COR 12**

**VISUALIZATION SOFTWARE FOR MEDICAL DEVICE**

TO WHICH THIS DECLARATION RELATES ARE IN CONFORMITY WITH THE EVALUATION PROCEDURES ACCORDING TO MDD 93/42/EEC, ANNEX IX, CHAPTER 3.

REGARDING THE CLASSIFICATION, ACCORDING TO MDD 93/42/EEC, ANNEX IX:

**COR 12 = CLASS IIA.**

**SOFTWARE = CLASS IIB.**

REGARDING THE NOTIFIED BODY FOR CE MARKING:

**COR 12 = CE0482.**

**SOFTWARE = CE0068.**

Giussano, 02/01/2017



Matteo Crescini  
Amministratore Unico  
Wireless Sensor Networks S.r.l.  
[www.wsn4life.com](http://www.wsn4life.com)

# CONTACTS .

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(F) +39 (0) 362310237

[info@wsn4life.com](mailto:info@wsn4life.com) - [www.wsn4life.com](http://www.wsn4life.com)

**Thanks for your Attention!**

